

Exhibit 1



Town of Bartonville

Application for Conditional Use Permit

All applications must be submitted in accordance with the Submission Schedule attached hereto. Please complete the attached checklist. A site plan application must be submitted with all Conditional Use Permit Applications.

Applicant (Owner or Agent, Specify): Jennifer Gansert, Kimley-Horn and Associates, Inc.

Mailing Address: 801 Cherry St, Unit 11, Suite 1300

Phone: 972-770-1343 Fax: _____

Email Address*: jennifer.gansert@kimley-horn.com
 (*This will be the primary method of communication)

Owner's Name(s) if different¹: A-S 114 Lantana Town Center LP

Owner's Address: 8827 W Sam Houston Pkwy N Suite 200, Houston, Tx, 77040

Phone: _____ Fax: _____

General Location of Property: 3800 FM 407, Bartonville, Tx

Current Zoning: GC/PD1

Legal Description of Property: DCFWS#7 RETAIL CENTER ADDITION BLK A LOT 3
 (Attach Complete Metes and Bounds Description)

Use Being Requested (In accordance with Appendix C:Land Use Table, of the Town of Bartonville's Comprehensive Zoning Ordinance: Restaurant (Quick Service) w/ Drive-Through

I hereby certify that the information concerning this proposed zoning change is true and correct and that I am the owner of record or the authorized for the owner of the above described property.


 Signature of Applicant/Owner

11/6/23
 Date

STAFF USE ONLY:	
Date Submitted: _____	Fee Paid: _____
Accepted By: _____	Check No. : _____
P& Z Public Hearing: _____	Metes & Bounds Attached: <input type="checkbox"/> Yes <input type="checkbox"/> No
Council Public Hearing: _____	Notarized Statement: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

¹ A NOTARIZED statement that authorizes the agent to represent the owner(s) in this matter must be attached to this application.



NOTARY FORM

Town of Bartonville

THE FOLLOWING IS TO BE COMPLETED BY EACH OWNER THAT IS NOT SIGNING THIS APPLICATION.

Dated: 11/6/23

I, Jay K. SEARS, MANAGER, owner of the Property located at 3800 FM 407 do hereby certify that I have given my permission to KIMLEY-HORN AND ASSOCIATES, to submit this conditional use permit application.

JAY K. SEARS, MANAGER
Print Name

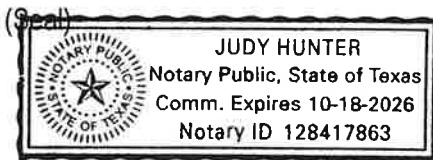

Signature of Owner

8827 W. Sam Houston Pkwy N; Suite 200, Houston Tx 77040
Address

281.640.7195
Phone No.

State of Texas §
County of Harris §

Before me, Judy Hunter, a Notary Public in and for said County and State, on this day personally appeared Jay Sears known to me to be the person whose name is subscribed to the foregoing certificate, and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed.




Notary



TOWN OF BARTONVILLE SITE PLAN APPLICATION/SITE PLAN AMENDMENT APPLICATION

1. Applicant:

Name: Jennifer Gansert, Kimley-Horn and Associates, Inc.

Address: 801 Cherry St, Unit 11, Suite 1300

City/State: Fort Worth, Texas Zip: _____

Office #: 972-770-1343 Cell #: 281-413-3570 Fax #: _____

Email Address: jennifer.gansert@kimley-horn.com

2. Property Owner:

Name: A-S 114 Lantana Town Center LP

Address: 8827 W Sam Houston Pkwy N Suite 200

City/State: Houston, Tx Zip: 77040

Office #: 281.640.7195 Cell #: _____ Fax #: _____

Email Address: M.HARNEY@NEWQUEST.COM

3. Site Location:

Street Address: 3800 FM 407, Bartonville, Tx 76226

Lot, Block, & Subdivision Name: DCFWS#7 RETAIL CENTER ADDITION BLK A LOT 3

4. Summarize the proposed development. If necessary, use a separate sheet.

Proposed Andy's Frozen Custard - Drive thru

5. Present Zoning: GC/PD1 **Present Land Use:** Vacant

Future Land Use Designation: Commercial Business

6. All applications must contain the required information as specified in the Town of Bartonville's Comprehensive Zoning Ordinance, (Code of Ordinances, Chapter 14, Exhibit "A").

I UNDERSTAND THAT IT IS NECESSARY FOR ME OR MY AGENT TO BE PRESENT AT BOTH THE PLANNING AND ZONING COMMISSION MEETING AND TOWN COUNCIL MEETING

FAILURE TO APPEAR before the Planning and Zoning Commission or Town Council for more than one (1) hearing without an approved delay by the Town Administrator or his/her designee shall constitute sufficient grounds to table or deny the request unless the Town is notified at least 72 hours prior to the hearing.

DENIALS BY THE PLANNING AND ZONING COMMISSION shall be forwarded to Town Council, along with the Commission's reasons for denial and will require a $\frac{3}{4}$ favorable vote of all members of Town Council.

TABLED BY THE PLANNING AND ZONING COMMISSION: The Commission may not defer its report for more than 90 days from the time it was posted on the agenda, or until it has had an opportunity to consider other proposed changes, which may have a direct bearing, unless a postponement is requested by the applicant.

Applicant Name (print or type): Jennifer Gansert _____

Applicant signature:  _____

Owner Name (print or type): Jay K. SEARS. MAJGOR _____

Owner signature:  _____

Date Received _____ Date Paid _____ Receipt Number _____




NOTARY FORM
Town of Bartonville

THE FOLLOWING IS TO BE COMPLETED BY EACH OWNER THAT IS NOT SIGNING THIS APPLICATION.

Dated: 11/6/2023

I, JAY K. SEARS, MANAGER, owner of the Property located at 3800 FM 407 do hereby certify that I have given my permission to KIMLEY-HORN AND ASSOCIATES, to submit this conditional use permit application.

JAY K. SEARS, MANAGER
Print Name


Signature of Owner

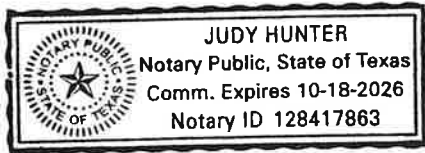
8827 W. SAM HOUSTON PKWY. #1; SUITE 200; HOUSTON TX 77040
Address

281.640.7195
Phone No.

State of Texas §
County of Harris §

Before me, Judy Hunter, a Notary Public in and for said County and State, on this day personally appeared Jay Sears known to me to be the person whose name is subscribed to the foregoing certificate, and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed.

(Seal)



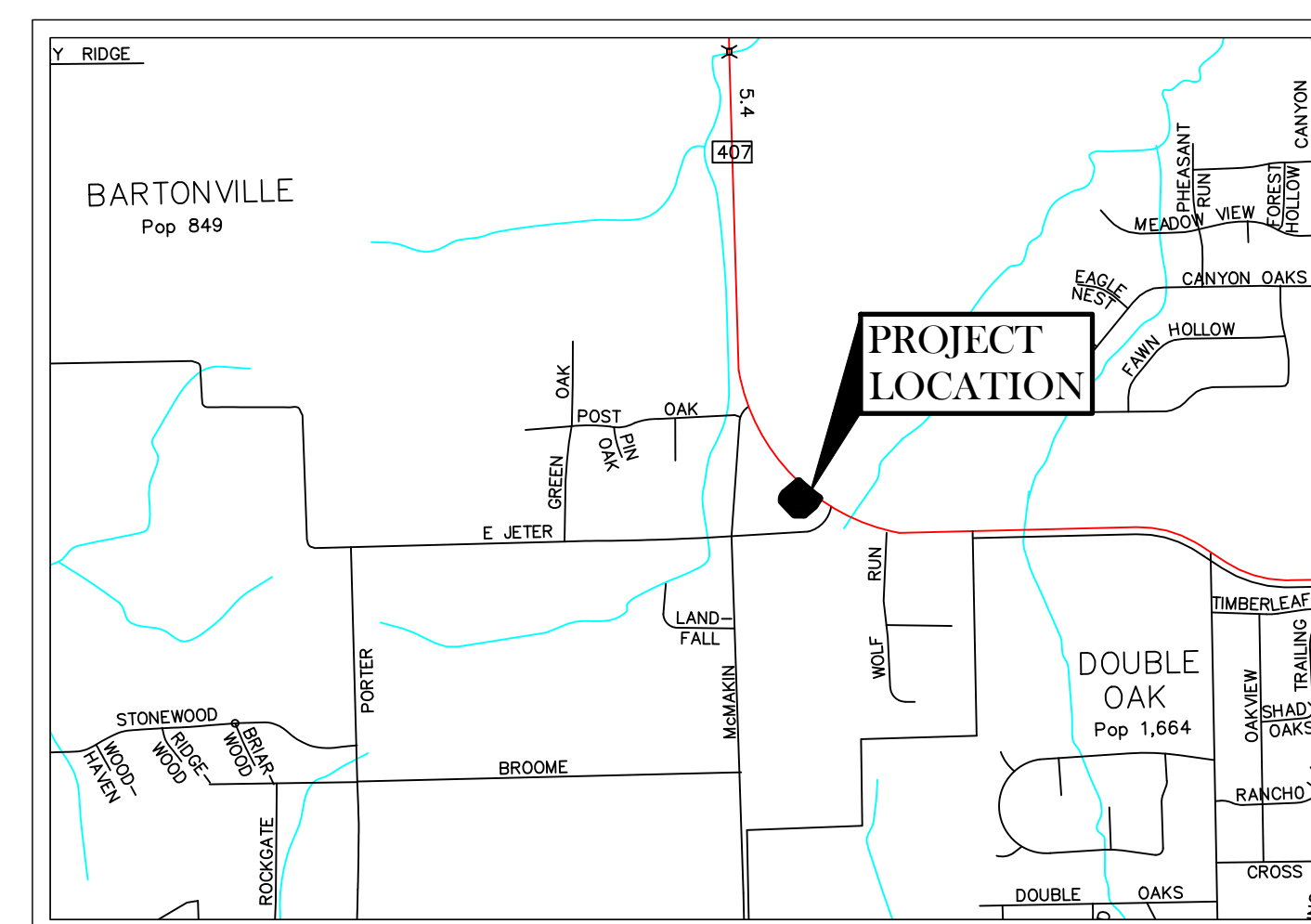

Notary

CIVIL CONSTRUCTION PLANS FOR ANDY'S LANTANA

3800 FM 407
BARTONVILLE, TX 76226

PLANS SUBMITTAL/REVIEW LOG

1ST CITY SUBMITTAL	11/06/2023
90% CD SUBMITTAL	11/10/2023
100% CD SUBMITTAL	11/17/2023



VICINITY MAP
N.T.S.
COUNCIL DISTRICT: 7

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
C-00	COVER SHEET
--	RECORDED PLAT
C-01	GENERAL NOTES
C-02	DEMOLITION PLAN
C-03	SITE PLAN
C-04	PAVING & DIMENSION CONTROL
C-05	CONSTRUCTION DETAILS (1 OF 2)
C-06	CONSTRUCTION DETAILS (2 OF 2)
C-07	GRADING PLAN
C-08	EXISTING DRAINAGE AREA MAP
C-09	PROPOSED DRAINAGE AREA MAP
C-10	STORM SEWER PLAN
C-11	UTILITY PLAN
C-12	EROSION CONTROL PLAN
C-13	EROSION CONTROL DETAILS
LP 1.01	LANDSCAPE PLAN
LP 2.01	PLANTING DETAILS
LP 2.02	PLANTING DETAILS
LP 2.03	PLANTING SPECIFICATIONS

DEVELOPER:

ANDY'S FROZEN CUSTARD
211 E WATER STREET
SPRINGFIELD, MO 65806
PH. (417) 380-8007
CONTACT: JOSH BRAUN

ARCHITECT:

HUFFT
3612 KARNES BLVD
KANSAS CITY, MO 64111
PH. (816) 513-0200
CONTACT: JEFFERY KLOCH

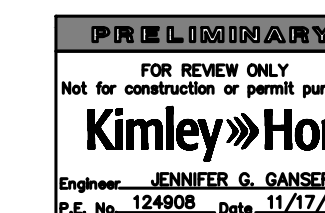
ENGINEER

Kimley»Horn
TEXAS REGISTRATION NO. F-928
801 CHERRY ST, UNIT 11, SUITE 1300
FORT WORTH, TEXAS 76102
PH (972) 770-1343
CONTACT: JENNIFER GANSERT, P.E.

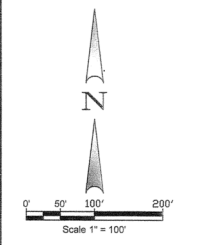
LANDSCAPE ARCHITECT

Kimley»Horn
TEXAS REGISTRATION NO. F-928
6160 WARREN PKWY, SUITE 210
FRISCO, TEXAS, 75034
PH (469) 287-5285
CONTACT: ALYSA GAPINSKI

NOVEMBER 2023



Know what's below.
Call before you dig.

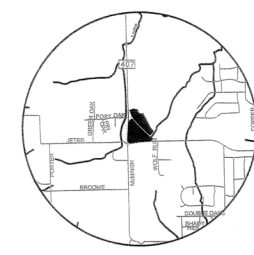


ABBREVIATION LEGEND	
ABBR.	DEFINITION
IRF	IRON ROD FOUND
SI	IRON ROD SET W/CAP STAMPED "WA"
CIFR	IRON ROD FOUND w/CAP
XCF	"X" CUT IN CONCRETE FOUND
PKS	PK NAIL SET
AMON	ALUMINUM TxDOT MONUMENT FOUND
WMON	WOOD TxDOT MONUMENT FOUND
U.E	UTILITY EASEMENT
D.E	DRAINAGE EASEMENT
CCH	COUNTY CLERK'S INSTRUMENT NO.
CM	CONTROLLING MONUMENT

LINE TABLE		
LINE #	BEARING	DISTANCE
L1	S87°18'25"E	21.31'
L2	N58°22'42"E	23.79'
L3	S77°33'35"E	21.55'
L4	S15°34'08"E	11.24'
L5	N08°51'56"W	46.67'
L6	S45°37'47"E	71.26'
L7	S45°37'47"E	63.00'
L8	S00°37'47"E	14.14'
L9	S45°37'47"E	59.70'
L10	S87°37'37"E	71.81'
L11	N87°37'37"W	71.84'
L12	N45°37'47"W	25.70'
L13	S39°01'15"E	53.45'
L14	S87°37'37"E	113.28'
L15	N48°27'20"E	60.67'
L16	N08°51'56"W	7.02'
L17	N45°37'47"W	44.70'
L18	S87°37'37"E	71.84'
L19	N87°37'37"W	71.81'
L20	N32°36'12"E	24.52'
L21	N44°22'13"E	38.95'
L22	S44°22'20"W	38.96'
L23	S58°08'07"W	24.52'
L24	S08°39'23"E	5.34'
L25	S81°42'45"W	21.29'
L26	N36°54'26"E	51.23'

LINE TABLE		
LINE #	BEARING	DISTANCE
L27	S45°37'47"E	15.13'
L28	S38°54'26"W	34.16'
L29	S44°22'13"W	10.57'
L30	S15°17'43"W	15.00'
L31	N44°22'13"E	14.43'
L32	N45°37'47"W	9.89'
L33	S15°17'43"E	10.39'
L34	N15°17'43"W	10.50'
L35	N02°19'50"E	9.99'
L36	S02°19'50"W	10.01'
L37	N81°59'38"E	10.69'
L38	S81°59'38"W	10.49'
L39	N44°22'13"E	15.00'
L40	N45°37'47"W	15.00'
L41	N44°22'13"E	60.93'
L42	S45°37'47"E	15.00'
L43	S44°22'13"W	60.93'
L44	N45°37'47"W	15.00'
L45	S86°17'03"W	20.16'
L46	S63°48'07"E	93.12'
L47	N53°48'07"W	90.99'
L48	S29°02'10"W	38.98'
L49	S08°15'17"E	10.00'
L50	N80°25'07"E	69.84'
L51	N81°42'45"E	52.78'
L52	S44°22'13"W	2.49'

LINE TABLE		
LINE #	BEARING	DISTANCE
L53	S45°37'47"E	20.00'
L54	N44°22'13"E	20.00'
L55	N45°37'47"E	6.64'
L56	N81°42'45"E	81.65'
L57	S44°22'13"W	114.47'
L58	N44°22'13"E	119.52'
L59	N09°13'46"W	8.04'
L60	S09°13'46"E	3.15'
L61	N81°42'45"E	66.30'
L62	S30°37'47"E	15.37'
L63	S44°22'13"W	3.55'
L64	S45°37'47"E	15.00'
L65	N44°22'13"E	15.00'
L66	N45°37'47"W	15.00'
L67	S44°22'13"W	1.09'
L68	N30°37'47"W	14.01'
L69	S18°07'43"W	88.62'
L70	S18°07'43"W	80.85'
L71	N05°29'13"E	40.27'
L72	S50°46'02"W	79.05'
L73	S50°46'02"W	38.66'
L74	S45°37'47"E	36.32'
L75	N45°37'47"W	19.88'
L76	N45°37'47"W	1.44'
L77	N01°17'25"W	1.44'



VICINITY MAP
NOT TO SCALE

FLOOD NOTE

According to the Federal Emergency Management Agency, Flood Insurance Rate Map Community Panel No. 48121C0510G, dated April 18, 2011, this property is within Flood Zone X.

Zone X - Areas determined to be outside the 0.2% annual chance floodplain.

This flood statement does not imply that the property and/or the structure thereon will be free from flooding or flood damage. On rare occasions, greater floods can and will occur and flood heights may be increased by man-made or natural causes. This flood statement shall not create liability on the part of the surveyor.

NOTE: SEE SHEET 2 FOR EASEMENT DETAILS AND DIMENSIONS. SEE SHEET 3 FOR OWNERS CERTIFICATE, DEDICATION AND ADDITIONAL PLAT LANGUAGE

AREA TABLE		
TRACT	SQUARE FEET	ACRES
LOT 1	472,478	10.847
LOT 2	133,337	3.061
LOT 3	58,455	1.342
LOT 4	50,798	1.166
LOT 5	25,841	0.589
LOT 6	42,336	0.972
LOT 7	45,592	1.047
LOT 8	59,225	1.360
LOT 9	36,634	0.841

CURVE TABLE					
NO.	DELTA	RADIUS	LENGTH	CH. L.	CH. B.
C1	55°41'06"	235.00	228.39	219.51	N30°32'08"E
C2	11°23'48"	1,566.20	311.53	311.02	S40°14'44"E
C3	14°26'35"	1,566.20	394.80	383.76	S52°51'28"E
C4	57°56'54"	205.00	207.33	198.61	S80°25'14"W
C5	8°15'15"	2,909.79	419.19	418.83	S85°15'42"W
C6	48°06'10"	60.00	50.36	48.89	S20°19'38"W
C7	41°59'51"	75.00	54.97	53.75	N66°37'42"W
C8	37°47'24"	125.00	82.44	80.96	N68°43'55"W
C9	41°59'51"	125.00	91.62	89.59	N66°37'42"W
C10	4°12'27"	125.00	9.18	9.18	N47°44'00"W
C11	34°04'50"	20.22	12.03	11.85	N28°29'28"W
C12	79°43'55"	20.00	27.83	25.64	S41°50'47"W
C13	52°39'28"	30.00	27.57	26.81	S71°57'31"E
C14	47°55'07"	50.00	41.82	40.61	S21°40'13"E
C15	47°55'07"	20.00	16.73	16.24	S21°40'13"E
C16	42°04'53"	30.00	22.03	21.54	S23°19'47"W
C17	42°04'53"	50.00	38.72	35.90	S23°19'47"W
C18	90°00'00"	10.00	16.71	14.14	S89°22'13"W
C19	90°00'00"	30.00	47.12	42.43	N00°37'47"W
C20	84°43'42"	30.20	44.66	40.70	S01°51'35"W
C21	88°02'53"	20.00	30.04	27.29	N87°23'40"E

CURVE TABLE					
NO.	DELTA	RADIUS	LENGTH	CH. L.	CH. B.
C22	41°59'51"	85.00	62.30	60.92	N66°37'42"W
C23	38°02'44"	115.00	76.36	74.97	N68°36'16"W
C24	90°00'00"	20.00	31.42	28.28	N89°22'13"E
C25	90°00'00"	20.00	31.42	28.28	S00°37'47"E
C26	48°06'10"	60.00	50.36	48.89	S69°40'22"E
C27	48°06'10"	30.00	25.18	24.45	S69°40'22"E
C28	90°00'00"	20.00	31.42	28.28	N49°42'57"W
C29	41°54'50"	30.00	21.95	21.46	N65°19'38"E
C30	48°05'10"	45.00	37.77	36.67	S20°19'38"W
C31	91°56'11"	20.00	32.09	28.76	N42°15'09"E
C32	62°49'23"	20.00	21.93	20.85	N60°19'13"W
C33	6°46'09"	2,623.59	309.96	309.78	S84°53'01"W
C34	6°43'35"	2,647.59	310.82	310.64	S84°51'27"W
C35	87°59'11"	10.00	15.36	13.89	S35°20'41"W
C36	72°38'52"	20.00	25.36	23.69	N61°57'49"W
C37	4°31'40"	75.00	5.93	5.93	N47°53'37"W
C38	52°19'34"	106.64	97.36	94.01	S79°45'42"E
C39	56°53'30"	91.64	89.39	85.89	S81°32'15"E
C40	0°15'11"	2,657.59	11.73	11.73	S81°37'07"W
C41	52°39'28"	20.00	18.38	17.74	S71°57'31"E

Winkelman & Associates, Inc.

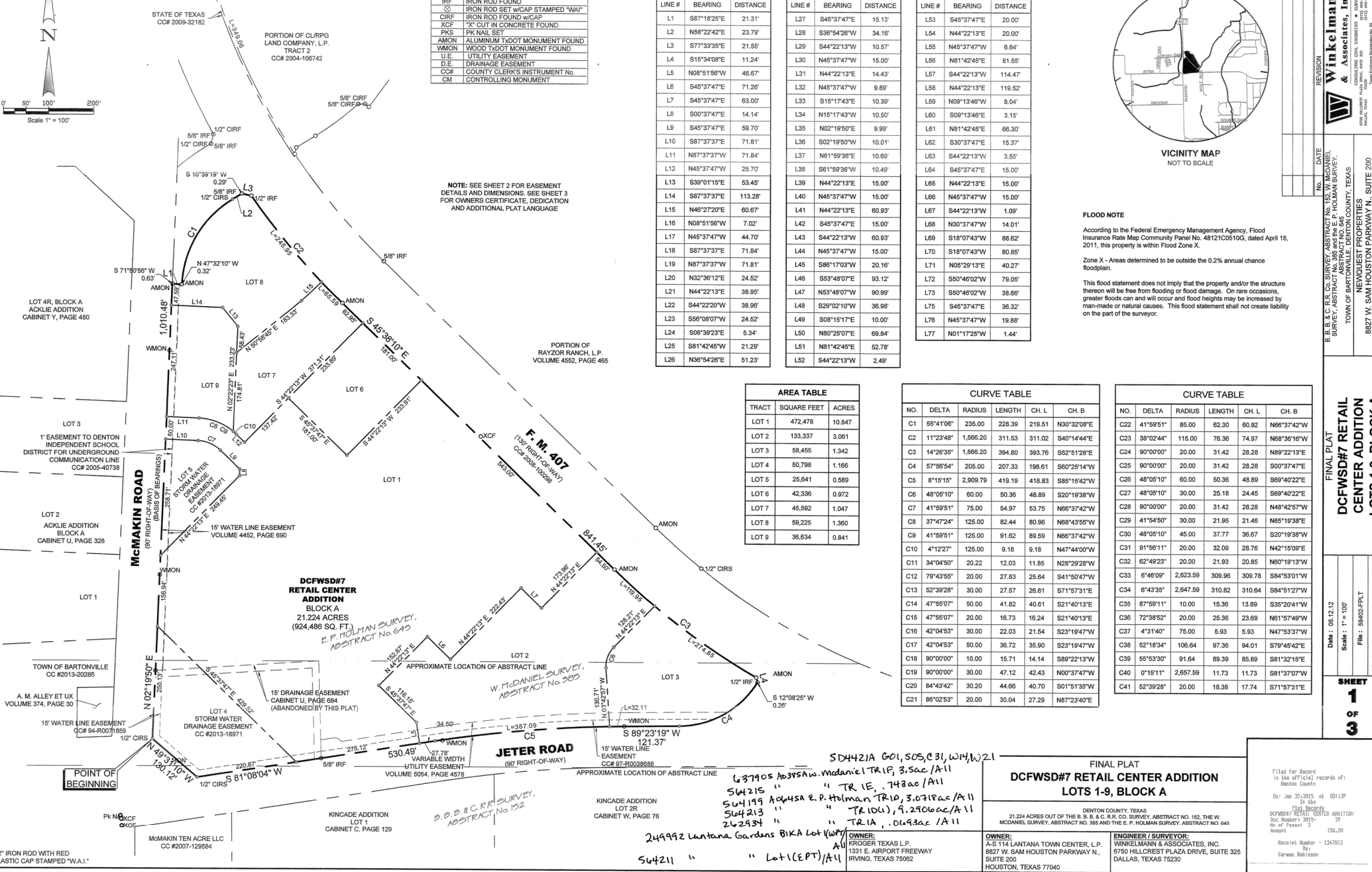
TOWN OF BARTONVILLE, DENTON COUNTY, TEXAS
NEWQUEST PROPERTIES
8827 W. SAM HOUSTON PARKWAY N., SUITE 200
HOUSTON, TEXAS 77040

FINAL PLAT
DCFWSD#7 RETAIL CENTER ADDITION
LOTS 1-9, BLOCK A

SHEET 1 OF 3

DATE: 08.12.12
SCALE: 1" = 100'
FILE: 85402-FPLT
PROJECT NO.: 85402

Filed for Record in the official records of:
Denton County
On: Jan 27, 2015 at 09:13P
to the
DCFWSD#7 RETAIL CENTER ADDITION
Book Number: 2815-
to of Pages: 7
August 150.00
Recpt# Number - 1247013
Carroll Robinson



FINAL PLAT
**DCFWSD#7 RETAIL CENTER ADDITION
LOTS 1-9, BLOCK A**

21.224 ACRES OUT OF THE S. B. & C. R.R. CO. SURVEY, ABSTRACT NO. 152, THE W. MCDANIEL SURVEY, ABSTRACT NO. 389 AND THE E. P. HOLMAN SURVEY, ABSTRACT NO. 645

OWNER:
A-S 114 LANTANA TOWN CENTER, L.P.
8827 W. SAM HOUSTON PARKWAY N., SUITE 200
HOUSTON, TEXAS 77040

ENGINEER / SURVEYOR:
WINKELMAN & ASSOCIATES, INC.
6750 HILLCREST PLAZA DRIVE, SUITE 325
DALLAS, TEXAS 75230

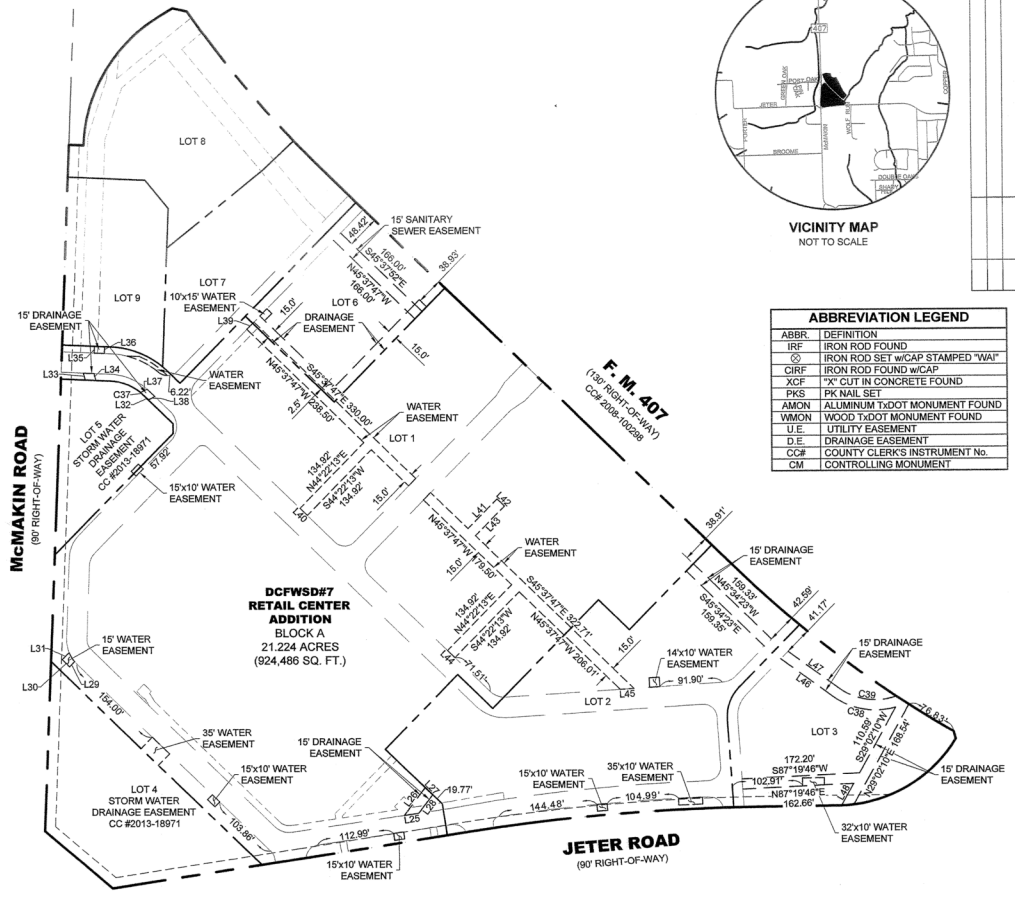
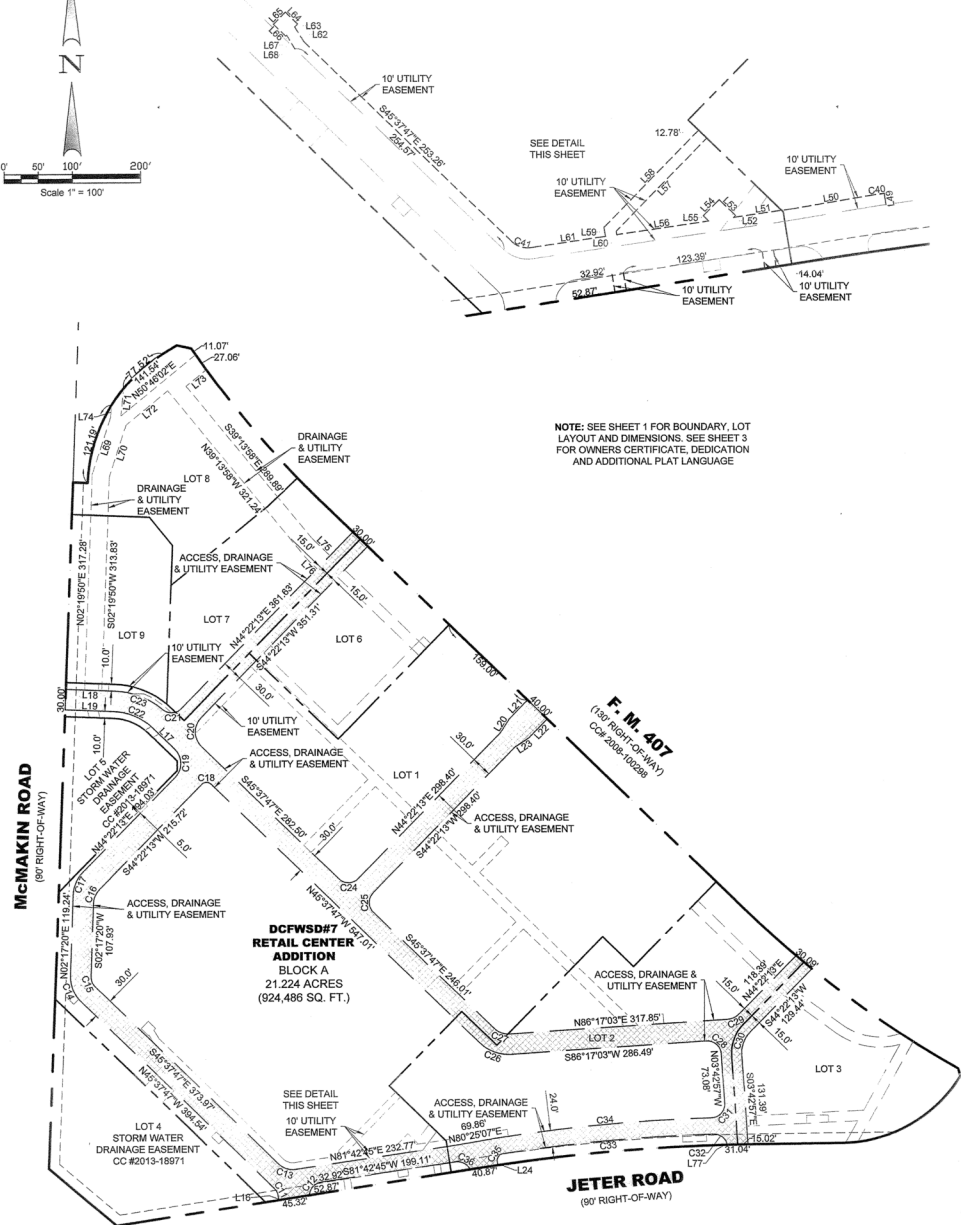
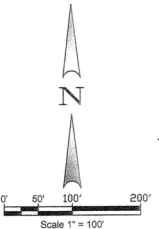
SD4421A G01, S05, C31, W14, W21
637905 Acqns W. McDaniel TRIP, 3.5ac / A11
544215 " " TR 1E, .748ac / A11
544199 Acqns E. P. Holman TR 1D, 3.0719ac / A11
544213 " " TR 1D(1), 9.2706ac / A11
242934 " " TR 1A, .0693ac / A11
249992 Lantana Gardens B1KA Lot (W)PT
A11
544211 " " Lot 1 (EPT) / A11

KINCADE ADDITION
LOT 2R
CABINET W, PAGE 76

B.B. & C. R.R. SURVEY,
ABSTRACT NO. 152

McMAKIN TEN ACRE LLC
CC #2007-129584

1/2" IRON ROD WITH RED
" PLASTIC CAP STAMPED "W.A.I."



ABBREVIATION LEGEND

ABBR.	DEFINITION
IRF	IRON ROD FOUND
C	IRON ROD SET w/CAP STAMPED "WAI"
CIRF	IRON ROD FOUND w/CAP
XCF	"X" CUT IN CONCRETE FOUND
PKS	PK NAIL SET
AMON	ALUMINUM TxDOT MONUMENT FOUND
WMON	WOOD TxDOT MONUMENT FOUND
U.E.	UTILITY EASEMENT
D.E.	DRAINAGE EASEMENT
CC#	COUNTY CLERK'S INSTRUMENT No.
CM	CONTROLLING MONUMENT

Winkelmann & Associates, Inc.
 SURVEYORS
 6750 HILLCREST PARKWAY, SUITE 200
 HOUSTON, TEXAS 77030
 (713) 466-2888
 FAX (713) 466-2889
 www.winkelmann.com

REVISION	No.	DATE	APPROV.

FINAL PLAT
DCFWSD#7 RETAIL CENTER ADDITION
LOTS 1-9, BLOCK A

Date: 05.12.12
 Scale: 1" = 100'
 File: 89402-FLPL
 Project No.: 89402

SHEET 2 OF 3

FLOOD NOTE
 According to the Federal Emergency Management Agency, Flood Insurance Rate Map Community Panel No. 48121C0510G, dated April 16, 2011, this property is within Flood Zone X.
 Zone X - Areas determined to be outside the 0.2% annual chance floodplain.
 This flood statement does not imply that the property and/or the structure thereon will be free from flooding or flood damage. On rare occasions, greater floods can and will occur and flood heights may be increased by man-made or natural causes. This flood statement shall not create liability on the part of the surveyor.

FINAL PLAT
DCFWSD#7 RETAIL CENTER ADDITION
LOTS 1-9, BLOCK A

DENTON COUNTY, TEXAS
 21.224 ACRES OUT OF THE B. B. & C. P.R. CO. SURVEY, ABSTRACT NO. 182, THE W. MC DANIEL SURVEY, ABSTRACT NO. 385 AND THE E. P. HOLMAN SURVEY, ABSTRACT NO. 845

OWNER:
 RROGER TEXAS, L.P.
 1531 E. AIRPORT FREEWAY
 IRVING, TEXAS 75062

OWNER:
 A-S 114 LANTANA TOWN CENTER, L.P.
 8827 W. SAM HOUSTON PARKWAY N., SUITE 200
 HOUSTON, TEXAS 77040

ENGINEER / SURVEYOR:
 WINKELMANN & ASSOCIATES, INC.
 6750 HILLCREST PARKWAY, SUITE 325
 DALLAS, TEXAS 75230

1/2" IRON ROD WITH RED PLASTIC CAP STAMPED "W.A.I."

OWNERS CERTIFICATE

STATE OF TEXAS §
COUNTY OF DENTON §

WHEREAS, We, Kroger Texas L.P., and A-S 114 Lantana Town Center, L.P., are the sole owners of a tract of land situated in the B. B. & C. R.R. Co. SURVEY, ABSTRACT NO. 152, W. MCDANIEL SURVEY, ABSTRACT NO. 385 and the E. P. HOLMAN SURVEY, ABSTRACT NO. 645, Denton County, Texas, being all of two tract of land described in deed to Kroger Texas, L.P. as recorded in County Clerk's Instrument Nos. 2013-18514 and 2015-24096, Official Public Records, Denton County, Texas, being all of a tract of land described in deed to A-S 114 Lantana Town Center, L.P. as recorded in County Clerk's Instrument No. 2013-18788, Official Public Records, Denton County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2-inch iron rod found for corner on the East right-of-way line of McMakin Road, a 90-foot right-of-way, said point being the Northern end of a corner clip at the intersection of said East right-of-way line of McMakin Road and the North right-of-way line of Jeter Road, a 90-foot right-of-way, said point also being the most Northerly Southwest corner of said Lot 1;

THENCE North 02 deg 19 min 50 sec East, along the East line of said McMakin Road and the Westerly line of said Rayzor tract, a distance of 1,010.46 feet to a 1/2-inch iron rod with a plastic cap stamped "W.A.I." set for corner, said point being South 71 deg 50 min 50 sec West, a distance of 0.63 feet from an aluminum TxDOT monument found, said point being a Southwesterly corner of a tract of land described in deed to the State of Texas as recorded in County Clerk's Instrument No. 2009-100296, Real Property Records, Denton County, Texas, said State of Texas tract being the right-of-way of F. M. 407;

THENCE along the South and Westerly line of said State of Texas tract (F. M. 407), the following courses and distances:

South 87 deg 18 min 25 sec East, a distance of 21.31 feet to a 1/2-inch iron rod with a plastic cap stamped "W.A.I." set for corner from which an aluminum TxDOT monument found for corner bears South 47 deg 32 min 10 sec West, a distance of 0.32 feet, said point also being the beginning of a non-tangent curve to the right having a radius of 235.00 feet, a central angle of 55 deg 41 min 06 sec, a chord bearing of North 30 deg 32 min 08 sec East, and a chord length of 219.51 feet;

Along said non-tangent curve to the right, an arc distance of 228.39 feet to a 1/2-inch iron rod with a plastic cap stamped "W.A.I." set for corner;

North 58 deg 22 min 42 sec East, a distance of 23.79 feet to a 1/2-inch iron rod with a plastic cap stamped "W.A.I." set for corner from which a 5/8-inch iron rod found for corner bears South 10 deg 39 min 19 sec West, a distance of 0.29 feet;

South 77 deg 33 min 35 sec East, a distance of 21.55 feet to a 1/2-inch iron rod found for corner from which a 5/8-inch iron rod found for corner bears South 10 deg 39 min 19 sec West, a distance of 0.29 feet, said point being the beginning of a non-tangent curve to the left having a radius of 1,586.20 feet, a central angle of 11 deg 23 min 48 sec, a chord bearing of South 40 deg 14 min 44 sec East, and a chord length of 311.02 feet;

Along said non-tangent curve to the left, an arc distance of 311.53 feet to an aluminum TxDOT monument found for corner;

South 45 deg 38 min 10 sec East, a distance of 841.45 feet to an aluminum TxDOT monument found for corner, said point being the beginning of a curve to the left having a radius of 1,586.20 feet, a central angle of 14 deg 26 min 35 sec, a chord bearing of South 52 deg 51 min 28 sec East, and a chord length of 393.76 feet;

Along said curve to the left, an arc distance of 394.80 feet to an aluminum TxDOT monument found for corner;

South 15 deg 34 min 08 sec East, a distance of 11.24 feet to a 1/2-inch iron rod with a plastic cap stamped "W.A.I." set for corner from which a 1/2-inch iron rod found for corner bears South 12 deg 08 min 25 sec West, 0.26 feet, said point being the beginning of a non-tangent curve to the right having a radius of 205.00 feet, a central angle of 57 deg 56 min 54 sec, a chord bearing of South 60 deg 25 min 14 sec West, and a chord length of 198.81 feet;

Along said non-tangent curve to the right, an arc distance of 207.33 feet to a 1/2-inch iron rod with a plastic cap stamped "W.A.I." set for corner on said North right-of-way line of Jeter Road;

THENCE South 89 deg 23 min 19 sec West, along said North right-of-way line of said Jeter Road, a distance of 121.37 feet to a 1/2-inch iron rod with a plastic cap stamped "W.A.I." set for corner, said point being the beginning of a curve to the left having a radius of 2,909.79 feet, a central angle of 08 deg 15 min 15 sec, a chord bearing of South 85 deg 15 min 42 sec West, and a chord length of 418.83 feet;

THENCE continuing along the North line of said Jeter Road and said curve to the left, an arc distance of 419.19 feet 1/2-inch iron rod with a plastic cap stamped "W.A.I." set for corner;

THENCE South 81 deg 08 min 04 sec West, continuing along the North line of said Jeter Road, a distance of 530.40 feet to a 5/8-inch iron rod found for corner, said point being the Southerly end of a corner clip at the intersection of the North line of said Jeter Road with the East line of said McMakin Road;

THENCE North 49 deg 31 min 10 sec West, along said corner clip, a distance of 130.12 feet to the POINT OF BEGINNING.

CONTAINING within these metes and bounds 924,466 square feet or 21,224 acres of land, more or less.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

That Kroger Texas L.P., and A-S 114 Lantana Town Center, L.P., acting herein by and through its duly authorized officers, do hereby adopt this plat designating the herein above described property as DCFWSD#7 RETAIL CENTER ADDITION, an addition to the Town of Bartonville, Texas, and do hereby dedicate the easements shown thereon to Denton County Fresh Water Supply District #7. The easements herein created are not exclusive, and Kroger Texas L.P. and A-S 114 Lantana Town Center, L.P. hereby expressly reserve the right, for itself and its successors and assigns, without the prior written consent of Denton County Fresh Water Supply District #7, to use the easement areas in a manner and for such purposes which are not inconsistent with the terms of this grant (including, without limitation, the right to pave (including curbs) or landscape over, across, upon and under any underground line) and/or grant such other, similar or dissimilar, easements, rights, benefits, rights-of-way and privileges to such other persons, provided, however, that any such use of the easement areas and any such easements, rights, benefits, rights-of-way and privileges hereafter granted, and such paving and landscaping hereafter made, constructed or installed upon, over, across or under the easement areas shall not be permitted to unreasonably interfere with, or unreasonably restrict the use of, the easement areas or the other rights and benefits appurtenant thereto or granted herein to Denton County Fresh Water Supply District #7. Denton County Fresh Water Supply District #7 shall have the right to remove and keep removed all or parts of any buildings, fences, trees, shrubs or other improvements or growths which may in any way endanger or interfere with the construction, maintenance, or operation of its respective systems in said easements. Denton County Fresh Water Supply District #7 shall at all times have the full right of ingress and egress to or from its respective easements for the purpose of constructing, reconstructing, inspecting, patrolling, maintaining, reading meters, and adding to or removing all or parts of its respective systems.

That the undersigned do hereby covenant and agree that he (they) shall construct upon the fire lane easements, as dedicated and shown hereon, a hard surface in accordance with the Town of Bartonville's paving standards for fire lanes, and that he (they) shall maintain the same in a state of good repair at all times and keep the same free and clear of any structures, fences, trees, shrubs, or other improvements or obstruction, including but not limited to the parking of motor vehicles, trailers, boats or other impediments to the accessibility of fire apparatus. The maintenance of paving on the fire lane easements is the responsibility of the owner, and the owner shall post and maintain appropriate signs in conspicuous places along such fire lanes, stating "Fire Lane, No Parking." The local law enforcement agency(s) is hereby authorized to enforce parking regulations within the fire lanes, and to cause such fire lanes and utility easements to be maintained free and unobstructed at all times for fire department and emergency use.

The undersigned does covenant and agree that the access easement may be utilized by any person or the general public for ingress and egress to other real property, and for the purpose of general public vehicular and pedestrian use and access, and for fire department and emergency use in, along, upon and across said premises, with the right and privilege at all times of the Town of Bartonville, its agents, employees, workmen and representatives having ingress, egress, and regress in, along, upon and across said premises.

This plat approved subject to all platting ordinances, rules, regulations and resolutions of the Town of Bartonville, Texas.

WITNESS, my hand, this 21st day of January, 2015.
KROGER TEXAS L.P., an Ohio limited partnership
BY: KRGP INC., an Ohio corporation, its general partner
By: Rick J. Landrum, Vice President
STATE OF OHIO
COUNTY OF HAMILTON
Before me, the undersigned authority, a Notary Public in and for the State of Ohio, on this day personally appeared Rick J. Landrum, Owner, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purpose and considerations therein expressed.

Given under my hand and seal of office, this 21st day of January, 2015.
Notary Public in and for the State of Ohio
Carrie A. Cortolillo
Notary Public, State of Ohio
My Commission Expires 06-15-2019

WITNESS, my hand, this 21st day of January, 2015.
A-S 114 Lantana Town Center, L.P., an Texas limited partnership
BY: Steven D. Alvis, L.C., a Texas limited liability company, its general partner
Steven D. Alvis, Manager

STATE OF TEXAS
COUNTY OF HARRIS
Before me, the undersigned authority, a Notary Public in and for the State of Texas, on this day personally appeared Steven D. Alvis, Manager of A-S 114, L.C., General Partner of A-S 114 Lantana Town Center, L.P., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purpose and considerations therein expressed.

Given under my hand and seal of office, this 21st day of January, 2015.
Notary Public in and for the State of Texas
Theresa A. Kroecker
My Commission Expires June 16, 2017

My Commission Expires On:
WITNESS, my hand, this 21st day of January, 2015.

STATE OF TEXAS
COUNTY OF HARRIS
Before me, the undersigned authority, a Notary Public in and for the State of Texas, on this day personally appeared Steven D. Alvis, Manager of A-S 114, L.C., General Partner of A-S 114 Lantana Town Center, L.P., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purpose and considerations therein expressed.

Given under my hand and seal of office, this 21st day of January, 2015.
Notary Public in and for the State of Texas
Theresa A. Kroecker
My Commission Expires June 16, 2017

My Commission Expires On:

SURVEYOR'S CERTIFICATE

This is to certify that I, Leonard J. Lueker, a Registered Professional Land Surveyor of the State of Texas, have plotted the above subdivision from an actual survey on the ground, and that this plat correctly represents that survey made by me or under my direction and supervision.

Dated this 22nd day of January, 2015.

Leonard J. Lueker
Registered Professional Land Surveyor
Texas Registration # 11527
Winkelmann & Associates, Inc.
6750 Hillcrest Plaza, Suite 325
Dallas, Texas 75230
(972) 490-7090



STATE OF TEXAS
COUNTY OF DALLAS

Before me, a notary public, on this day personally appeared Leonard J. Lueker, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office, this 22nd day of January, 2015.
Wm. Dennis Edwards
Notary Public in and for the State of Texas



My Commission Expires On: 10-31-2016

Approved for preparation of final plat for the subdivision shown on this plat.

APPROVED BY: Planning and Zoning Commission

Town of Bartonville, Texas
Signature of Chairman
Date 1/22/15

APPROVED BY: Town Council

Town of Bartonville, Texas
Signature of Mayor
Date 1/22/15

ATTEST:

Town Secretary
Date 1/22/15



CERTIFICATE OF APPROVAL

Approved this 22nd day of January, 2015, by the Denton County Freshwater Supply District Number 7

Signature of District Engineer

Winkelmann & Associates, Inc.
Surveyors
6750 Hillcrest Plaza, Suite 325
Dallas, Texas 75230
(972) 490-7090

B. B. & C. R. Co. SURVEY, ABSTRACT NO. 152, W. MCDANIEL SURVEY, ABSTRACT NO. 385 and THE E. P. HOLMAN SURVEY, ABSTRACT NO. 645, DENTON COUNTY, TEXAS
NEW HOUSTON PROPERTIES
8827 W. SAM HOUSTON PARKWAY N., SUITE 200
HOUSTON, TEXAS 77040

FINAL PLAT
DCFWSD#7 RETAIL CENTER ADDITION
LOTS 1-9, BLOCK A

Date: 06/22/12
Scale: N/A
File #: 99402-FPLT
Project No.: 95402

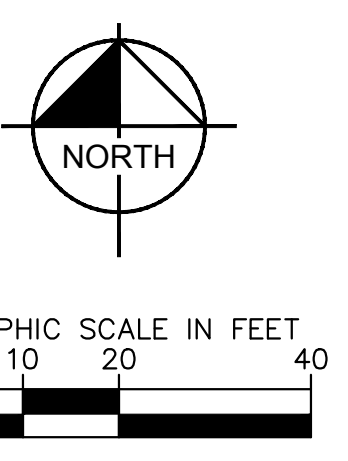
SEET
3 OF 3

NOTICE: Selling a portion of this addition by metes and bounds is a violation of Town ordinance and State law, and is subject to fines and/or withholding of utilities and building permits.

FINAL PLAT
DCFWSD#7 RETAIL CENTER ADDITION
LOTS 1-9, BLOCK A
21.224 ACRES OF THE B. B. & C. R. Co. SURVEY, ABSTRACT NO. 152, THE W. MCDANIEL SURVEY, ABSTRACT NO. 385 AND THE E. P. HOLMAN SURVEY, ABSTRACT NO. 645
OWNER: KROGER TEXAS L.P., 1331 E. AIRPORT FREEWAY, IRVING, TEXAS 75082
ENGINEER / SURVEYOR: WINKELMANN & ASSOCIATES, INC., 6750 HILLCREST PLAZA DRIVE, SUITE 325, DALLAS, TEXAS 75230

Filed for Record in the official records of: Denton County
Date: Jan 27, 2015 at 09:41:20
Plat: 99402-FPLT
DCFWSD#7 RETAIL CENTER ADDITION
No. of Pages: 3
Amount: 150.00
Receipt Number: 1247013
By: Carolee Robinson

THIS DOCUMENT IS THE PROPERTY OF KIMLEY-HORN AND ASSOCIATES, INC. IT IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.



LEGEND	
	EXISTING CONTOUR
	FULL DEPTH SAWCUT
	EXISTING PAVEMENT TO BE REMOVED

DEMOLITION NOTES

- CONTRACTOR SHALL SECURE ALL PERMITS REQUIRED FOR DEMOLITION AND SHALL NOTIFY ALL RESPECTIVE GOVERNMENTAL AND UTILITY AGENCIES AFFECTED BY DEMOLITION PRIOR TO STARTING DEMOLITION.
- ALL CONSTRUCTION OPERATIONS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE REGULATIONS OF THE U.S. OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION. COPIES OF OSHA STANDARDS MAY BE PURCHASED FROM THE U.S. GOVERNMENT PRINTING OFFICE. INFORMATION AND RELATED REFERENCE MATERIALS MAY BE PURCHASED FROM OSHA.
- PRIOR TO DEMOLITION, PROPER PHASING OF EROSION CONTROL DEVICES ARE TO BE INSTALLED.
- SHOULD REMOVAL AND/OR RELOCATION ACTIVITIES DAMAGE FENCING, LIGHTING, STORM INLET STRUCTURES OR ANY OTHER APPURTENANCE, THEN THE CONTRACTOR SHALL PROVIDE NEW MATERIALS/STRUCTURES IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- ALL DEMOLITION AND CONSTRUCTION DEBRIS SHALL BE REMOVED FROM THE SITE IN ACCORDANCE WITH ALL APPLICABLE RULES AND REGULATIONS.
- ALL BARRICADES AND WARNING SIGNS SHALL CONFORM TO THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND ARE GENERALLY LOCATED TO AFFORD MAXIMUM PROTECTION TO THE PUBLIC AS WELL AS CONSTRUCTION PERSONNEL AND EQUIPMENT AND TO ASSURE AN EXPEDITIOUS TRAFFIC FLOW AT ALL TIMES. DURING THE PROGRESS OF WORK, THE CONTRACTOR SHALL PROVIDE ACCESS FOR LOCAL TRAFFIC.
- CONTRACTOR MAY LIMIT SAW CUT & PAVEMENT REMOVAL TO ONLY THOSE AREAS WHERE IT IS REQUIRED AS SHOWN ON THE CONSTRUCTION PLANS, BUT IF ANY DAMAGE IS INCURRED ON ANY OF THE SURROUNDING PAVEMENT, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ITS REMOVAL, REPLACEMENT, AND/OR REPAIR.
- ALL PAVING AND CURB TO BE REMOVED ARE TO BE REMOVED USING FULL-DEPTH SAWCUT 2' OFF EXISTING BACK OF CURB.
- ANY ADDITIONAL CONCRETE PAVING, FOOTINGS OR STRUCTURES NOT IDENTIFIED ON THIS PLAN SHALL BE LOCATED BY CONTRACTOR AND SUBMITTED TO ENGINEER FOR APPROVAL.
- CONTRACTOR SHALL EXERCISE EXTREME CAUTION AS SITE CONTAINS PRIVATE AND PUBLIC UTILITIES. CONTRACTOR SHALL CALL 811 "CALL BEFORE YOU DIG" AT LEAST 72 HOURS PRIOR TO COMMENCING DEMOLITION OR CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL CONTACT ANY OTHER UTILITY COMPANIES WHO DO NOT SUBSCRIBE TO THE 811 "CALL BEFORE YOU DIG" PROGRAM FOR LINE MARKINGS. THE CONTRACTOR BEARS SOLE RESPONSIBILITY FOR VERIFYING LOCATIONS OF EXISTING UTILITIES, SHOWN OR NOT SHOWN, AND FOR REPAIRING ANY DAMAGE DONE TO THESE FACILITIES.
- ELECTRICAL, TELEPHONE, CABLE, WATER, FIBER OPTIC CABLE, AND GAS LINES REQUIRED TO BE REMOVED OR RELOCATED SHALL BE COORDINATED WITH THE AFFECTED UTILITY COMPANY. ADEQUATE TIME SHALL BE PROVIDED FOR RELOCATION AND CLOSE COORDINATION WITH THE UTILITY COMPANY IS NECESSARY TO PROVIDE A SMOOTH TRANSITION IN UTILITY SERVICE. CONTRACTOR SHALL PAY CLOSE ATTENTION TO EXISTING UTILITIES WITHIN ROAD RIGHT OF WAYS DURING CONSTRUCTION.
- THE CONTRACTOR SHALL COORDINATE WATER MAIN WORK WITH THE FIRE DEPT. AND THE CITY UTILITY DEPT. TO PLAN PROPOSED IMPROVEMENTS AND TO ENSURE ADEQUATE FIRE PROTECTION IS CONSTANTLY AVAILABLE TO THE EXISTING BUILDING. CONTRACTOR WILL BE RESPONSIBLE FOR ARRANGING/PROVIDING ANY REQUIRED WATER MAIN SHUT-OFFS WITH THE CITY DURING CONSTRUCTION. ANY COSTS ASSOCIATED WITH WATER MAIN SHUT-OFFS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND NO EXTRA COMPENSATION WILL BE PROVIDED.

Kimley»Horn
 801 CHERRY ST., UNIT 11, SUITE 1300
 FORT WORTH, TEXAS 76102
 PHONE: 817-356-6511 FAX: 817-356-5070
 TEXAS REGISTERED ENGINEERING FIRM F-928

FOR REVIEW ONLY
 Not for construction or permit purposes.
Kimley»Horn
 Engineer: JENNIFER G. GANSETT, P.E.
 P.E. No. 124908 - Duly 11/17/2023

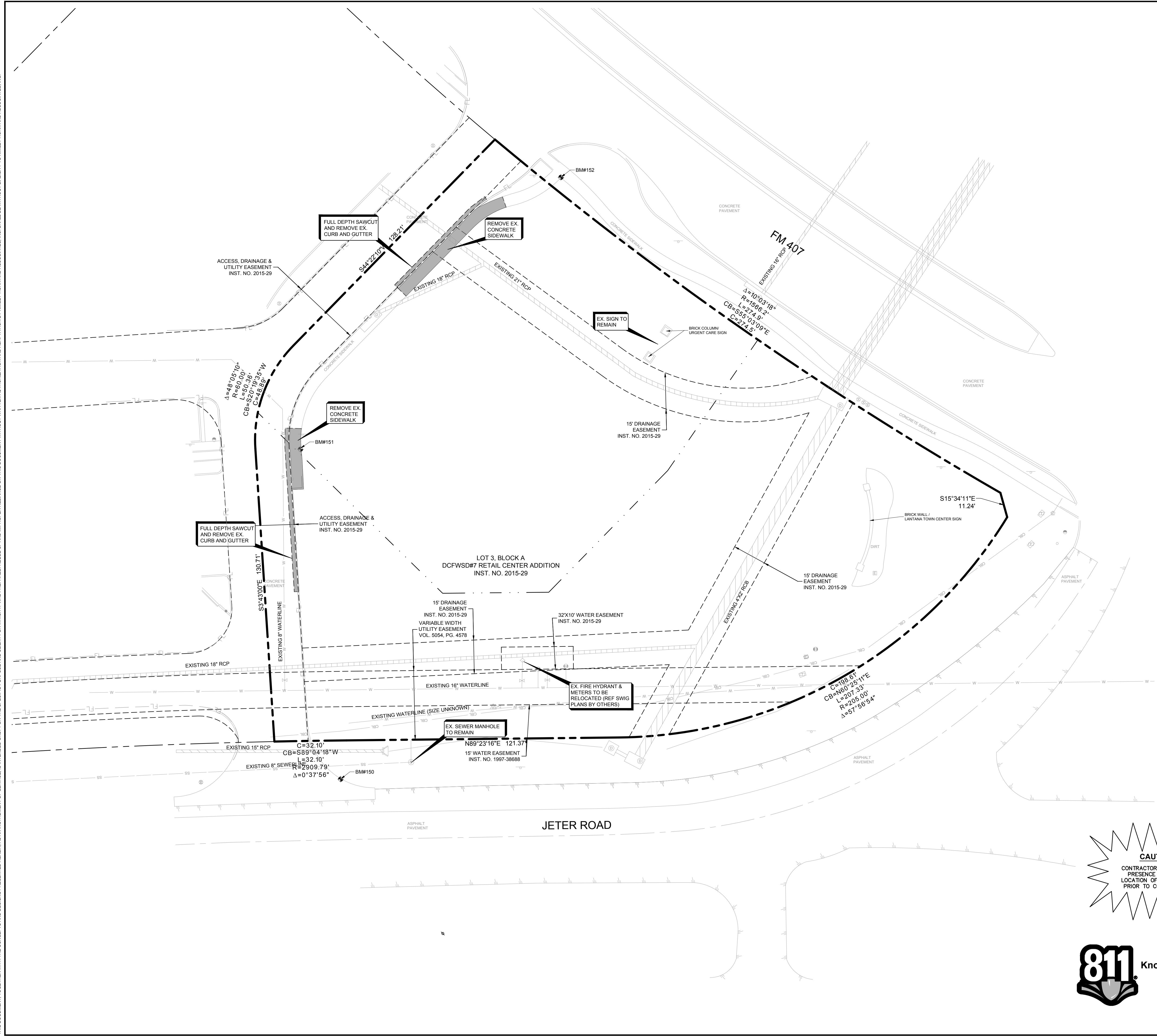
PROJECT No.	NOV. 2023
DATE:	AS SHOWN
SCALE:	EGG
DESIGNED BY:	EGG
DRAWN BY:	JGG
CHECKED BY:	

ANDY'S LANTANA

DEMOLITION PLAN

SHEET NUMBER
C-02

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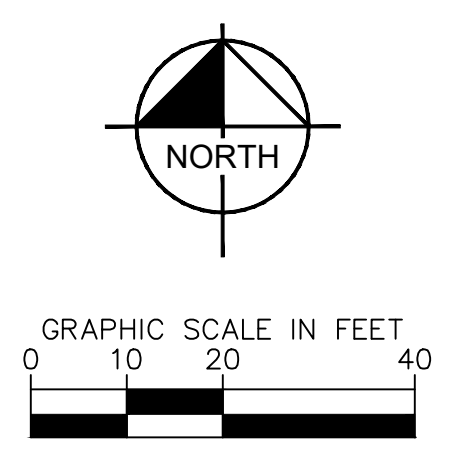
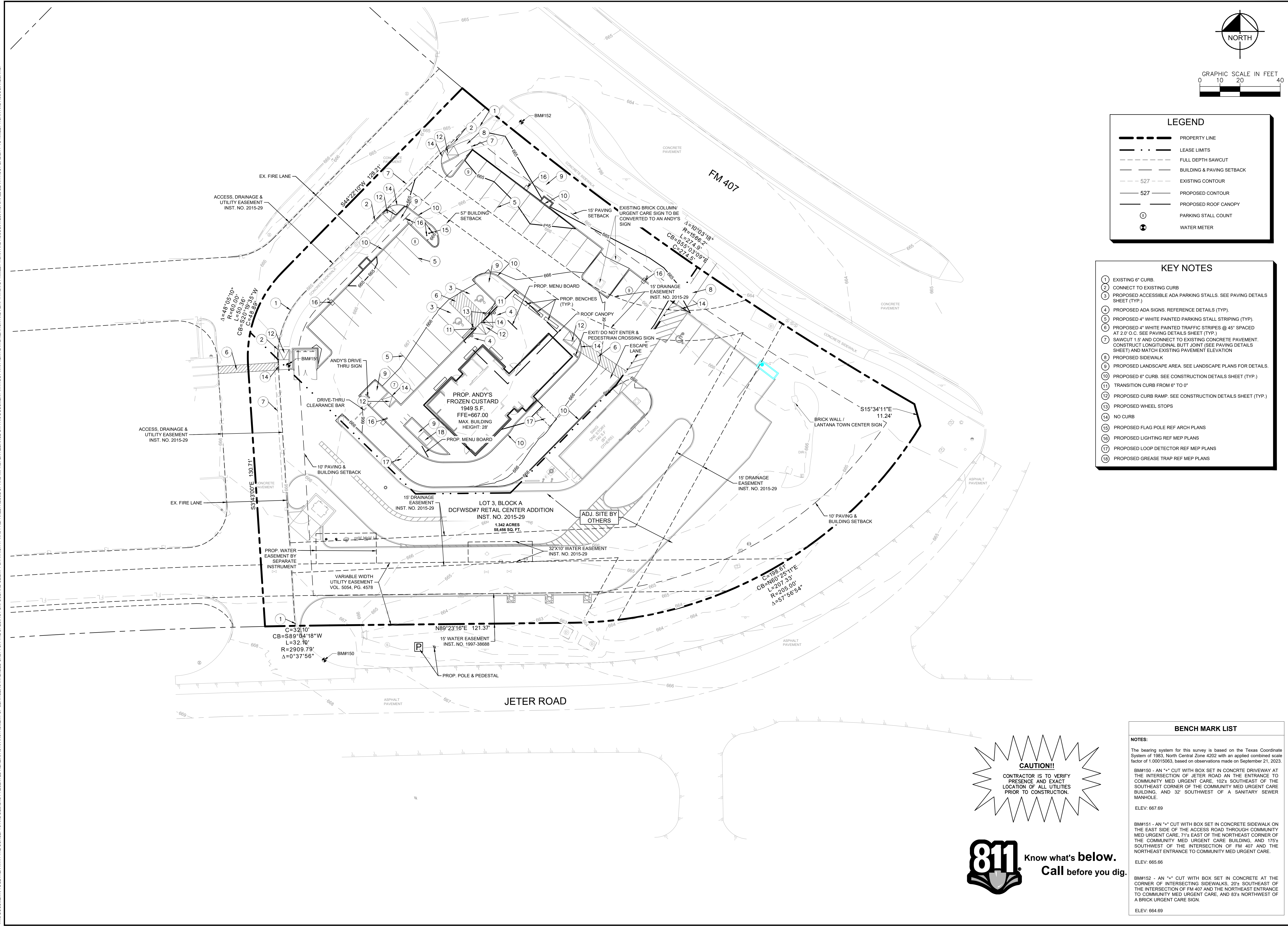


CAUTION!!
 CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.



BENCH MARK LIST	
NOTES:	
The bearing system for this survey is based on the Texas Coordinate System of 1983, North Central Zone 4202 with an applied combined scale factor of 1.00015083, based on observations made on September 21, 2023.	
BM#150 - AN "X" CUT WITH BOX SET IN CONCRETE DRIVEWAY AT THE INTERSECTION OF JETER ROAD AND THE ENTRANCE TO COMMUNITY MED URGENT CARE, 102± SOUTHEAST OF THE SOUTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 32' SOUTHWEST OF A SANITARY SEWER MANHOLE.	ELEV: 667.69
BM#151 - AN "X" CUT WITH BOX SET IN CONCRETE SIDEWALK ON THE EAST SIDE OF THE ACCESS ROAD THROUGH COMMUNITY MED URGENT CARE, 71± EAST OF THE NORTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 175± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE.	ELEV: 665.66
BM#152 - AN "X" CUT WITH BOX SET IN CONCRETE AT THE CORNER OF INTERSECTING SIDEWALKS, 204± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE, AND 83± NORTHWEST OF A BRICK URGENT CARE SIGN.	ELEV: 664.69

THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.



LEGEND	
	PROPERTY LINE
	LEASE LIMITS
	FULL DEPTH SAWCUT
	BUILDING & PAVING SETBACK
	EXISTING CONTOUR
	PROPOSED CONTOUR
	PROPOSED ROOF CANOPY
	PARKING STALL COUNT
	WATER METER

KEY NOTES	
1	EXISTING 6" CURB.
2	CONNECT TO EXISTING CURB
3	PROPOSED ACCESSIBLE ADA PARKING STALLS. SEE PAVING DETAILS SHEET (TYP.)
4	PROPOSED ADA SIGNS. REFERENCE DETAILS (TYP.)
5	PROPOSED 4" WHITE PAINTED PARKING STALL STRIPING (TYP.)
6	PROPOSED 4" WHITE PAINTED TRAFFIC STRIPES @ 45° SPACED AT 2.0' O.C. SEE PAVING DETAILS SHEET (TYP.)
7	SAWCUT 1.5' AND CONNECT TO EXISTING CONCRETE PAVEMENT. CONSTRUCT LONGITUDINAL BUTT JOINT (SEE PAVING DETAILS SHEET) AND MATCH EXISTING PAVEMENT ELEVATION
8	PROPOSED SIDEWALK
9	PROPOSED LANDSCAPE AREA. SEE LANDSCAPE PLANS FOR DETAILS.
10	PROPOSED 6" CURB. SEE CONSTRUCTION DETAILS SHEET (TYP.)
11	TRANSITION CURB FROM 6" TO 0"
12	PROPOSED CURB RAMP. SEE CONSTRUCTION DETAILS SHEET (TYP.)
13	PROPOSED WHEEL STOPS
14	NO CURB
15	PROPOSED FLAG POLE REF ARCH PLANS
16	PROPOSED LIGHTING REF MEP PLANS
17	PROPOSED LOOP DETECTOR REF MEP PLANS
18	PROPOSED GREASE TRAP REF MEP PLANS

NO.	REVISIONS	DATE	BY

Kimley»Horn

801 CHERRY ST. UNIT 11, SUITE 1300
 FORT WORTH, TEXAS 76102
 PHONE: 817-356-6511 FAX: 817-356-5070
 TEXAS REGISTERED ENGINEERS FROM 1998

FOR REVIEW ONLY
 Not for construction or permit purposes.

Kimley»Horn

Engineer: JENNIFER G. GANSERT, P.E.
 P.E. No. 124908 - Dated 11/17/2023

PROJECT NO.	0613383300
DATE:	NOV. 2023
SCALE:	AS SHOWN
DESIGNED BY:	EGB
DRAWN BY:	EGB
CHECKED BY:	JGG

ANDY'S LANTANA

SITE PLAN

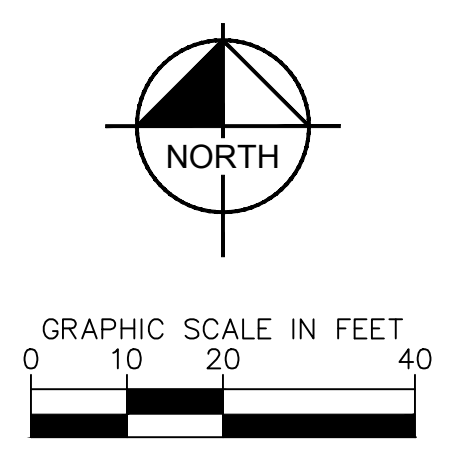
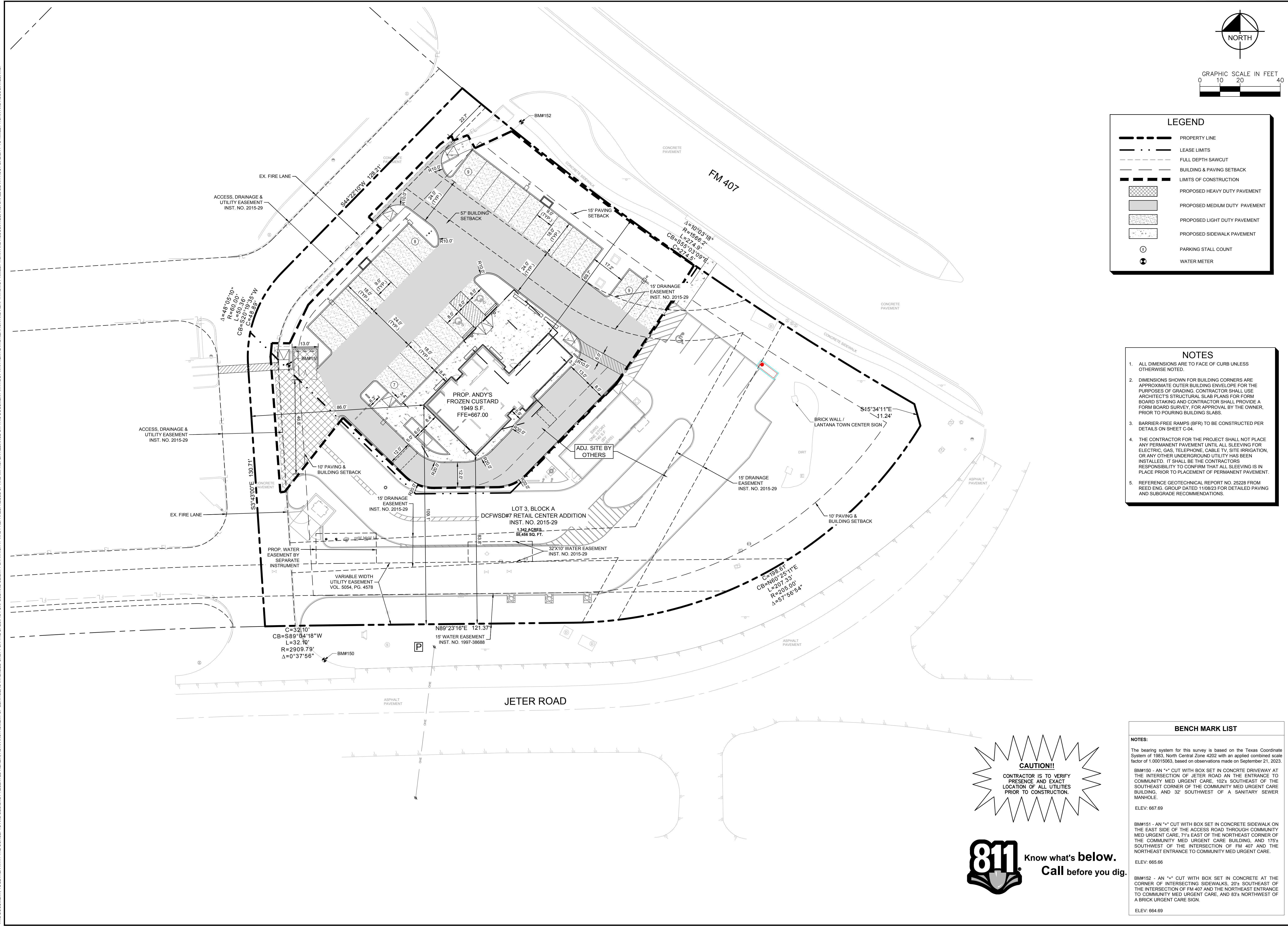
SHEET NUMBER
C-03

CAUTION!!
 CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.



BENCH MARK LIST	
NOTES:	
The bearing system for this survey is based on the Texas Coordinate System of 1983, North Central Zone 4202 with an applied combined scale factor of 1.00015083, based on observations made on September 21, 2023.	
BM#150 - AN "4" CUT WITH BOX SET IN CONCRETE DRIVEWAY AT THE INTERSECTION OF JETER ROAD AND THE ENTRANCE TO COMMUNITY MED URGENT CARE. 102± SOUTHWEST OF THE SOUTHWEST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 32' SOUTHWEST OF A SANITARY SEWER MANHOLE. ELEV: 667.69	
BM#151 - AN "4" CUT WITH BOX SET IN CONCRETE SIDEWALK ON THE EAST SIDE OF THE ACCESS ROAD THROUGH COMMUNITY MED URGENT CARE, 71± EAST OF THE NORTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 175± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE. ELEV: 665.66	
BM#152 - AN "4" CUT WITH BOX SET IN CONCRETE AT THE CORNER OF INTERSECTING SIDEWALKS, 20± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE, AND 83± NORTHWEST OF A BRICK URGENT CARE SIGN. ELEV: 664.69	

THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, AS AN INSTRUMENT OF SERVICE, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.



LEGEND	
	PROPERTY LINE
	LEASE LIMITS
	FULL DEPTH SAWCUT
	BUILDING & PAVING SETBACK
	LIMITS OF CONSTRUCTION
	PROPOSED HEAVY DUTY PAVEMENT
	PROPOSED MEDIUM DUTY PAVEMENT
	PROPOSED LIGHT DUTY PAVEMENT
	PROPOSED SIDEWALK PAVEMENT
	PARKING STALL COUNT
	WATER METER

- NOTES**
- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 - DIMENSIONS SHOWN FOR BUILDING CORNERS ARE APPROXIMATE OUTER BUILDING ENVELOPE FOR THE PURPOSES OF GRADING. CONTRACTOR SHALL USE ARCHITECT'S STRUCTURAL SLAB PLANS FOR FORM BOARD STAKING AND CONTRACTOR SHALL PROVIDE A FORM BOARD SURVEY, FOR APPROVAL BY THE OWNER, PRIOR TO POURING BUILDING SLABS.
 - BARRIER-FREE RAMPS (BFR) TO BE CONSTRUCTED PER DETAILS ON SHEET C-04.
 - THE CONTRACTOR FOR THE PROJECT SHALL NOT PLACE ANY PERMANENT PAVEMENT UNTIL ALL SLEEVING FOR ELECTRIC, GAS, TELEPHONE, CABLE TV, SITE IRRIGATION, OR ANY OTHER UNDERGROUND UTILITY HAS BEEN INSTALLED. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO CONFIRM THAT ALL SLEEVING IS IN PLACE PRIOR TO PLACEMENT OF PERMANENT PAVEMENT.
 - REFERENCE GEOTECHNICAL REPORT NO. 25228 FROM REED ENG. GROUP DATED 11/08/23 FOR DETAILED PAVING AND SUBGRADE RECOMMENDATIONS.

BENCH MARK LIST

NOTES:

The bearing system for this survey is based on the Texas Coordinate System of 1983, North Central Zone 4202 with an applied combined scale factor of 1.00015083, based on observations made on September 21, 2023.

BM#150 - AN "4" CUT WITH BOX SET IN CONCRETE DRIVEWAY AT THE INTERSECTION OF JETER ROAD AND THE ENTRANCE TO COMMUNITY MED URGENT CARE, 102± SOUTHWEST OF THE SOUTHWEST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 32' SOUTHWEST OF A SANITARY SEWER MANHOLE.
ELEV: 667.69

BM#151 - AN "4" CUT WITH BOX SET IN CONCRETE SIDEWALK ON THE EAST SIDE OF THE ACCESS ROAD THROUGH COMMUNITY MED URGENT CARE, 71± EAST OF THE NORTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 175± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE.
ELEV: 665.66

BM#152 - AN "4" CUT WITH BOX SET IN CONCRETE AT THE CORNER OF INTERSECTING SIDEWALKS, 20± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE, AND 83± NORTHWEST OF A BRICK URGENT CARE SIGN.
ELEV: 664.69

CAUTION!!

CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.



801 CHERRY ST., UNIT 11, SUITE 1300
FORT WORTH, TEXAS 76102
PHONE: 817-356-6511 FAX: 817-356-5070
TEXAS REGISTERED ENGINEERS FROM F-928

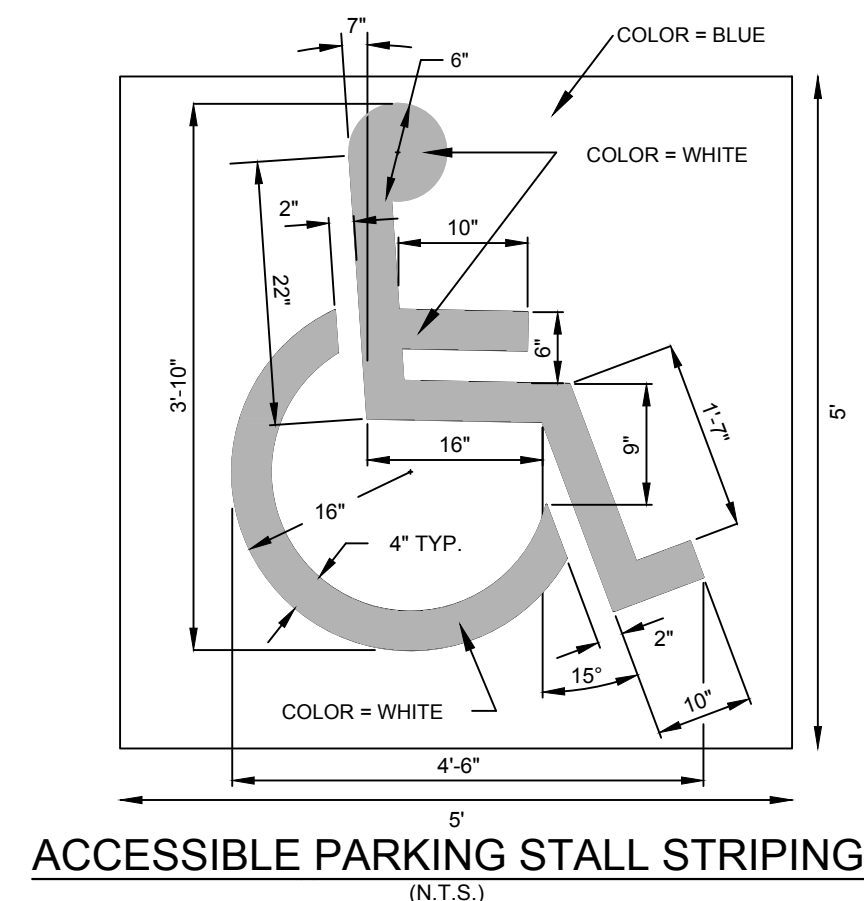
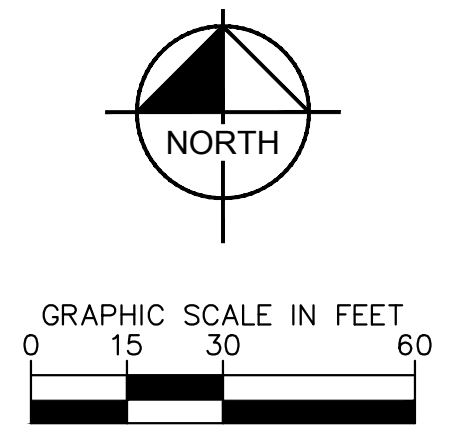
FOR REVIEW ONLY
Not for construction or permit purposes.
Engine: JENNIFER G. GANSETT, P.E.
P.E. No. 124908 - Dated 11/17/2023

PROJECT No. 061338300	DATE: NOV. 2023	SCALE: AS SHOWN	DESIGNED BY: EGG	DRAWN BY: EGG	CHECKED BY: JGG
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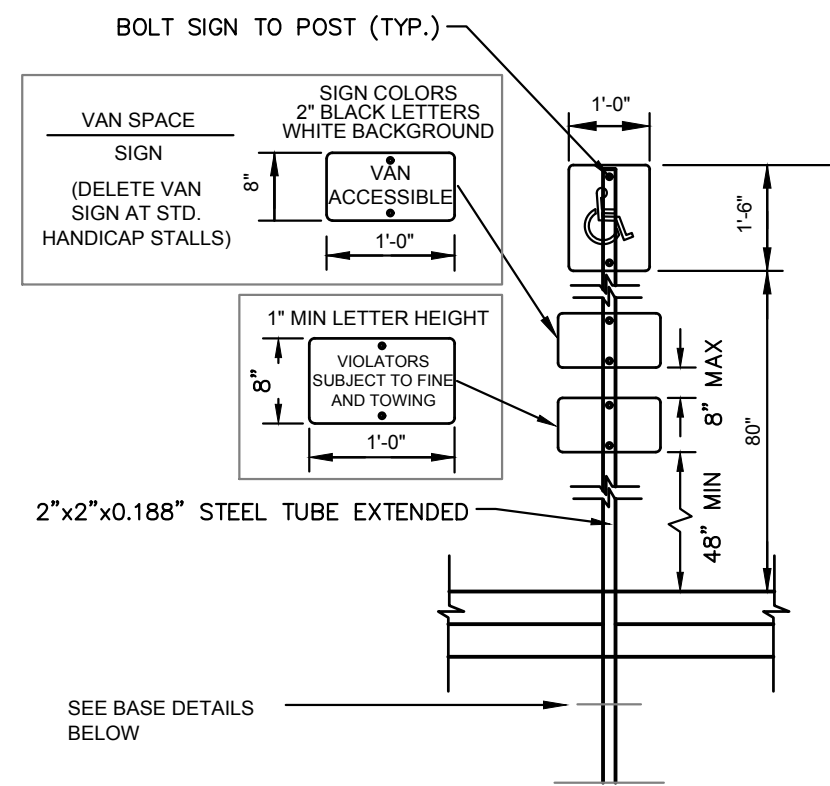
ANDY'S LANTANA

PAVING & DIMENSION CONTROL

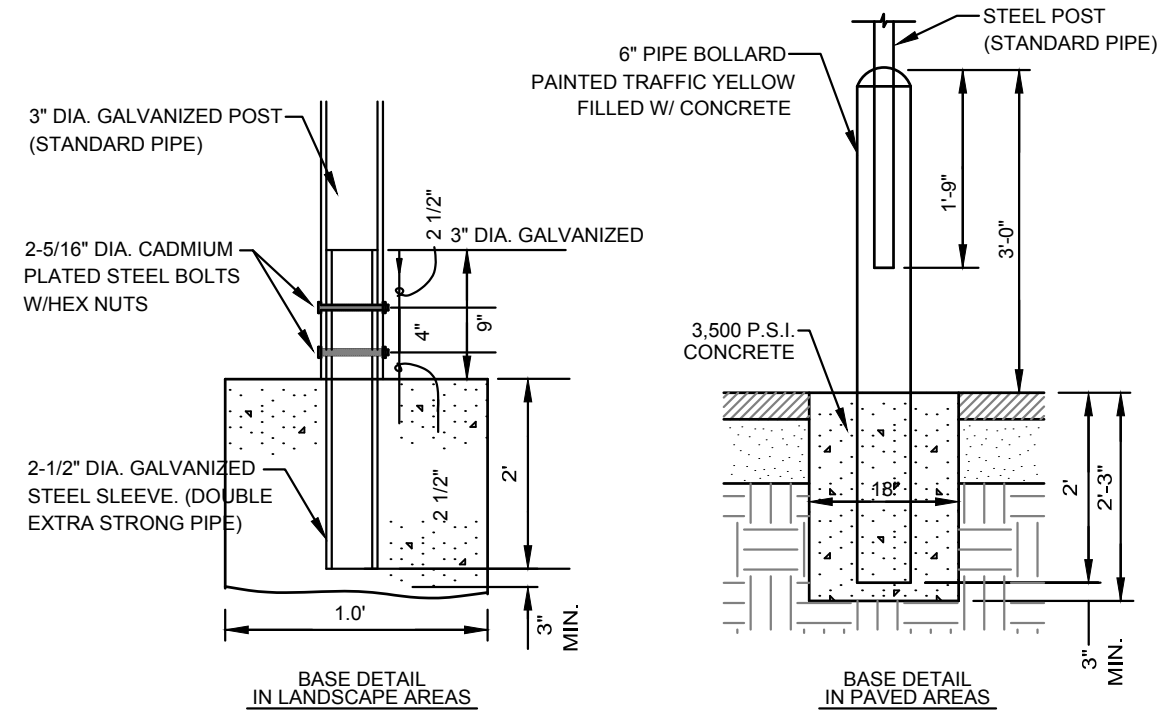
SHEET NUMBER C-04	REVISIONS No. DATE BY
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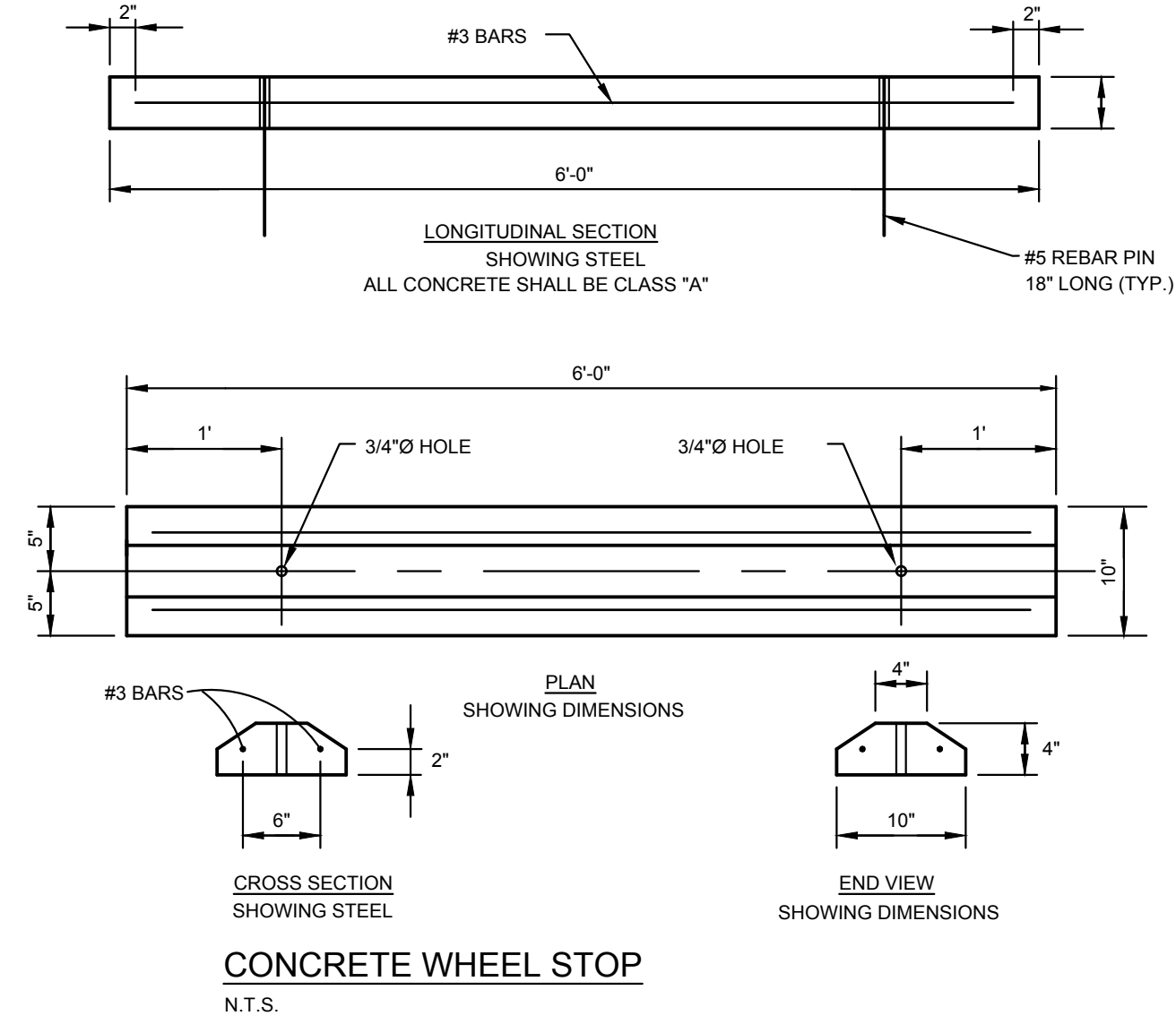
ACCESSIBLE PARKING STALL STRIPING
N.T.S.



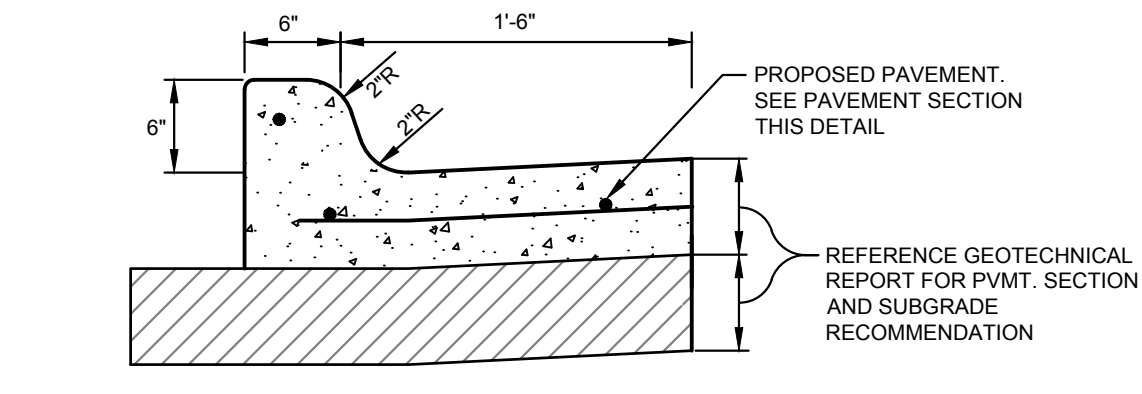
- NOTES:
- SIGN COLORS
 - BACKGROUND: WHITE
 - SYMBOL: BLUE
 - PROVIDE SIGNAGE AT END OF STALL AT LOCATIONS W/ ACCESSIBLE DESIGNATION TO ACT AS BUMPER STOP.
 - 1'-0"x1'-6" ALUM. ACCESSIBLE PARKING SIGN. SIGN TO READ "RESERVED PARKING" W/ IDENTIFICATION SYMBOL. BOLT TO STEEL TUBE W/ 3/8" CADMIUM PLATED BOLTS, NUTS & WASHERS.
 - ACCESSIBLE SIGNAGE TO BE IN ACCORDANCE WITH TEXAS DEPARTMENT OF LICENSING AND REGULATION TEXAS ACCESSIBILITY STANDARDS (TAS) PER 4.4.4



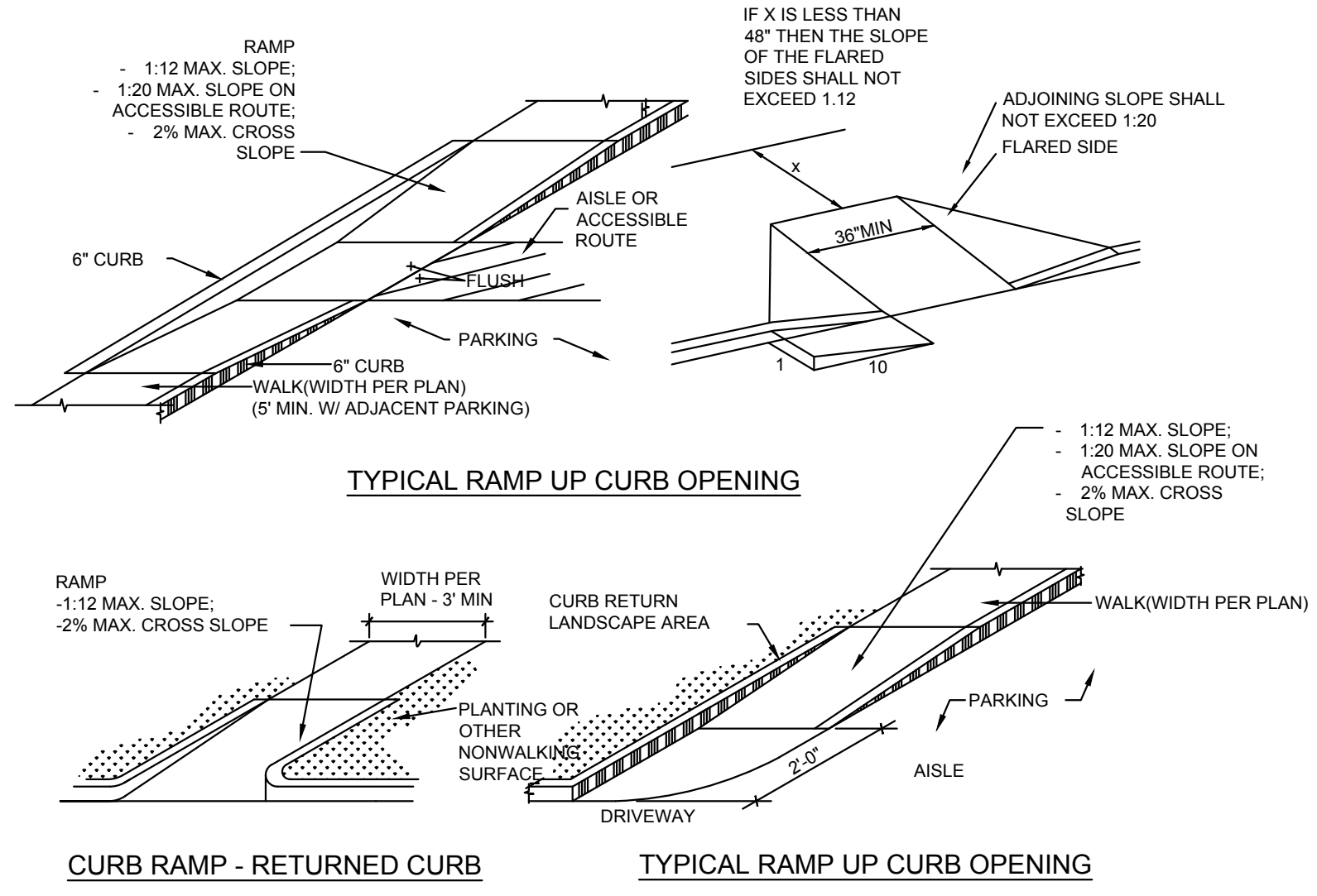
ACCESSIBLE PARKING SIGN AND BASE DETAIL
N.T.S.



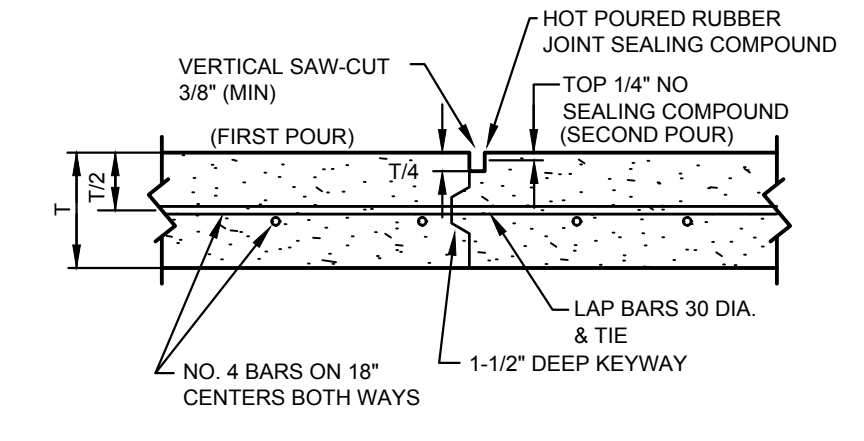
CONCRETE WHEEL STOP
N.T.S.



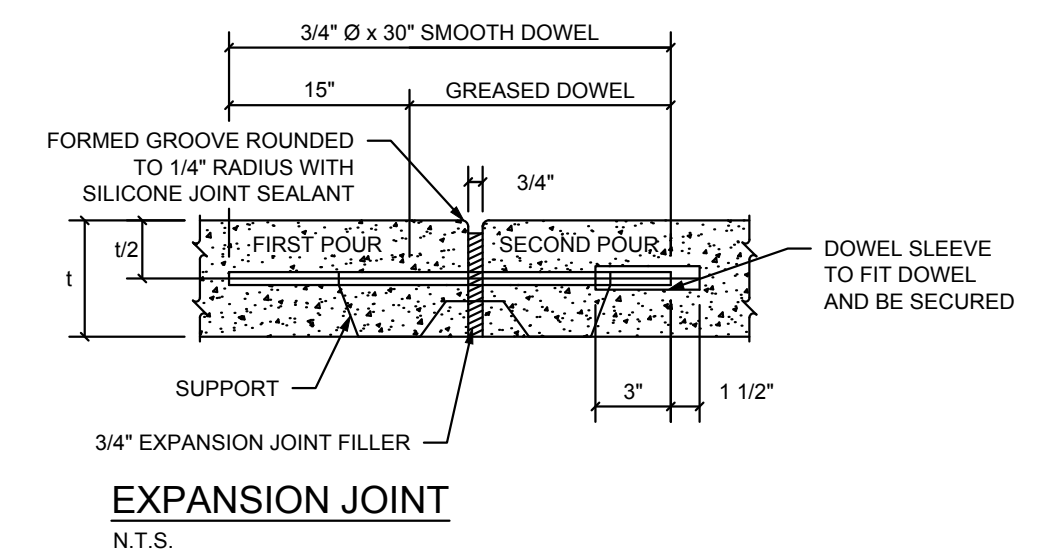
CONCRETE CURB AND GUTTER DETAIL
N.T.S.



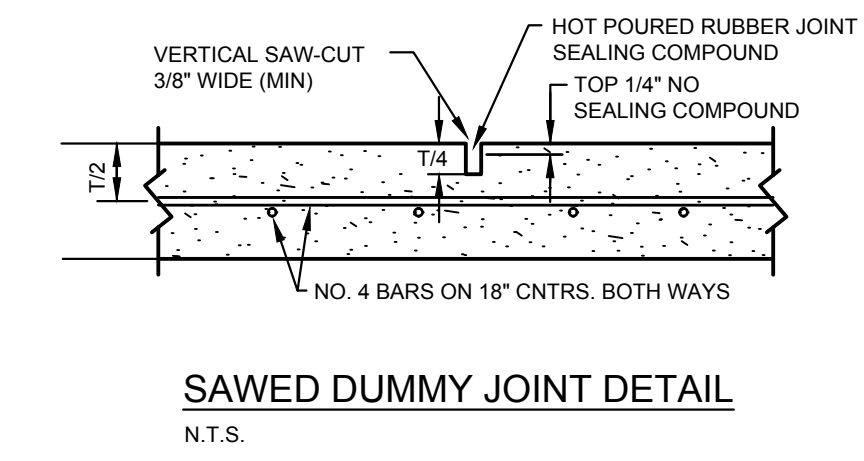
BARRIER FREE RAMPS (ON-SITE PRIVATE)
N.T.S.



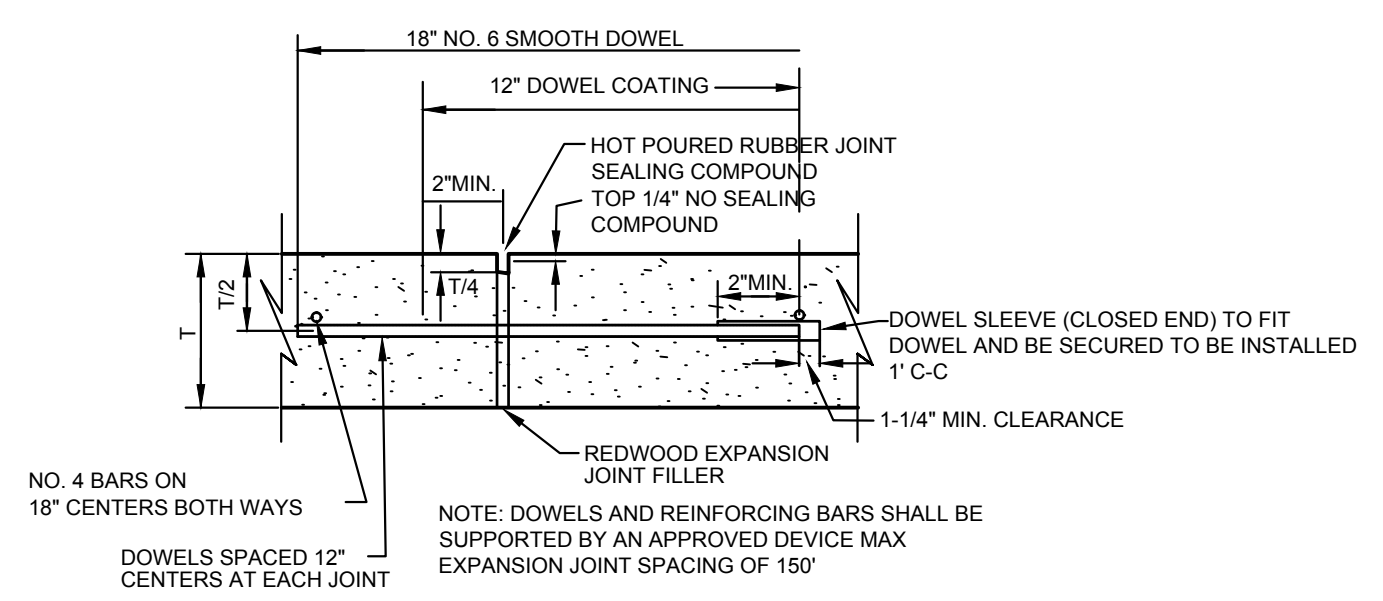
CONSTRUCTION JOINT DETAIL
N.T.S.



EXPANSION JOINT
N.T.S.



SAWED DUMMY JOINT DETAIL
N.T.S.



TRANSVERSE EXPANSION JOINT DETAIL
N.T.S.

NO.	REVISIONS	DATE	BY

Kimley»Horn

801 CHERRY ST. UNIT 11, SUITE 1300
FORT WORTH, TEXAS 76102
PHONE: 817-356-6511 FAX: 817-356-5070
TEXAS REGISTERED ENGINEERING FIRM F-928

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Kimley»Horn

Engineer: ENINFER G. GANSERT, P.E.
P.E. No. 124908 - Duly 11/17/2023

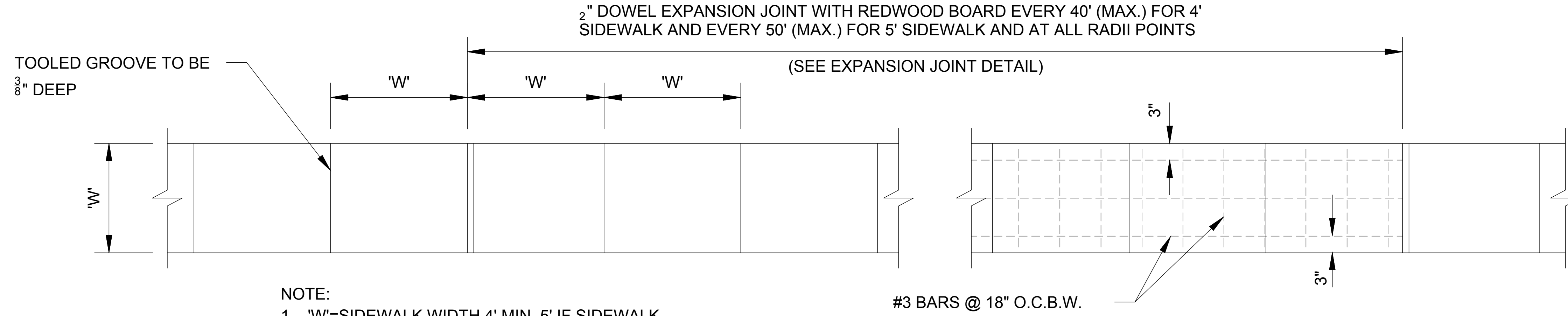
PROJECT No.	061338300
DATE:	NOV. 2023
SCALE:	AS SHOWN
DESIGNED BY:	EGG
DRAWN BY:	EGG
CHECKED BY:	JGG

ANDY'S LANTANA

CONSTRUCTION DETAILS (1 OF 2)

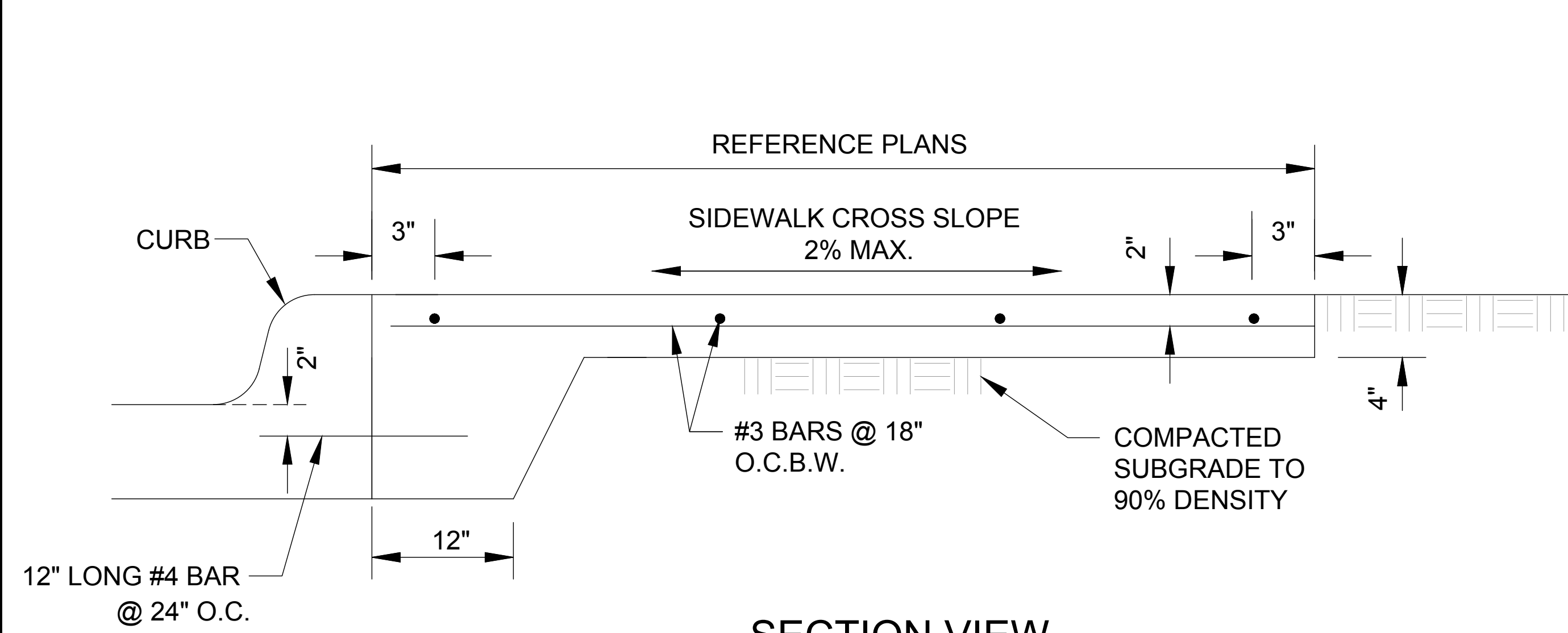
SHEET NUMBER
C-05

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 THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, AS AN INSTRUMENT OF SERVICE, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.
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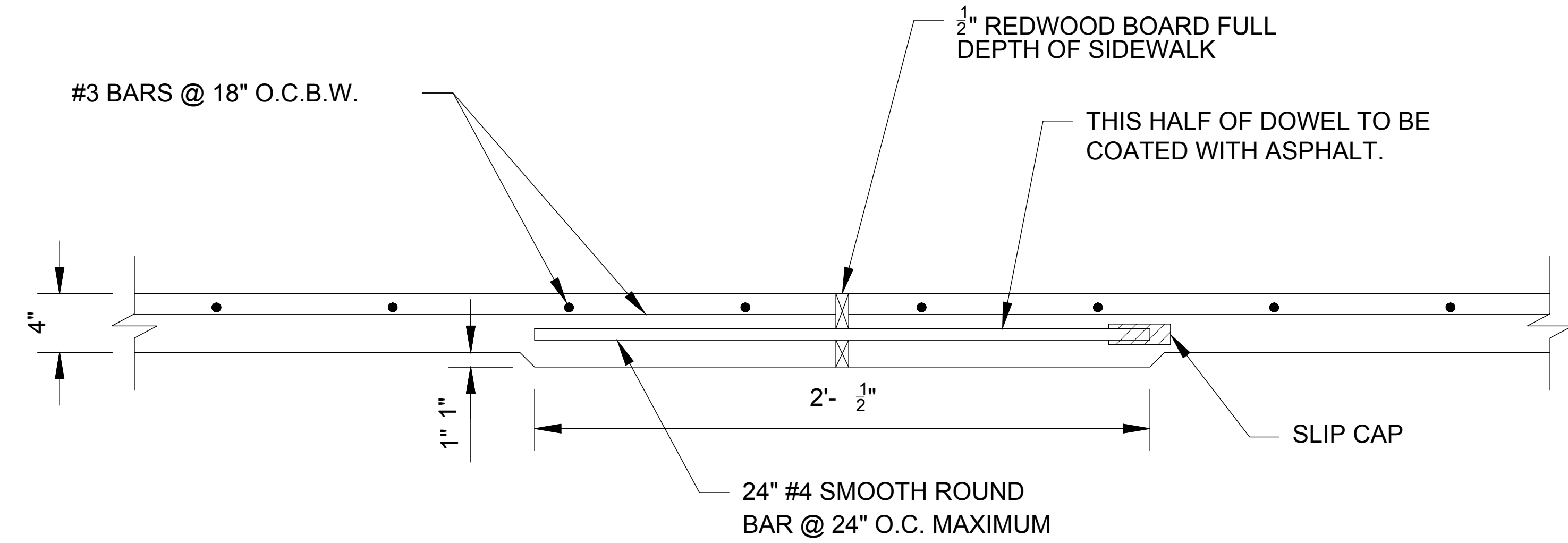


NOTE:
1. 'W'=SIDEWALK WIDTH 4' MIN. 5' IF SIDEWALK IS ADJACENT TO CURB, OR GREATER AS INDICATED ON THE PLANS.

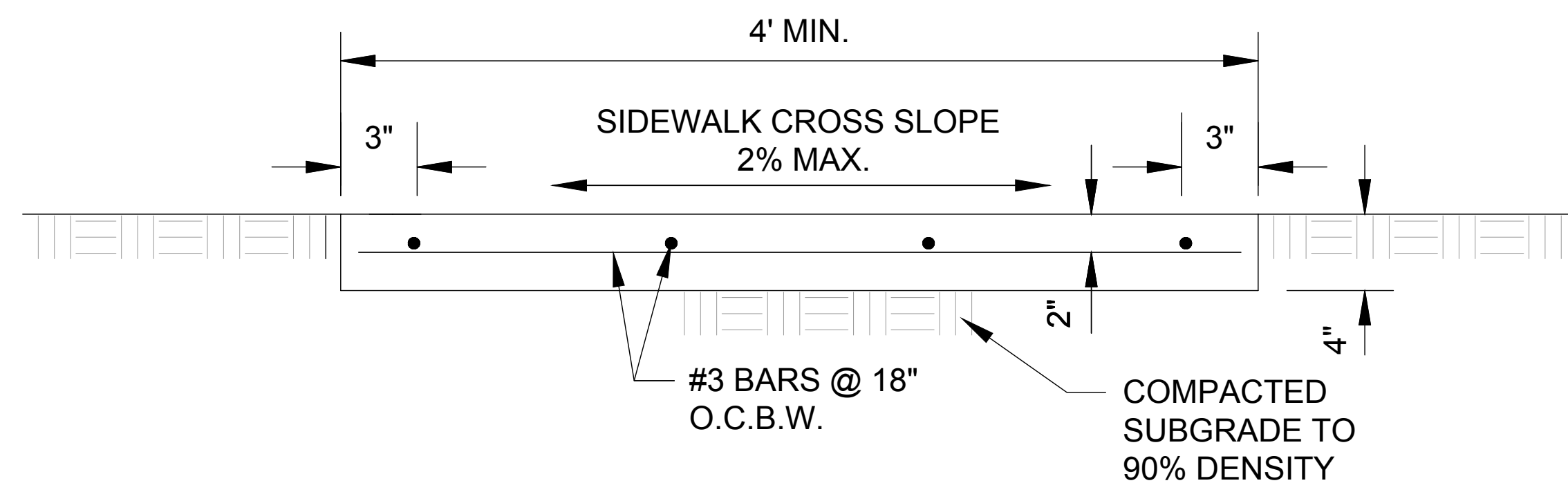
PLAN
REINFORCED CONCRETE SIDEWALK



SECTION VIEW
SIDEWALK ADJACENT TO CURB



SIDEWALK EXPANSION JOINT DETAIL



SECTION VIEW
SIDEWALK

PLANNING
XREFS
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Kimley»Horn

801 CHERRY ST. UNIT 11, SUITE 1300
FORT WORTH, TEXAS 76102
PHONE: 817-356-6511 FAX: 817-356-5019
TEXAS REGISTERED ENGINEERS FR0117-928

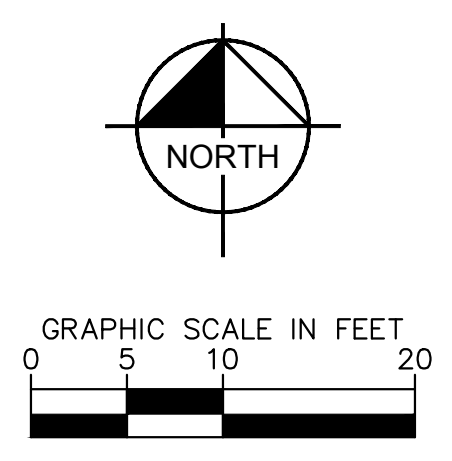
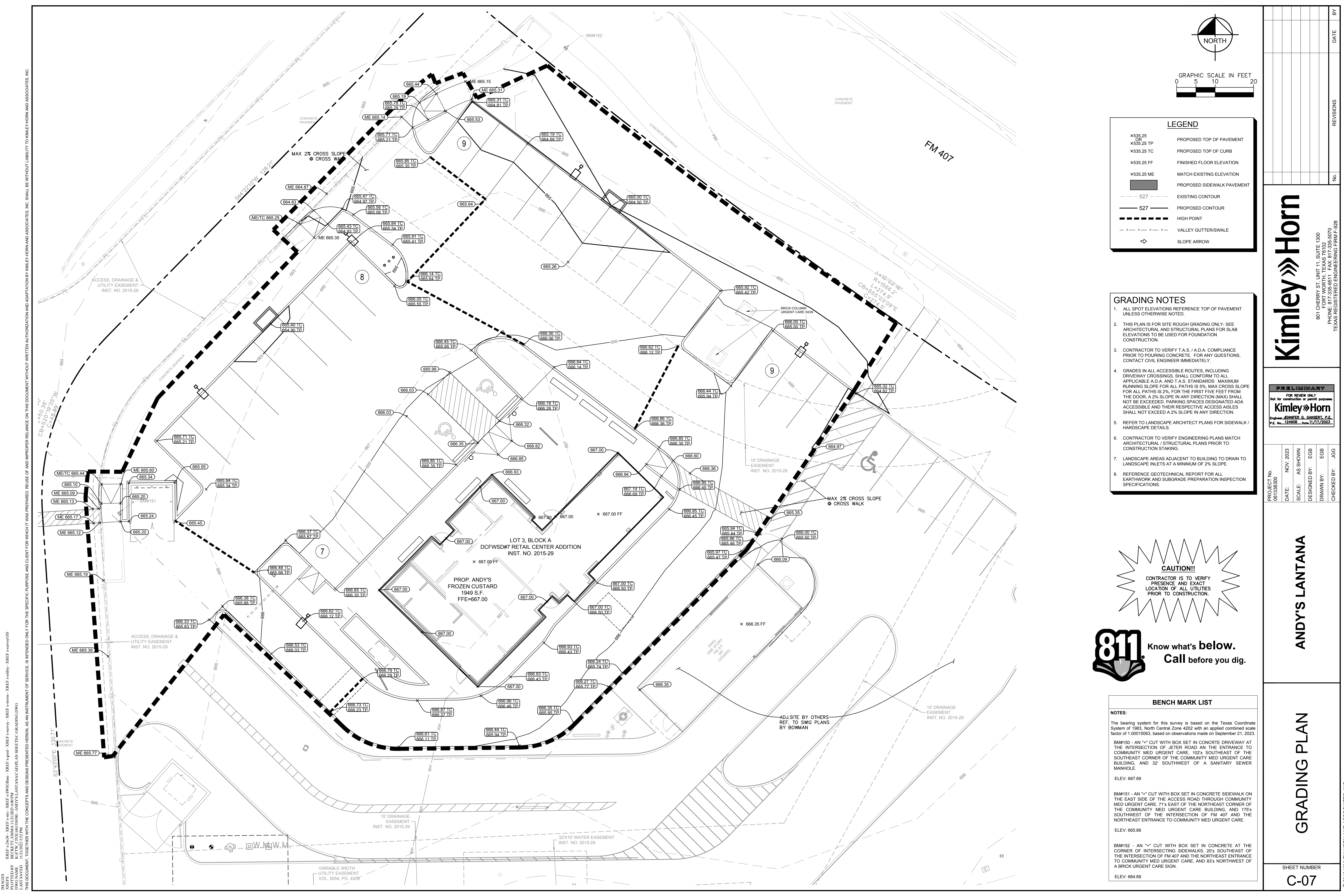
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Kimley»Horn
Engineer: JENNIFER G. GANSERT, P.E.
P.E. No. 124908 ... Duly 11/17/2023

PROJECT No.	081338300
DATE:	NOV. 2023
SCALE:	AS SHOWN
DESIGNED BY:	EGB
DRAWN BY:	EGB
CHECKED BY:	JGG

ANDY'S LANTANA

CONSTRUCTION
DETAILS (2 OF 2)

SHEET NUMBER
C-06



LEGEND

X535.25	PROPOSED TOP OF PAVEMENT
X535.25 TP	PROPOSED TOP OF CURB
X535.25 TC	FINISHED FLOOR ELEVATION
X535.25 FF	MATCH EXISTING ELEVATION
X535.25 ME	PROPOSED SIDEWALK PAVEMENT
---	EXISTING CONTOUR
---	PROPOSED CONTOUR
---	HIGH POINT
---	VALLEY GUTTER/SWALE
→	SLOPE ARROW

- GRADING NOTES**
- ALL SPOT ELEVATIONS REFERENCE TOP OF PAVEMENT UNLESS OTHERWISE NOTED.
 - THIS PLAN IS FOR SITE ROUGH GRADING ONLY. SEE ARCHITECTURAL AND STRUCTURAL PLANS FOR SLAB ELEVATIONS TO BE USED FOR FOUNDATION CONSTRUCTION.
 - CONTRACTOR TO VERIFY T.A.S. / A.D.A. COMPLIANCE PRIOR TO POURING CONCRETE. FOR ANY QUESTIONS, CONTACT CIVIL ENGINEER IMMEDIATELY.
 - GRADES IN ALL ACCESSIBLE ROUTES, INCLUDING DRIVEWAY CROSSINGS, SHALL CONFORM TO ALL APPLICABLE A.D.A. AND T.A.S. STANDARDS. MAXIMUM RUNNING SLOPE FOR ALL PATHS IS 5%, MAX CROSS SLOPE FOR ALL PATHS IS 2%. FOR THE FIRST FIVE FEET FROM THE DOOR, A 2% SLOPE IN ANY DIRECTION (MAX) SHALL NOT BE EXCEEDED. PARKING SPACES DESIGNATED ADA ACCESSIBLE AND THEIR RESPECTIVE ACCESS AISLES SHALL NOT EXCEED A 2% SLOPE IN ANY DIRECTION.
 - REFER TO LANDSCAPE ARCHITECT PLANS FOR SIDEWALK / HARDSCAPE DETAILS.
 - CONTRACTOR TO VERIFY ENGINEERING PLANS MATCH ARCHITECTURAL / STRUCTURAL PLANS PRIOR TO CONSTRUCTION STAKING.
 - LANDSCAPE AREAS ADJACENT TO BUILDING TO DRAIN TO LANDSCAPE INLETS AT A MINIMUM OF 2% SLOPE.
 - REFERENCE GEOTECHNICAL REPORT FOR ALL EARTHWORK AND SUBGRADE PREPARATION INSPECTION SPECIFICATIONS.

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811 Know what's below.
Call before you dig.

BENCH MARK LIST

NOTES:

The bearing system for this survey is based on the Texas Coordinate System of 1983 North Central Zone 4202 with an applied combined scale factor of 1.00015083, based on observations made on September 21, 2023.

BM#150 - AN "X" CUT WITH BOX SET IN CONCRETE DRIVEWAY AT THE INTERSECTION OF JETER ROAD AND THE ENTRANCE TO COMMUNITY MED URGENT CARE. 102'± SOUTHWEST OF THE SOUTHWEST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 32'± SOUTHWEST OF A SANITARY SEWER MANHOLE.
ELEV: 667.69

BM#151 - AN "X" CUT WITH BOX SET IN CONCRETE SIDEWALK ON THE EAST SIDE OF THE ACCESS ROAD THROUGH COMMUNITY MED URGENT CARE, 71'± EAST OF THE NORTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 175'± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE.
ELEV: 665.66

BM#152 - AN "X" CUT WITH BOX SET IN CONCRETE AT THE CORNER OF INTERSECTING SIDEWALKS, 20'± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE, AND 83'± NORTHWEST OF A BRICK URGENT CARE SIGN.
ELEV: 664.69

NO.	REVISIONS	DATE	BY

Kimley»Horn

801 CHERRY ST. UNIT 11, SUITE 1300
FORT WORTH, TEXAS 76102
PHONE: 817-356-6511 FAX: 817-356-5070
TEXAS REGISTERED ENGINEERS FRM#F-928

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Kimley»Horn
Engineer: JENNIFER G. GANSETT, P.E.
P.E. No. 124908 - Date: 11/17/2023

PROJECT No.	NOV. 2023
DATE:	AS SHOWN
SCALE:	EGG
DESIGNED BY:	EGG
DRAWN BY:	EGG
CHECKED BY:	JGG

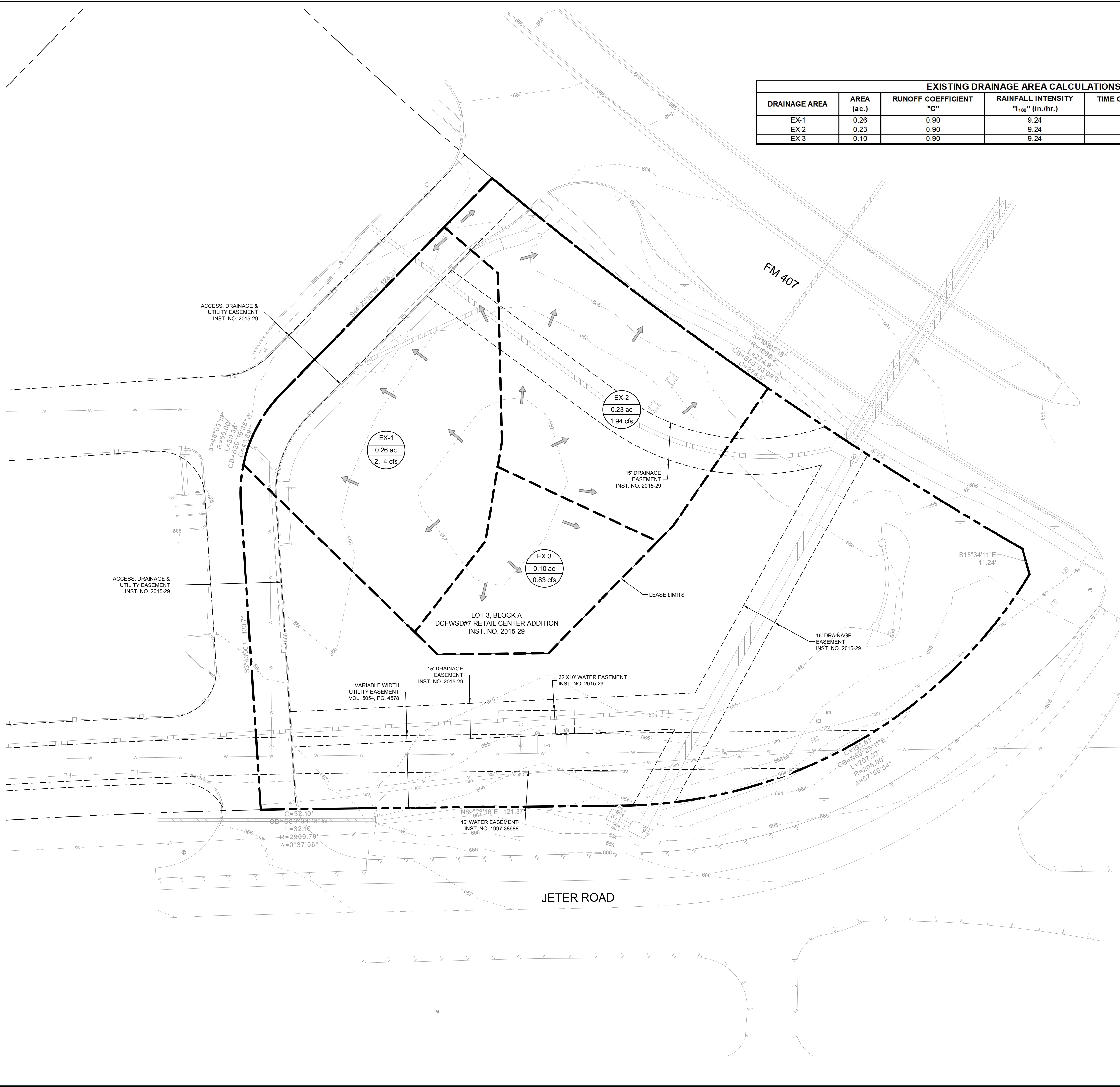
ANDY'S LANTANA

GRADING PLAN

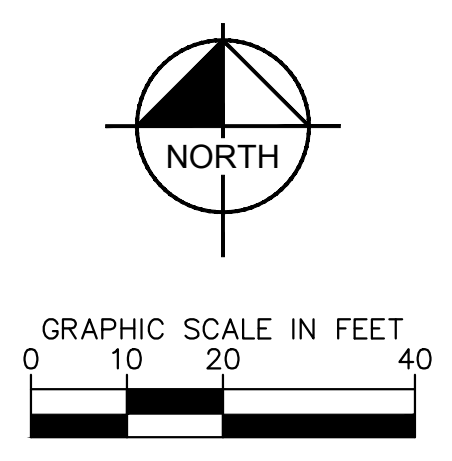
SHEET NUMBER
C-07

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 PLOTTED BY: [Name]
 PLOTTED DATE: [Date]
 LAST SAVED: [Date]
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EXISTING DRAINAGE AREA CALCULATIONS					
DRAINAGE AREA	AREA (ac.)	RUNOFF COEFFICIENT "C"	RAINFALL INTENSITY "I ₁₀₀ " (in./hr.)	TIME OF CONCENTRATION (minutes)	TOTAL FLOW Q ₁₀₀ (cfs)
EX-1	0.26	0.90	9.24	10	2.14
EX-2	0.23	0.90	9.24	10	1.94
EX-3	0.10	0.90	9.24	10	0.83



LEGEND

- DA-X DRAINAGE AREA NUMBER
- 1.00 Ac. ACREAGE
- 7.88 cfs 100-YEAR FLOW
- 527 --- EXISTING CONTOUR
- DRAINAGE DIVIDE
- DIRECTION OF FLOW

$Q=C \cdot I \cdot A$
 Q =DESIGN DISCHARGE (CFS)
 C =RATIONAL METHOD RUNOFF COEFFICIENT
 I =RATIONAL METHOD ANTECEDENT PRECIPITATION FACTOR
 A =DRAINAGE AREA (ACRES)

- NOTES**
- RAINFALL INTENSITIES BASED ON AS-BUILT PLANS FOR LANTANA TOWN CENTER, BY WINKELMEN & ASSOCIATES, INC. DATED 11/25/2013.
 - RUNOFF COEFFICIENT BASED ON AS-BUILT PLANS FOR LANTANA TOWN CENTER, BY WINKELMEN & ASSOCIATES, INC. DATED 11/25/2013.

NO.	REVISIONS	DATE	BY

Kimley»Horn

801 CHERRY ST. UNIT 11, SUITE 1300
 FORT WORTH, TEXAS 76102
 PHONE: 817-356-6511 FAX: 817-356-5070
 TEXAS REGISTERED ENGINEERS FRM# 1928

伊 隆 德 公 司 中 文 译 文
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Kimley»Horn
 Engineer: JENNIFER G. GANSETT, P.E.
 P.E. No. 124908 ... Date 11/17/2023

PROJECT NO.	NOV. 2023
DATE:	AS SHOWN
SCALE:	EGG
DESIGNED BY:	EGG
DRAWN BY:	JGG
CHECKED BY:	

ANDY'S LANTANA

EXISTING DRAINAGE
AREA MAP

SHEET NUMBER
C-08

CAUTION!!
 CONTRACTOR IS TO VERIFY
 PRESENCE AND EXACT
 LOCATION OF ALL UTILITIES
 PRIOR TO CONSTRUCTION.

811

Know what's below.
Call before you dig.

BENCH MARK LIST

NOTES:

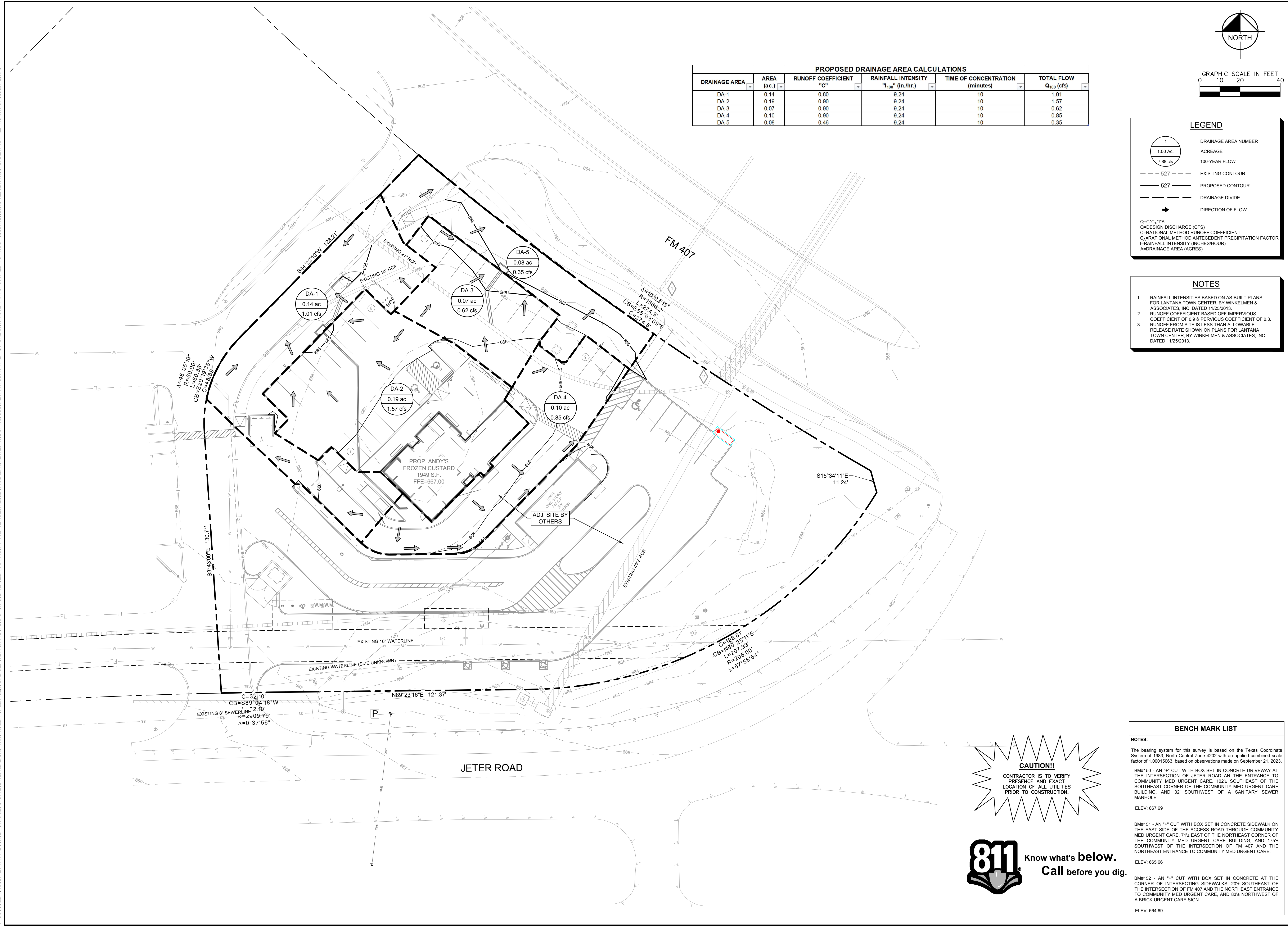
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BM#150 - AN "4" CUT WITH BOX SET IN CONCRETE DRIVEWAY AT THE INTERSECTION OF JETER ROAD AND THE ENTRANCE TO COMMUNITY MED URGENT CARE. 102± SOUTHWEST OF THE SOUTHWEST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 32' SOUTHWEST OF A SANITARY SEWER MANHOLE.
ELEV: 667.69

BM#151 - AN "4" CUT WITH BOX SET IN CONCRETE SIDEWALK ON THE EAST SIDE OF THE ACCESS ROAD THROUGH COMMUNITY MED URGENT CARE, 71± EAST OF THE NORTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 175± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE.
ELEV: 665.66

BM#152 - AN "4" CUT WITH BOX SET IN CONCRETE AT THE CORNER OF INTERSECTING SIDEWALKS, 204± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE, AND 83± NORTHWEST OF A BRICK URGENT CARE SIGN.
ELEV: 664.69

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PROPOSED DRAINAGE AREA CALCULATIONS					
DRAINAGE AREA	AREA (ac.)	RUNOFF COEFFICIENT "C"	RAINFALL INTENSITY "I ₁₀₀ " (in./hr.)	TIME OF CONCENTRATION (minutes)	TOTAL FLOW Q ₁₀₀ (cfs)
DA-1	0.14	0.80	9.24	10	1.01
DA-2	0.19	0.90	9.24	10	1.57
DA-3	0.07	0.90	9.24	10	0.62
DA-4	0.10	0.90	9.24	10	0.85
DA-5	0.08	0.46	9.24	10	0.35

LEGEND

- DRAINAGE AREA NUMBER
- ACREAGE
- 100-YEAR FLOW
- EXISTING CONTOUR
- PROPOSED CONTOUR
- DRAINAGE DIVIDE
- DIRECTION OF FLOW

Q=C*I*A
 Q=DESIGN DISCHARGE (CFS)
 C=RATIONAL METHOD RUNOFF COEFFICIENT
 I=RATIONAL METHOD ANTECEDENT PRECIPITATION FACTOR
 I=RAINFALL INTENSITY (INCHES/HOUR)
 A=DRAINAGE AREA (ACRES)

- NOTES**
- RAINFALL INTENSITIES BASED ON AS-BUILT PLANS FOR LANTANA TOWN CENTER, BY WINKELMEN & ASSOCIATES, INC. DATED 11/25/2013.
 - RUNOFF COEFFICIENT BASED OFF IMPERVIOUS COEFFICIENT OF 0.8 & PERVIOUS COEFFICIENT OF 0.3.
 - RUNOFF FROM SITE IS LESS THAN ALLOWABLE RELEASE RATE SHOWN ON PLANS FOR LANTANA TOWN CENTER, BY WINKELMEN & ASSOCIATES, INC. DATED 11/25/2013.

CAUTION!!
 CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.



BENCH MARK LIST

NOTES:

The bearing system for this survey is based on the Texas Coordinate System of 1983, North Central Zone 4202 with an applied combined scale factor of 1.00015083, based on observations made on September 21, 2023.

BM#150 - AN "4" CUT WITH BOX SET IN CONCRETE DRIVEWAY AT THE INTERSECTION OF JETER ROAD AND THE ENTRANCE TO COMMUNITY MED URGENT CARE, 102± SOUTHEAST OF THE SOUTHWEST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 32' SOUTHWEST OF A SANITARY SEWER MANHOLE.
 ELEV: 667.69

BM#151 - AN "4" CUT WITH BOX SET IN CONCRETE SIDEWALK ON THE EAST SIDE OF THE ACCESS ROAD THROUGH COMMUNITY MED URGENT CARE, 71± EAST OF THE NORTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 175± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE.
 ELEV: 665.66

BM#152 - AN "4" CUT WITH BOX SET IN CONCRETE AT THE CORNER OF INTERSECTING SIDEWALKS, 20± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE, AND 83± NORTHWEST OF A BRICK URGENT CARE SIGN.
 ELEV: 664.69

PROJECT No. 061338300

DATE: NOV. 2023

SCALE: AS SHOWN

DESIGNED BY: EGB

DRAWN BY: EGB

CHECKED BY: JGG

801 CHERRY ST. UNIT 11, SUITE 1300
 FORT WORTH, TEXAS 76102
 PHONE: 817-356-6611 FAX: 817-356-5070
 TEXAS REGISTERED ENGINEERING FIRM #928

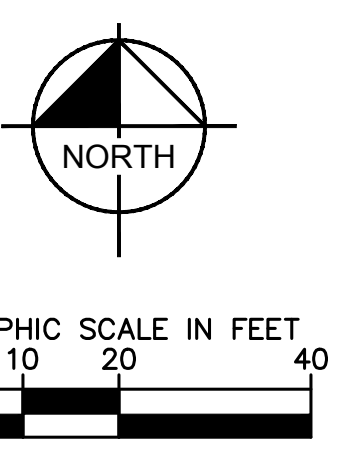
ANDY'S LANTANA

PROPOSED DRAINAGE AREA MAP

SHEET NUMBER

C-09

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LEGEND	
	PROPOSED WATER LINE
	PROPOSED SANITARY SEWER LINE
	PROPOSED STORM SEWER LINE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING STORM SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD ELECTRIC LINE
	EXISTING UNDERGROUND ELECTRIC LINE
	STORM SEWER JUNCTION BOX
	GRATE INLET/ CATCH BASIN
	FLOW LINE ELEVATION
	STORM DRAIN
	TOP OF INLET
	TOP OF GRATE

- NOTES**
- ROOF DRAINS/ DOWNSPOUT LOCATIONS TO BE COORDINATED WITH MEP.
 - ALL CONSTRUCTION SPECIFICATIONS WITHIN CITY R.O.W. AND EASEMENTS SHOULD COMPLY WITH CITY OF BARTOVILLE STANDARDS. PRIOR APPROVAL TO USE ANY NON-STANDARD MATERIAL IS REQUIRED.
 - REFERENCE MEP PLANS FOR ROOF DRAIN SIZES AND FLOW LINE ELEVATIONS AT CONNECTION TO BUILDING.
 - PORTIONS OF STORM DRAIN PIPE LABELED "SD" MAY BE ANY APPROVED PIPE MATERIAL. ALL STORM PIPE UNDER THE BUILDING OR OTHER STRUCTURES MUST BE PVC AND MUST BE INSTALLED IN ACCORDANCE WITH PLUMBING CODE.
 - EXISTING FLOW LINES ARE BASED ON ASBUILT PLANS FOR LANTANA TOWN CENTER BY WINKELMAN & ASSOCIATES, INC. DATED 11/25/2013. CONTRACTOR TO NOTIFY ENGINEER OF ANY DISCREPANCY.
 - ASBUILT PLANS FOR LANTANA TOWN CENTER SHOW EXISTING STORM SYSTEM IN PARTIAL FLOW CONDITIONS.

NO.	REVISIONS	DATE	BY

Kimley»Horn

801 CHERRY ST. UNIT 11, SUITE 1300
 FORT WORTH, TEXAS 76102
 PHONE: 817-356-6511 FAX: 817-356-5070
 TEXAS REGISTERED ENGINEERS FRM F-928

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Kimley»Horn

Engineer: JENNIFER G. GANSETT, P.E.
 P.E. No. 124908 Date: 11/17/2023

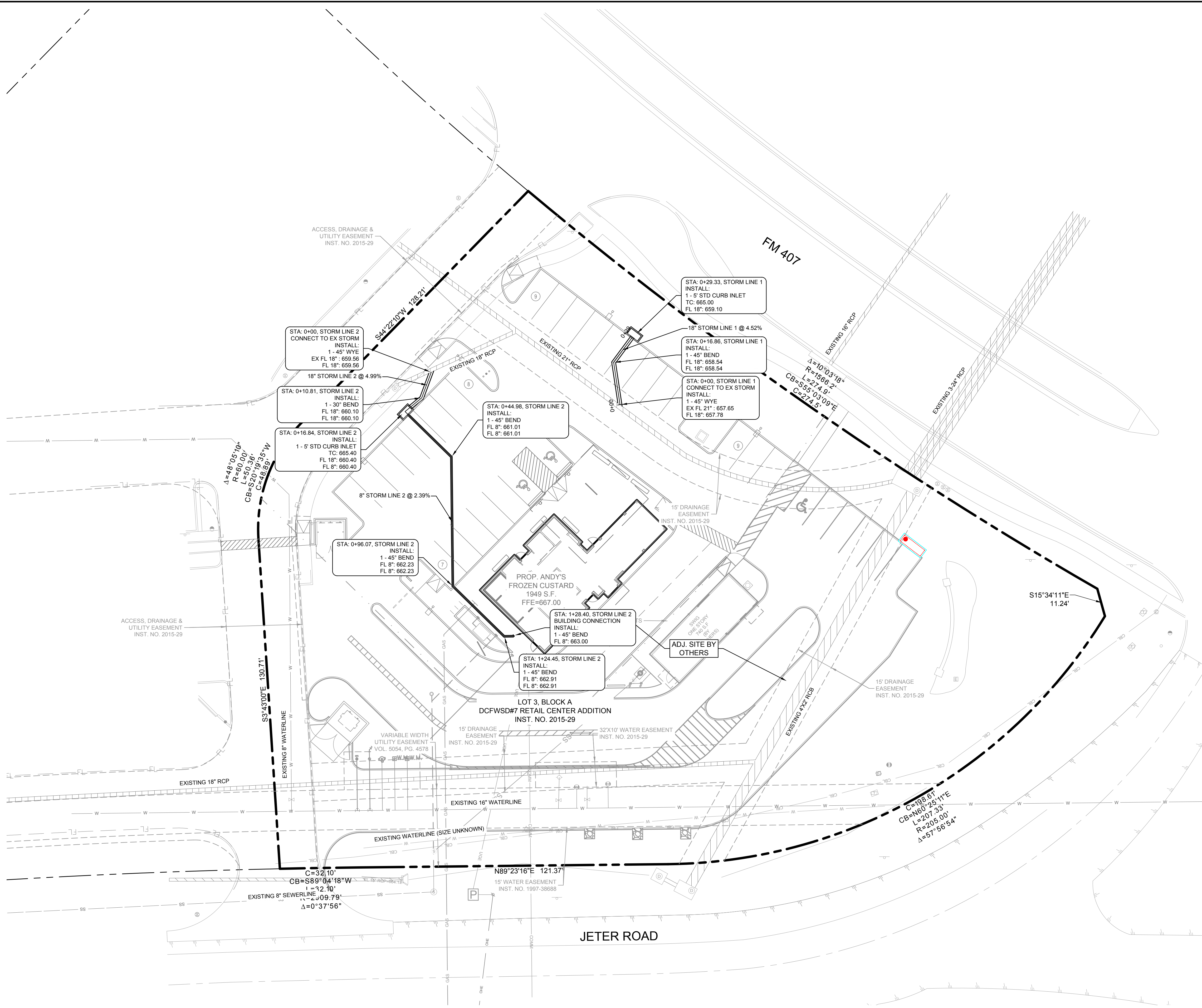
PROJECT No.	061338300
DATE:	NOV. 2023
SCALE:	AS SHOWN
DESIGNED BY:	EGB
DRAWN BY:	EGB
CHECKED BY:	JGG

ANDY'S LANTANA

STORM SEWER PLAN

SHEET NUMBER
C-10

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CAUTION!!
 CONTRACTOR IS TO VERIFY
 PRESENCE AND EXACT
 LOCATION OF ALL UTILITIES
 PRIOR TO CONSTRUCTION.

BENCH MARK LIST

NOTES:

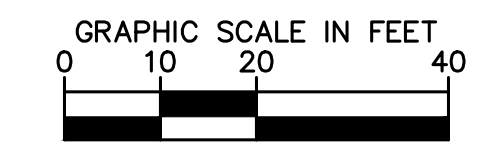
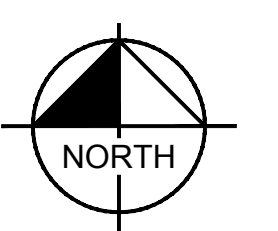
The bearing system for this survey is based on the Texas Coordinate System of 1983 North Central Zone 4202 with an applied combined scale factor of 1.00015083, based on observations made on September 21, 2023.

BM#150 - AN "4" CUT WITH BOX SET IN CONCRETE DRIVEWAY AT THE INTERSECTION OF JETER ROAD AND THE ENTRANCE TO COMMUNITY MED URGENT CARE. 102± SOUTHEAST OF THE SOUTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 32' SOUTHWEST OF A SANITARY SEWER MANHOLE.
 ELEV: 667.69

BM#151 - AN "4" CUT WITH BOX SET IN CONCRETE SIDEWALK ON THE EAST SIDE OF THE ACCESS ROAD THROUGH COMMUNITY MED URGENT CARE, 71± EAST OF THE NORTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 175± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE.
 ELEV: 665.66

BM#152 - AN "4" CUT WITH BOX SET IN CONCRETE AT THE CORNER OF INTERSECTING SIDEWALKS, 20± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE, AND 83± NORTHWEST OF A BRICK URGENT CARE SIGN.
 ELEV: 664.69

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LEGEND	
	PROPOSED WATER LINE
	PROPOSED SANITARY SEWER LINE
	PROPOSED WATER LINE (BY OTHERS)
	PROPOSED SANITARY SEWER LINE (BY OTHERS)
	PROPOSED UNDERGROUND COMMUNICATIONS LINE
	PROPOSED OVERHEAD ELECTRIC LINE
	PROPOSED UNDERGROUND ELECTRIC LINE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING UNDERGROUND CABLE LINE
	EXISTING STORM SEWER LINE
	PROPOSED WATER METER
	PROPOSED MANHOLE
	EXISTING FIRE HYDRANT
	EXISTING WATER VALVE
	EXISTING SANITARY SEWER MANHOLE

- UTILITY NOTES**
- REFER TO SHEET C-01 FOR GENERAL NOTES.
 - REFER TO TCEQ DESIGN GUIDELINES (CHAPTER 290) FOR WATER AND SANITARY SEWER CROSSINGS.
 - UTILITY CONNECTIONS TERMINATE 5' FROM BUILDING ENVELOPE SEE MEP PLANS FOR CONTINUATION.
 - REFER TO IRRIGATION PLANS FOR EXACT LOCATION AND SIZE OF IRRIGATION SLEEVES.
 - CONTRACTOR TO ADJUST EXISTING SANITARY SEWER MANHOLES, ELECTRICAL MANHOLES, FIRE HYDRANTS, VALVE BOXES, WATER METERS, ETC. TO MATCH PROPOSED FINISHED GRADES IF NECESSARY.
 - ANY WATER OR SANITARY SEWER SERVICE LOCATED OUTSIDE OF A STREET, ALLEY OR EASEMENT SHALL BE INSTALLED BY A PLUMBER AND BE INSPECTED BY CODE ENFORCEMENT.
 - WATER METERS 2" AND SMALLER TO BE INSTALLED BY CITY WATER DEPARTMENT AT OWNERS EXPENSE. METERS LARGER THAN 2" TO BE INSTALLED BY CONTRACTOR.
 - ALL CONSTRUCTION SPECIFICATIONS WITHIN CITY R.O.W. AND EASEMENTS SHOULD COMPLY WITH CITY OF BARTONVILLE STANDARDS. PRIOR APPROVAL TO USE ANY NON-STANDARD MATERIAL IS REQUIRED.

NO.	REVISIONS	DATE	BY

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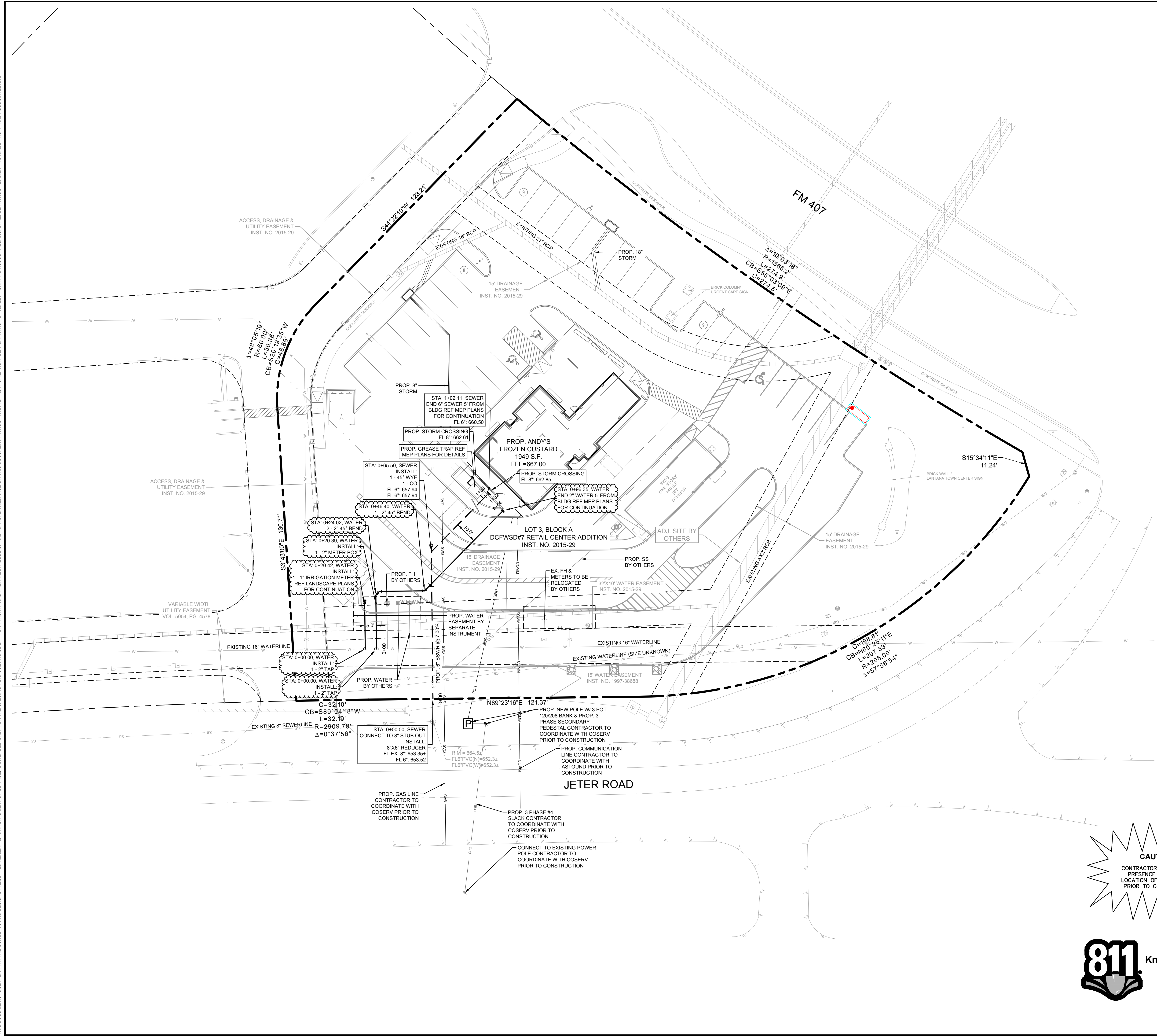
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DESIGNED BY:	EGG
DRAWN BY:	EGG
CHECKED BY:	JGG

ANDY'S LANTANA

UTILITY PLAN

C-11



BENCH MARK LIST

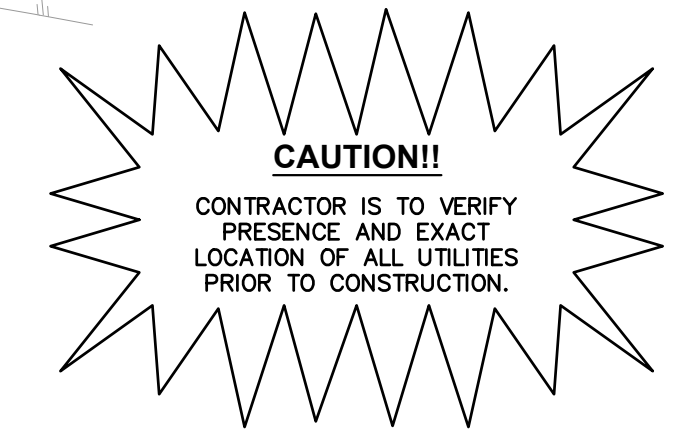
NOTES:

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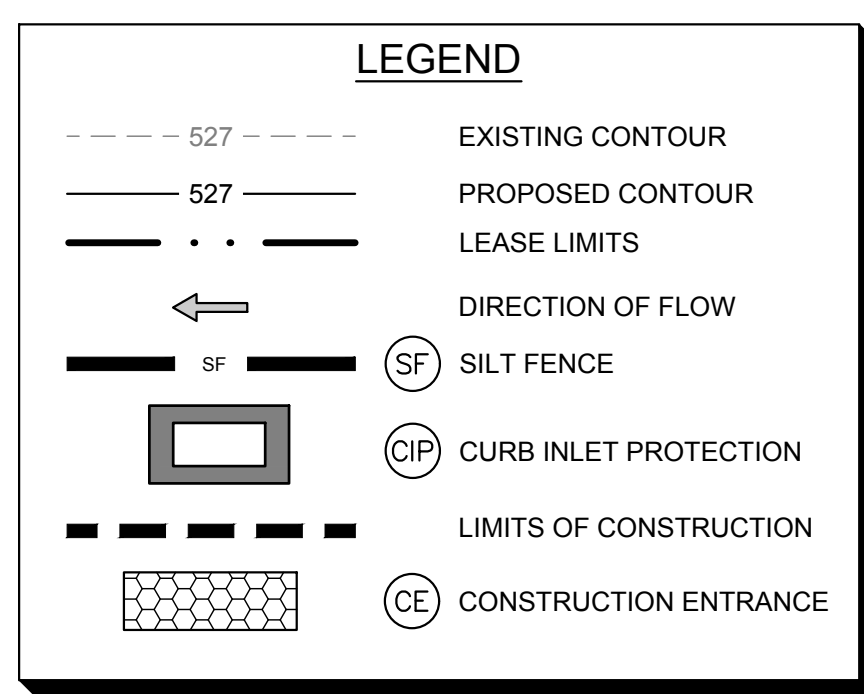
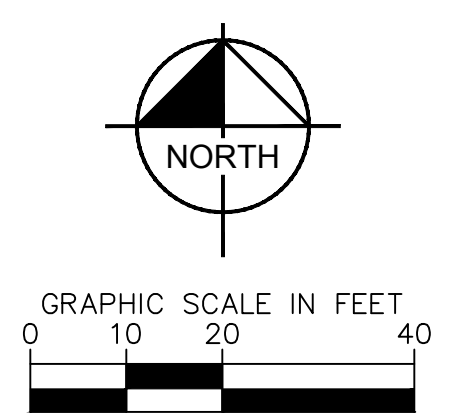
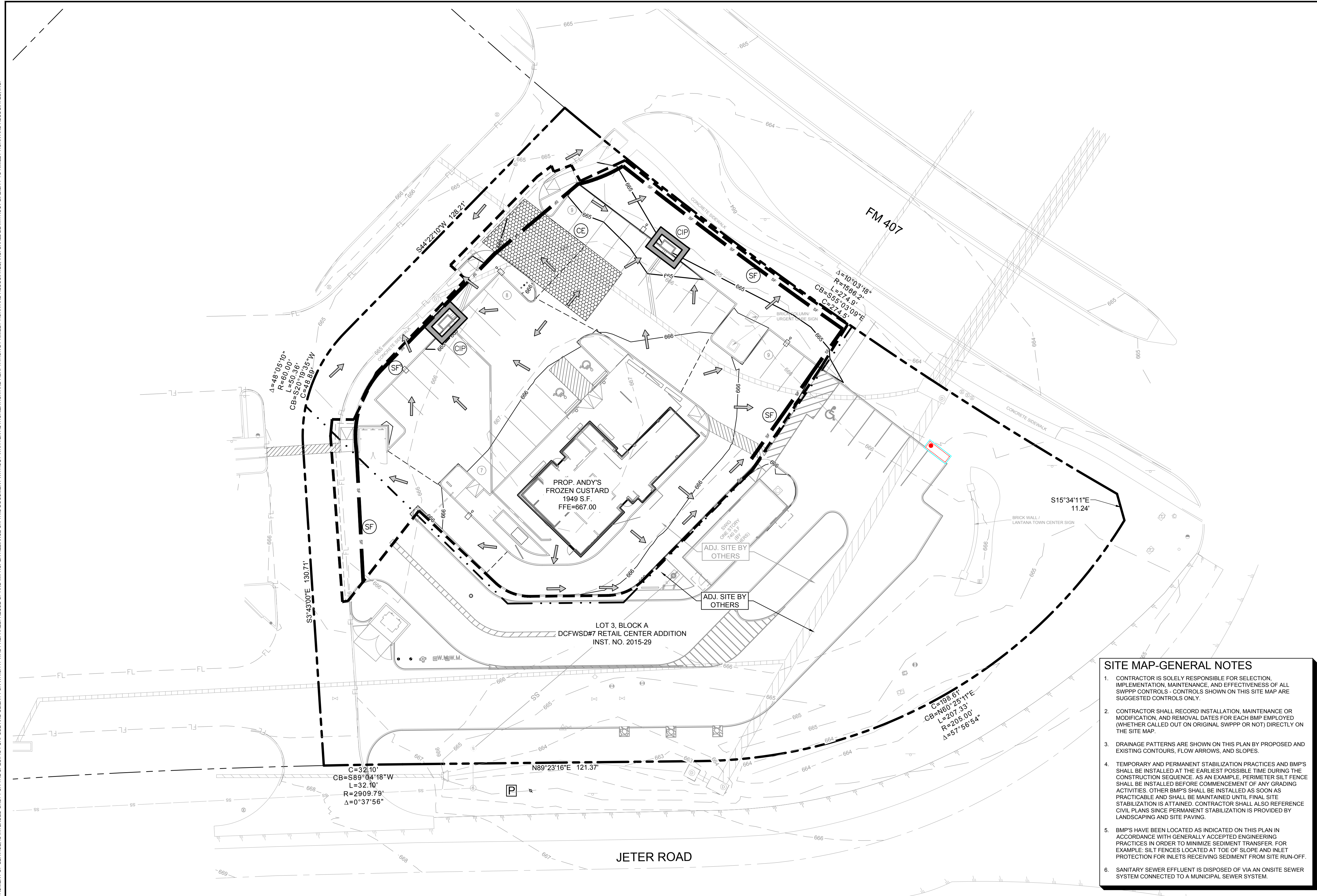
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ELEV: 665.66

BM#152 - AN "4" CUT WITH BOX SET IN CONCRETE AT THE CORNER OF INTERSECTING SIDEWALKS, 20± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE, AND 83± NORTHWEST OF A BRICK URGENT CARE SIGN.
ELEV: 664.69



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DISTURBED AREAS

TOTAL LOT AREA	1.342 AC.
DISTURBED ON-SITE AREA	0.54 AC.
DISTURBED OFF-SITE AREA	0.00 AC.
TOTAL DISTURBED AREA	0.54 AC.

EROSION CONTROL GENERAL NOTES

- EROSION CONTROL DEVICES AS SHOWN ON THE EROSION CONTROL PLAN FOR THE PROJECT SHALL BE INSTALLED PRIOR TO THE START OF LAND DISTURBING ACTIVITIES ON THE PROJECT.
- ALL EROSION CONTROL DEVICES ARE TO BE INSTALLED IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS FOR THE PROJECT. CHANGES ARE TO BE APPROVED BEFORE CONSTRUCTION BY THE DESIGN ENGINEER AND THE CITY ENGINEERING DIVISION.
- IF THE EROSION CONTROL PLAN AS APPROVED CANNOT CONTROL EROSION AND OFF-SITE SEDIMENTATION FROM THE PROJECT THE EROSION CONTROL PLAN WILL BE REQUIRED TO BE REVISED AND/OR ADDITIONAL EROSION CONTROL DEVICES WILL BE REQUIRED ON SITE.
- OFF-SITE SOIL BORROW AND SPOIL AREAS ARE CONSIDERED AS PART OF THE PROJECT SITE AND MUST ALSO COMPLY WITH THE EROSION CONTROL REQUIREMENTS FOR THIS PROJECT. THIS INCLUDES THE INSTALLATION OF BMP'S TO CONTROL OFF-SITE SEDIMENTATION AND THE ESTABLISHMENT OF PERMANENT GROUND COVER ON DISTURBED AREAS PRIOR TO FINAL APPROVAL OF THE PROJECT.
- INSPECTIONS SHALL BE MADE WEEKLY AND AFTER RAIN STORM EVENTS TO INSURE THAT THE DEVICES ARE FUNCTIONING PROPERLY. WHEN SEDIMENT OR MUD IS BEING TRACKED ONTO A PUBLIC ROADWAY, THE AGGREGATE PAD MUST BE WASHED DOWN OR REPLACED. RUNOFF FROM THE WASHDOWN OPERATION SHALL NOT BE ALLOWED TO DRAIN DIRECTLY OFF SITE WITHOUT FIRST FLOWING THROUGH ANOTHER BMP TO CONTROL OFF SITE SEDIMENTATION. PERIODIC RE-GRADING OR THE ADDITION OF NEW STONE MAY BE REQUIRED TO MAINTAIN THE EFFICIENCY OF THE INSTALLATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTAL OF N.O.I., N.O.T. AND ANY ADDITIONAL INFORMATION REQUIRED BY THE E.P.A. CONTRACTOR SHALL COMPLY WITH ALL E.P.A. STORMWATER POLLUTION PREVENTION REQUIREMENTS.

NOTE: THE SEQUENCE OF CONSTRUCTION SHOWN ABOVE IS A GENERAL OVERVIEW AND IS INTENDED TO CONVEY THE GENERAL CONCEPTS OF THE EROSION CONTROL DESIGN AND SHOULD NOT BE RELIED UPON FOR CONSTRUCTION PURPOSES. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETAILED PHASING AND CONSTRUCTION SEQUENCING NECESSARY TO CONSTRUCT THE PROPOSED IMPROVEMENTS INCLUDED IN THESE PLANS. THE CONTRACTOR SHALL NOTIFY ENGINEER IN WRITING IMMEDIATELY PRIOR TO AND/OR DURING CONSTRUCTION IF ANY ADDITIONAL INFORMATION ON THE CONSTRUCTION SEQUENCE IS NECESSARY. CONTRACTOR IS SOLELY RESPONSIBLE FOR COMPLYING WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION AND ALL OTHER APPLICABLE LAWS.

SITE MAP-GENERAL NOTES

- CONTRACTOR IS SOLELY RESPONSIBLE FOR SELECTION, IMPLEMENTATION, MAINTENANCE, AND EFFECTIVENESS OF ALL SWPPP CONTROLS - CONTROLS SHOWN ON THIS SITE MAP ARE SUGGESTED CONTROLS ONLY.
- CONTRACTOR SHALL RECORD INSTALLATION, MAINTENANCE OR MODIFICATION, AND REMOVAL DATES FOR EACH BMP EMPLOYED (WHETHER CALLED OUT ON ORIGINAL SWPPP OR NOT) DIRECTLY ON THE SITE MAP.
- DRAINAGE PATTERNS ARE SHOWN ON THIS PLAN BY PROPOSED AND EXISTING CONTOURS, FLOW ARROWS, AND SLOPES.
- TEMPORARY AND PERMANENT STABILIZATION PRACTICES AND BMP'S SHALL BE INSTALLED AT THE EARLIEST POSSIBLE TIME DURING THE CONSTRUCTION SEQUENCE. AS AN EXAMPLE, PERIMETER SILT FENCE SHALL BE INSTALLED BEFORE COMMENCEMENT OF ANY GRADING ACTIVITIES. OTHER BMP'S SHALL BE INSTALLED AS SOON AS PRACTICABLE AND SHALL BE MAINTAINED UNTIL FINAL SITE STABILIZATION IS ATTAINED. CONTRACTOR SHALL ALSO REFERENCE CIVIL PLANS SINCE PERMANENT STABILIZATION IS PROVIDED BY LANDSCAPING AND SITE PAVING.
- BMP'S HAVE BEEN LOCATED AS INDICATED ON THIS PLAN IN ACCORDANCE WITH GENERALLY ACCEPTED ENGINEERING PRACTICES IN ORDER TO MINIMIZE SEDIMENT TRANSFER. FOR EXAMPLE: SILT FENCES LOCATED AT TOE OF SLOPE AND INLET PROTECTION FOR INLETS RECEIVING SEDIMENT FROM SITE RUN-OFF.
- SANITARY SEWER EFFLUENT IS DISPOSED OF VIA AN ONSITE SEWER SYSTEM CONNECTED TO A MUNICIPAL SEWER SYSTEM.

BENCH MARK LIST

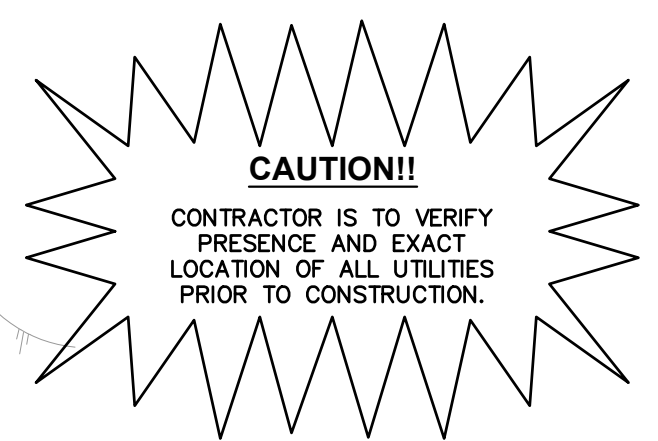
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EROSION CONTROL SCHEDULE AND PHASING

- THE PROJECT SHALL GENERALLY CONFORM TO THE FOLLOWING:
- PHASE 1 - GRADING**
- CONSTRUCT TEMPORARY CONSTRUCTION ENTRANCE, SILT FENCE, AND TREE PROTECTION FENCE ACCORDING TO THE APPROXIMATE LOCATION AND SHOWN ON EROSION CONTROL PLAN, NOTES & DETAIL SHEET, AND LANDSCAPE PLANS.
 - BEGIN CLEARING AND GRADING OF SITE.
 - SEED AND RE-VEGETATE SLOPES WHERE SHOWN.
- PHASE 2 - UTILITIES**
- KEEP ALL STORM WATER POLLUTION PREVENTION MEASURES IN PLACE.
 - INSTALL STORM DRAINS AS SPECIFIED ON PLAN SHEETS.
 - INSTALL INLET PROTECTION.
- PHASE 3 - PAVING**
- KEEP ALL STORM WATER POLLUTION PREVENTION MEASURES IN PLACE. REMOVE AS NEEDED TO PAVE.
 - STABILIZE SUBGRADE.
 - PAVE PARKING LOT AND SIDEWALKS AS SPECIFIED ON PLAN SHEETS.
 - REMOVE TEMPORARY CONSTRUCTION ENTRANCE.
- PHASE 4 - LANDSCAPING AND SOIL STABILIZATION**
- RE-VEGETATE LOT AND PARKWAYS
 - LANDSCAPE CONTRACTOR SHALL RE-VEGETATE ALL AREAS RESERVED FOR LANDSCAPE VEGETATIVE COVERS.
 - REMOVE EROSION CONTROL DEVICES WHEN GROUND COVER ESTABLISHED.



NO.	REVISIONS	DATE	BY

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TEXAS REGISTERED ENGINEERS FRM F-928

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Engineer: JENNIFER G. GANSELT, P.E.
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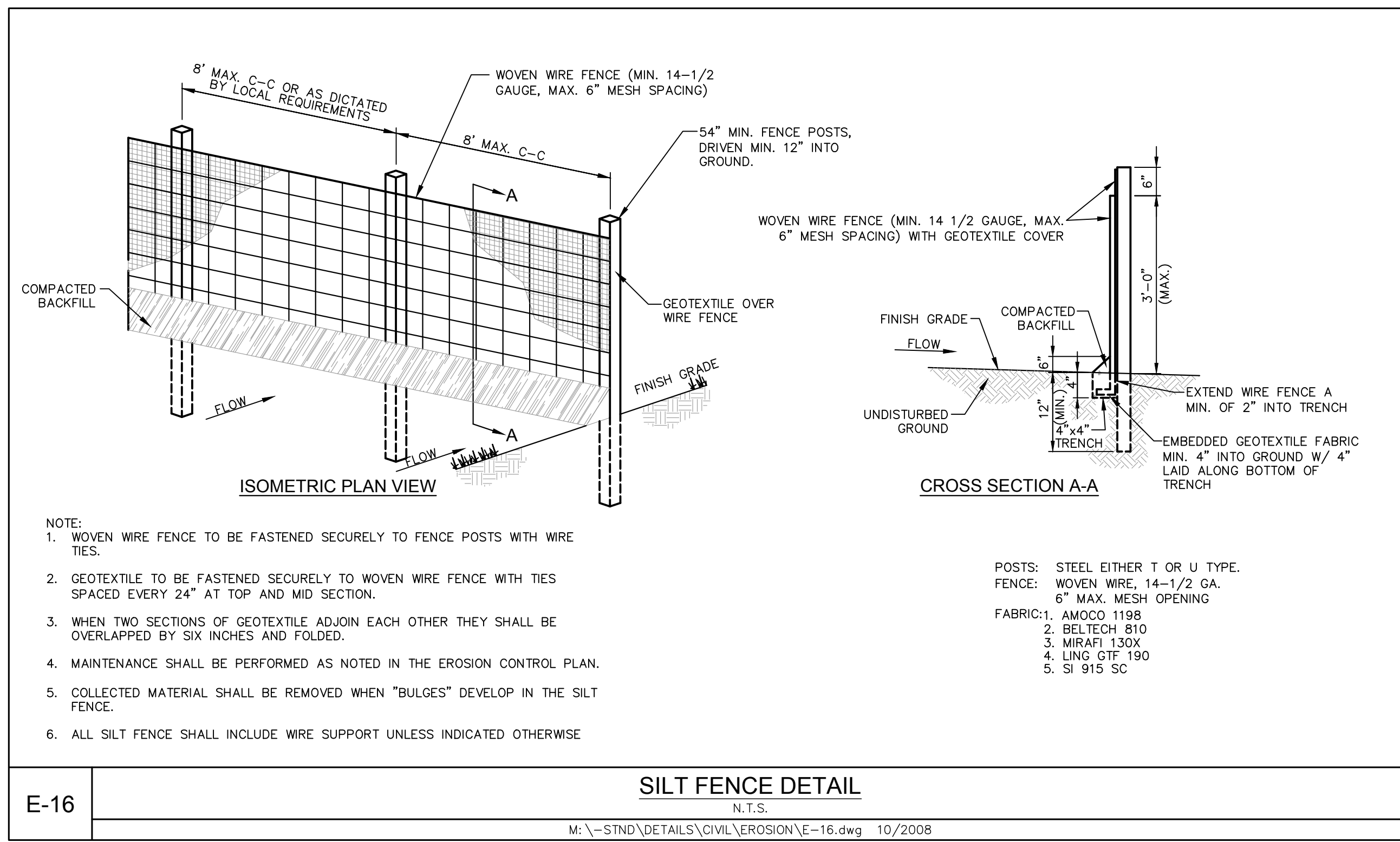
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DESIGNED BY:	EGG
DRAWN BY:	JGG
CHECKED BY:	

ANDY'S LANTANA

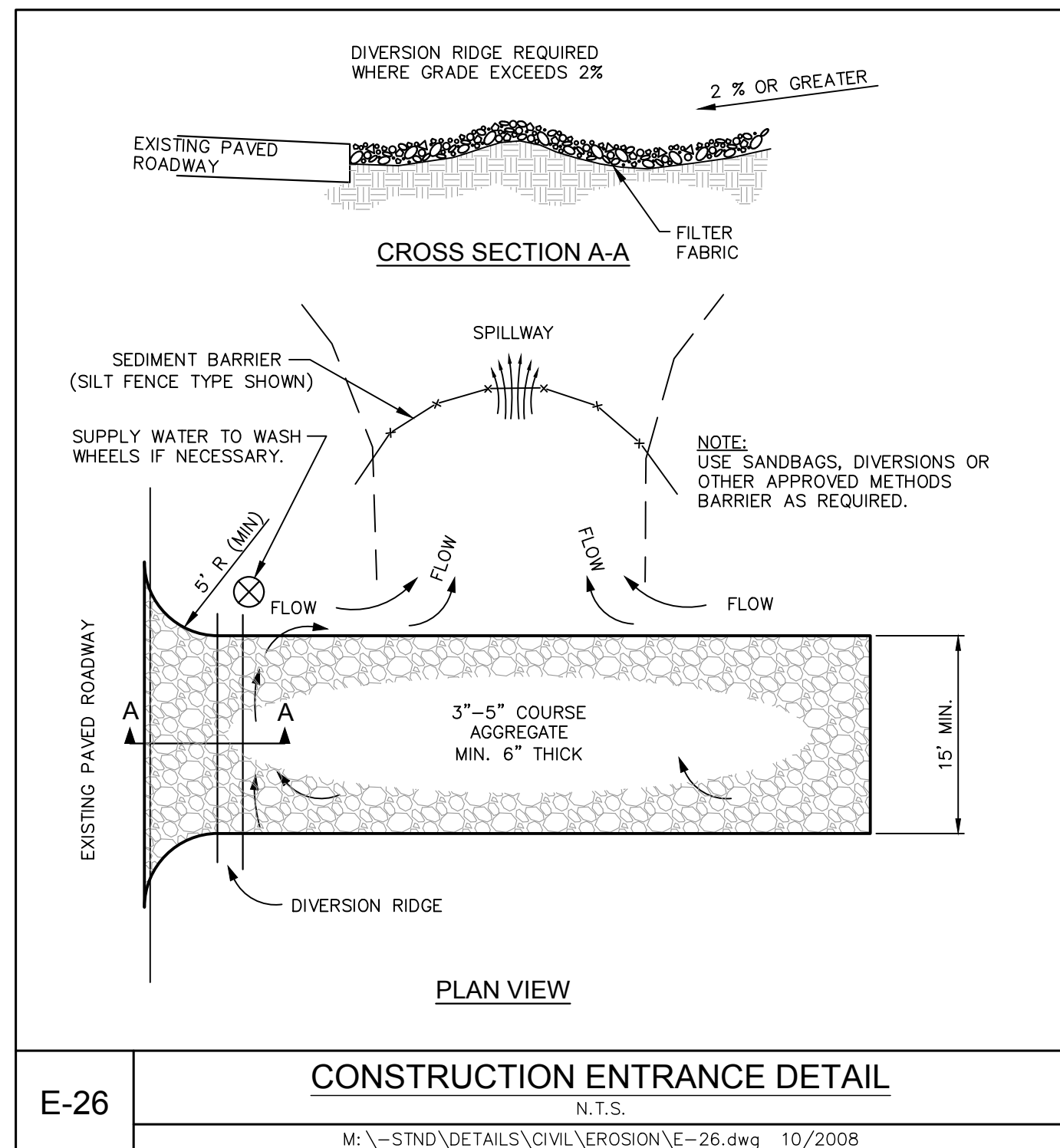
EROSION CONTROL PLAN

SHEET NUMBER
C-12

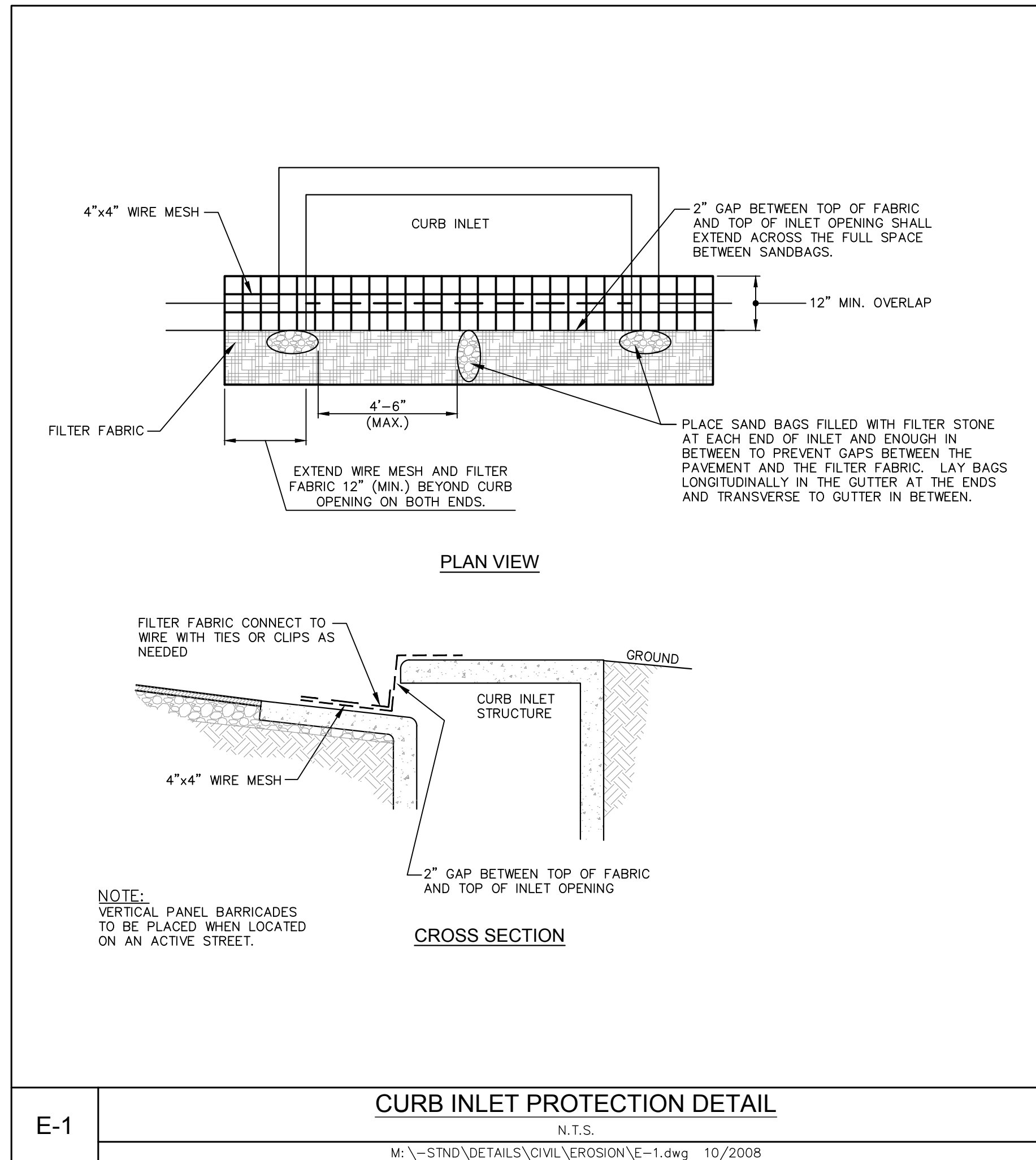
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E-16 **SILT FENCE DETAIL**
 N.T.S.
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E-26 **CONSTRUCTION ENTRANCE DETAIL**
 N.T.S.
 M:\-STND\DETAILS\CIVIL\EROSION\E-26.dwg 10/2008



E-1 **CURB INLET PROTECTION DETAIL**
 N.T.S.
 M:\-STND\DETAILS\CIVIL\EROSION\E-1.dwg 10/2008

EROSION CONTROL NOTES

- THE OWNER AND CONTRACTOR SHALL EACH SUBMIT A CONSTRUCTION SITE NOTICE AND NOTICE OF INTENT (TXR 150000 FORM) TO THE CITY AT LEAST 48 HOURS PRIOR TO COMMENCING CONSTRUCTION ACTIVITIES. OWNER AND CONTRACTOR ARE RESPONSIBLE FOR RETAINING PROOF THAT THE FORM WAS SUBMITTED TO THE CITY (PROOF MUST CONSIST OF CERTIFIED MAIL WITH RETURN RECEIPT).
- TEXAS POLLUTANT DISCHARGE ELIMINATION SYSTEM (TPDES) CONSTRUCTION GENERAL PERMIT TXR150000, LANDSCAPE PLANS, GEOTECHNICAL INVESTIGATION (IF PREPARED), CIVIL ENGINEERING PLANS AND ALL APPLICABLE SPECIFICATIONS ARE HEREBY INCORPORATED INTO THIS SWPPP. CONTRACTOR SHALL OBTAIN AND KEEP A CURRENT COPY OF THESE DOCUMENTS AT THE CONSTRUCTION SITE.
- ALL EROSION AND SEDIMENTATION CONTROLS MUST BE DESIGNED, INSTALLED AND MAINTAINED TO RETAIN SEDIMENT ON-SITE TO THE EXTENT PRACTICABLE.
- ALL CONTROL MEASURES MUST BE SELECTED, INSTALLED, AND MAINTAINED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND GOOD ENGINEERING PRACTICES.
- OFF-SITE ACCUMULATIONS OF SEDIMENT ESCAPING PROJECT SITE MUST BE REMOVED AT A FREQUENCY NECESSARY TO MINIMIZE OFF-SITE IMPACTS. FOR EXAMPLE, SEDIMENTATION WITHIN STREETS ADJACENT TO THE PROJECT SITE MUST BE REMOVED PRIOR TO RAINFALL EVENTS. ALL FINES IMPOSED FOR TRACKING ONTO PUBLIC ROADS SHALL BE PAID BY THE CONTRACTOR. IN ANY EVENT SILT SHALL ALWAYS BE REMOVED SUCH THAT PONDING IN A STREET IS PREVENTED.
- CONTRACTOR MUST REMOVE SEDIMENT FROM ALL APPLICABLE CONTROLS WHEN DESIGN SILT STORAGE CAPACITY HAS BEEN REDUCED BY 50%.
- CONTRACTOR SHALL ENSURE THAT ALL LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION CHEMICALS ARE PREVENTED FROM BECOMING POLLUTANT SOURCES.
- OFF-SITE MATERIAL STORAGE AREAS USED SOLELY FOR THIS PROJECT, INCLUDING DIRT STOCKPILES AND BORROW AREAS (AS APPLICABLE), MUST BE PREVENTED FROM BECOMING POLLUTANT SOURCES BY INSTALLATION OF BMP'S.
- CONTRACTOR SHALL ENSURE THAT EXISTING VEGETATION IS PRESERVED WHERE ATTAINABLE.
- DISTURBED PORTIONS OF SITE MUST BE STABILIZED. STABILIZATION PRACTICES MUST BE INITIATED WITHIN 14 DAYS IN PORTIONS OF THE SITE WHERE CONSTRUCTION HAS BEEN EITHER TEMPORARILY OR PERMANENTLY CEASED, UNLESS EXCEPTED WITHIN THE TPDES PERMIT.
- CONTRACTOR MUST MAINTAIN RECORDS OF DATES IN THE SWPPP OF WHEN MAJOR GRADING ACTIVITIES OCCUR, WHEN CONSTRUCTION ACTIVITIES EITHER TEMPORARILY OR PERMANENTLY CEASE ON A PORTION OF THE SITE, AND WHEN STABILIZATION MEASURES ARE INITIATED.
- CONTRACTOR SHALL ENSURE THAT SWPPP IS CONSISTENT WITH SEDIMENT AND EROSION SITE PLANS, STORM WATER PERMITS, AND STORM WATER MANAGEMENT PLANS APPROVED BY STATE, TRIBAL, OR LOCAL OFFICIALS. UPDATES TO SWPPP ARE REQUIRED UPON WRITTEN NOTICE TO PERMITTEE OF CHANGES APPLICABLE TO STORM WATER PERMITS, SEDIMENT AND EROSION CONTROL PLANS, OR STORM WATER MANAGEMENT PLANS BY SUCH OFFICIALS.
- ALL EROSION AND SEDIMENTATION CONTROL MEASURES AND ANY OTHER PROTECTIVE MEASURES IDENTIFIED IN THE SWPPP MUST BE MAINTAINED IN EFFECTIVE OPERATING CONDITION. WHEN INSPECTIONS IDENTIFY CONTROLS OPERATING INEFFECTIVELY, THE CONTROLS SHALL BE MAINTAINED PRIOR TO THE NEXT RAINFALL EVENT OR AS NECESSARY TO MAINTAIN EFFECTIVENESS OF THE CONTROL, OR AS SOON AS PRACTICABLE.
- CONTRACTOR SHALL INSPECT DISTURBED AREAS, MATERIAL STORAGE AREAS EXPOSED TO PRECIPITATION, STRUCTURAL CONTROL MEASURES, AND VEHICLE ENTRY AND EXIT AREAS AT LEAST ONCE EVERY 14 CALENDAR DAYS AND WITHIN 24 HOURS OF A STORM EVENT OF 0.5 INCHES OR GREATER.
- CONTRACTOR SHALL INSPECT STABILIZED AREAS AND AREAS WHERE RUNOFF IS UNLIKELY DUE TO FROZEN OR ARID WEATHER CONDITIONS AT LEAST ONCE PER MONTH.
- CONTRACTOR SHALL INSPECT ACCESSIBLE DISCHARGE LOCATIONS OR NEARBY DOWNSTREAM LOCATIONS IF DISCHARGE POINT IS NOT ACCESSIBLE) IN ORDER TO ASCERTAIN WHETHER OR NOT EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATERS.
- STRUCTURAL BMP'S SHOULD NOT, TO THE DEGREE ATTAINABLE, BE PLACED WITHIN FLOODPLAINS.
- BASED ON INSPECTION RESULTS, REVISIONS TO SWPPP MUST BE MADE WITHIN 7 CALENDAR DAYS OF THE INSPECTION. NEW OR MODIFIED CONTROL MEASURES MUST BE INSTALLED PRIOR TO THE NEXT RAINFALL EVENT, OR AS SOON AS PRACTICABLE.
- REPORTS SUMMARIZING THE SCOPE OF ALL INSPECTIONS, INCLUDING NAME AND QUALIFICATIONS OF INSPECTOR, DATE OF INSPECTION, AND MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE SWPPP (INCLUDING LOCATION OF DISCHARGES OF SEDIMENT OR OTHER POLLUTANTS, LOCATION OF CONTROLS THAT NEED TO BE MAINTAINED, LOCATIONS WHERE CONTROLS ARE INADEQUATE OR ARE OPERATING IMPROPERLY, AND LOCATIONS WHERE ADDITIONAL CONTROLS ARE NEEDED) MUST BE SIGNED BY THE INSPECTOR PER 39 TEXAS ADMINISTRATIVE CODE (TAC) SECTION 305.128, AND RETAINED WITHIN THE SWPPP FOR AT LEAST 3 YEARS FROM THE DATE THE SITE IS FINALLY STABILIZED. REPORTS THAT DO NOT IDENTIFY INCIDENTS OF NON-COMPLIANCE SHALL CONTAIN A CERTIFICATION STATING THAT THE SITE IS IN COMPLIANCE WITH THE SWPPP AND THE GENERAL PERMIT.

THE CONTRACTOR SHALL CERTIFY AS FOLLOWS:

"I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED, BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS."

CONTRACTOR SHALL IDENTIFY ALL SOURCES OF ALLOWABLE NON-STORM WATER THAT WILL BE COMBINED WITH STORM WATER AT THE SITE (EXCEPT FIRE-FIGHTING ACTIVITIES) AND ENSURE IMPLEMENTATION OF APPROPRIATE POLLUTION PREVENTION MEASURES FOR NON-STORM WATER COMPONENT(S) OF DISCHARGE.

CONTRACTOR SHALL ENSURE THAT THE INDIVIDUAL SIGNING THE SWPPP MAKES THE CERTIFICATION UNDER PART VI.G.2.d OF THE GENERAL PERMIT. THIS CERTIFICATION MUST APPEAR WITHIN THE SWPPP.

"I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED, BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS."

PROJECT No: 061338300

DATE: NOV. 2023

SCALE: AS SHOWN

DESIGNED BY: EGB

DRAWN BY: EGB

CHECKED BY: JGG

Kimley»Horn

801 CHERRY ST. UNIT 11, SUITE 1300
 FORT WORTH, TEXAS 76102
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 TEXAS REGISTERED ENGINEERS FRM 17-928

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Kimley»Horn
 Engineer: JENNIFER G. GANSEY, P.E.
 P.E. No. 124908 - Date 11/17/2023

NO. _____

REVISIONS _____

DATE _____

BY _____

ANDY'S LANTANA

EROSION CONTROL DETAILS

NO. _____

REVISIONS _____

DATE _____

BY _____

SHEET NUMBER

C-13

NO. _____

REVISIONS _____

DATE _____

BY _____

NO. _____

REVISIONS _____

DATE _____

BY _____

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REVISIONS _____

DATE _____

BY _____

PLANT SCHEDULE

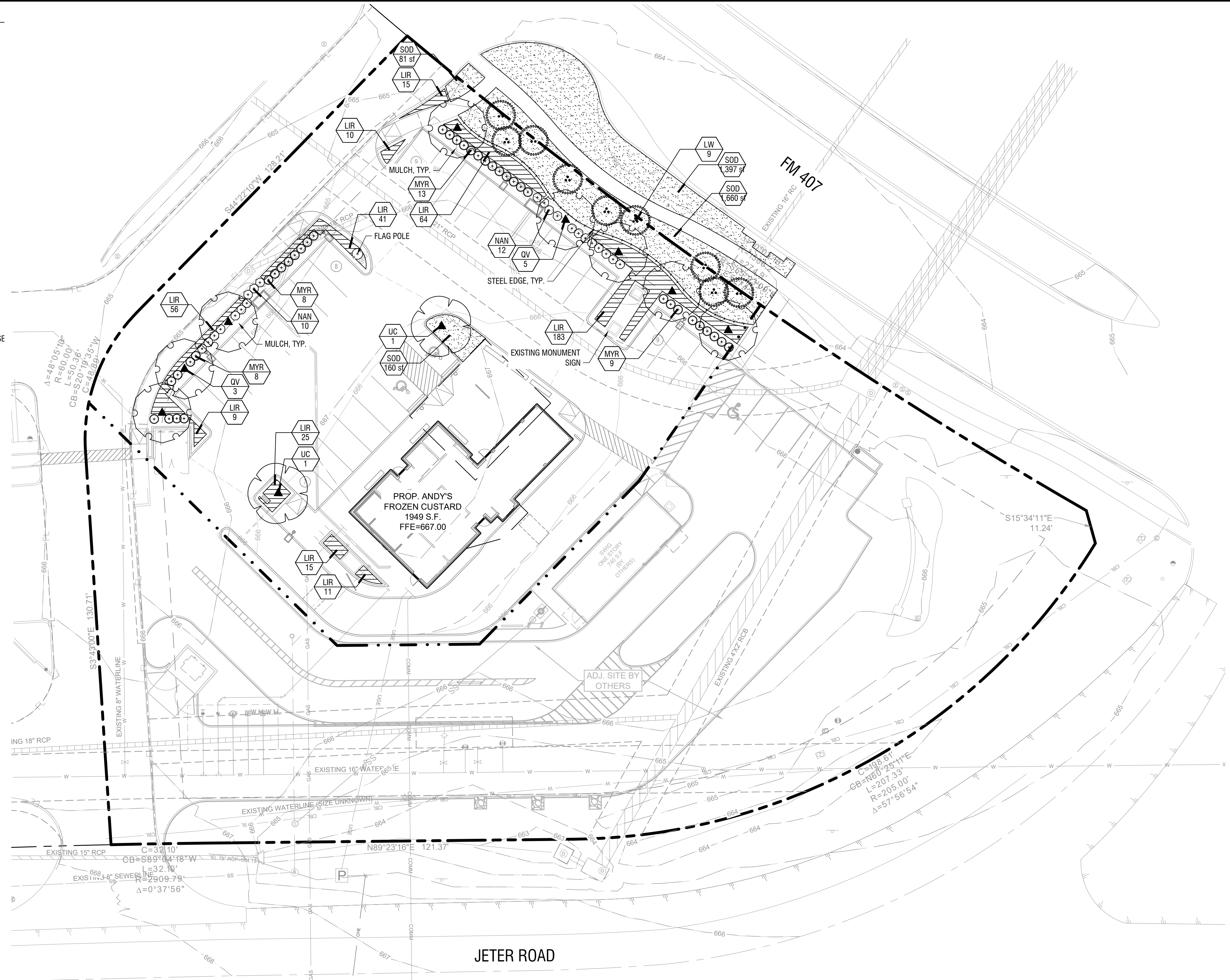
SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	REMARKS
TREES					
	QV	8	QUERCUS VIRGINIANA / SOUTHERN LIVE OAK	3" CAL, 16' HT, 6' SPR	FULL, STRAIGHT, SINGLE LEADER
	UC	2	ULMUS CRASSIFOLIA / CEDAR ELM	3" CAL, 14' HT, 6' SPR	FULL, STRAIGHT, SINGLE LEADER
ORNAMENTAL TREE					
	LW	9	LAGERSTROEMIA X 'NATCHEZ' / WHITE CRAPE MYRTLE	8' HT, 4' SPR	FULL, 3 CANE MINIMUM, 1" PER CANE.
SHRUBS					
	MYR	38	MYRICA PUSILLA / DWARF WAX MYRTLE	24" HT, 18" SPR, 36" OC	FULL, MINIMUM 5 GALLON AND 24" HIGH AT TIME OF PLANTING.
	NAN	22	NANDINA DOMESTICA 'LEMON-LIME' / LEMON LIME NANDINA	24" HT, 18" SPR, 36" OC	FULL, MINIMUM 5 GALLON AND 24" HIGH AT TIME OF PLANTING.
GROUND COVERS					
	SOD	3,298 SF	CYNODON DACTYLON / COMMON BERMUDA GRASS	N/A	SOD TO HAVE TIGHT, SAND FILLED JOINTS. WEED, DISEASE AND PEST FREE.
	LIR	429	LIRIOPE MUSCARI / LIRIOPE	12" HT, 12" SPR, 18" OC	FULL, 1 GALLON MIN.
MISCELLANEOUS					
	STEEL EDGE	130 LF	STEEL EDGING		3/16" x 4" BLACK
	MULCH	TBD	SHREDDED HARDWOOD MULCH		3" DEPTH. ALL PROPOSED TREES IN SOD TO HAVE 4" DIAMETER MULCH RING

NOTE: PLANT QUANTITIES ARE PROVIDED FOR CONVENIENCE ONLY. IN THE CASE OF A DISCREPANCY, THE DRAWING SHALL TAKE PRECEDENCE.

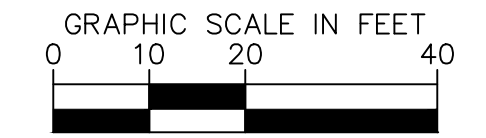
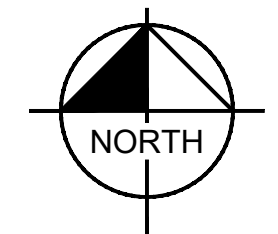
NOTE: PLANTS ARE TO BE SPECIFIED BY HEIGHT AND SPREAD, NOT CONTAINER SIZE. ALL PLANTINGS ARE EXPECTED TO MEET ALL SPECIFICATIONS PROVIDED.

TOWN OF BARTONVILLE, TX				
	REQUIRED	PROVIDED		
(18.6) LANDSCAPING REQUIREMENTS FOR NON-RESIDENTIAL DEVELOPMENTS	H.2.a) STREET TREES SHALL BE PLANTED AT THE RATE OF ONE (1) TREE FOR EVERY THIRTY (30) FEET, OR MAJOR FRACTION THEREOF, OF STREET FRONTAGE. <i>147.16 LF / 30 = 4.91 = 5 TREES</i>	5 TREES	5 TREES	
	(J.1) A MINIMUM OF TEN (10) PERCENT OF THE GROSS PARKING AREAS SHALL BE DEVOTED TO LIVING LANDSCAPING THAT INCLUDES GRASS, GROUND COVER, PLANTS, SHRUBS AND TREES. <i>6,469.23 SF x 0.10 = 647 SF</i>	647 SF	971 SF	
	(J.1.b) THERE SHALL BE A MINIMUM OF ONE (1) NATIVE OVERSTORY TREE PLANTED FOR EACH FOUR HUNDRED (400) SQUARE FEET OR FRACTION THEREOF OF REQUIRED INTERIOR LANDSCAPE AREA. <i>647 SF / 400 = 1.62 = 2 TREES</i>	YES	YES *	
	(J.1.c) PLANTER ISLANDS MUST BE LOCATED NO FURTHER APART THAN EVERY TWELVE (12) PARKING SPACES AND AT THE TERMINUS OF ALL ROWS OF PARKING. SUCH ISLANDS SHALL CONTAIN AT LEAST ONE (1) OVERSTORY TREE. <i>5 PLANTER ISLANDS = 5 TREES</i>	5 TREES	5 TREES **	
	(J.2.a) A PERIMETER LANDSCAPE AREA OF AT LEAST FIFTEEN (15) FEET IN DEPTH SHALL BE MAINTAINED BETWEEN THE ABUTTING PUBLIC RIGHT-OF-WAY AND THE OFF-STREET PARKING OR VEHICULAR USE AREA. (J.b) THE FOLLOWING PLANTING MATERIALS SHALL BE REQUIRED WITHIN A LANDSCAPE BARRIER AS SPECIFIED HEREIN: - ONE (1) OVERSTORY TREE PER FIFTY (50) LINEAR FEET OF FRONTAGE - THREE (3) UNDERSTORY TREES PER FIFTY (50) LINEAR FEET OF FRONTAGE - CURVILINEAR BERM MEASURING A MINIMUM OF THREE (3) FEET IN HEIGHT OR A HEDGE ROW CREATING A SOLID VEGETATIVE SCREEN AT MATURITY OF THE PLANT MATERIALS. <i>147.16 LF / 50 = 2.94 = 3 OVERSTORY TREES ***</i> <i>147.16 LF / 50 = 2.94 x 3 = 8.82 = 9 UNDERSTORY TREES</i>	9 UNDERSTORY TREES BERM OR VEGETATIVE SCREEN	9 UNDERSTORY TREES VEGETATIVE SCREEN	
* PER SECTION 18.5.K, PLANTING REQUIREMENTS SHALL NOT BE CUMULATIVE AND PLANTING MATERIALS REQUIRED TO MEET ONE SECTION OF THE ORDINANCE MAY BE CREDITED TOWARD THE REQUIREMENTS TO MEET OTHER SECTIONS OF THE ORDINANCE. REQUIRED LANDSCAPE AREA TREES BEING MET WITH PROVIDED INTERIOR PARKING LOT TREES.				
** PLANTER ISLAND TREES PROVIDED ELSEWHERE ON SITE WHERE SITE CONSTRAINTS EXIST.				
*** PER SECTION 18.5.K, PLANTING REQUIREMENTS SHALL NOT BE CUMULATIVE AND PLANTING MATERIALS REQUIRED TO MEET ONE SECTION OF THE ORDINANCE MAY BE CREDITED TOWARD THE REQUIREMENTS TO MEET OTHER SECTIONS OF THE ORDINANCE. REQUIRED LANDSCAPE BARRIER OVERSTORY TREES BEING MET WITH PROVIDED STREET TREES.				

LANTANA DISTRICT, TX				
	REQUIRED	PROVIDED		
(SECTION III.C) LANDSCAPE ARCHITECTURE	(2) PLANT MATERIALS: SHRUB AND GROUNDCOVER BED AREA SHALL CONTRIBUTE TO NO LESS THAN 15% OR MORE THAN 50% OF THE TOTAL FRONT YARD AREA. <i>9,993.88 SF x 0.15 = 1,499 SF MIN</i> <i>9,993.88 SF x 0.50 = 4,997 SF MAX</i>	1,499 SF	1,565 SF	
	(7) PARKING LOT SCREENING: ALL PARKING MUST BE SCREENED FROM THE STREET BY A COMBINATION OF TREES AND A CONTINUOUS HEDGE TO MATCH ADJACENT PROPERTIES.	YES	YES	
	(19) PARKING LOT LANDSCAPING: SHADE TREES SHALL BE PROVIDED IN PLANTER ISLANDS AT A MINIMUM RATIO OF 1 TREE PER 40 PARKING SPACES. NO PARKING SPACE SHALL BE MORE THAN SIXTY FEET (60) FROM A PLANTER ISLAND WITH A SHADE TREE. <i>27 PARKING SPACES / 40 = 0.68 = 1 TREE</i>	YES	YES	
	(20) MISCELLANEOUS / OTHER: STREET TREES SHALL BE PROVIDED ALONG ALL STREETS CAPES AT A RANGE OF THIRTY FEET (30) TO FORTY FEET (40) O.C. SPACING.	YES	YES	



- PLANTING NOTES**
- ALL PLANT MATERIAL SHALL BE INSTALLED ACCORDING TO SOUND NURSERY PRACTICES AND SHALL MEET ALL STANDARDS AS STATED IN THE LATEST EDITION OF "AMERICAN STANDARD FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
 - NO SUBSTITUTIONS IN PLANT MATERIALS SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM OWNER OR LANDSCAPE ARCHITECT. IN THE EVENT OF DISCREPANCIES BETWEEN THE DRAWING AND THE PLANT LIST, THE DRAWING SHALL PREVAIL.
 - LOCATE ALL UTILITIES PRIOR TO ANY DIGGING OPERATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES TO EXISTING UTILITIES INCURRED BY HIS WORK.
 - REFERENCE IRRIGATION PLAN FOR BED IRRIGATION INFORMATION.
 - STAKING AND GUYING ALTERNATIVES: METHODS INDICATED IN DRAWING DETAILS ARE PREFERRED. CONTRACTOR MAY SUGGEST ALTERNATE METHODS, ASSUMING FULL RESPONSIBILITY FOR THEIR IMPLEMENTATION. CONTRACTOR SHALL REPLACE, PLANT, OR UPRIGHT ANY TREES BLOWN OVER OR DAMAGED DUE TO INADEQUATE STAKING AT NO ADDITIONAL COST TO THE OWNER.
 - PLANTS MASSES IN BEDS SHALL BE ARRANGED USING TRIANGULAR SPACING.
 - PROVIDE A STEEL EDGE OR CONCRETE MOW STRIP BETWEEN ALL PLANTING BEDS AND LAWN AREAS. REFERENCE SITE PLAN.
 - ALL PLANTING BEDS TO BE TOP DRESSED WITH A MINIMUM OF 3" SHREDDED HARDWOOD MULCH, UNLESS OTHERWISE SPECIFIED.
 - PROVIDE GRASS SEEDING OR LAY BERMUDA SOD FOR PROPOSED LAWN AREAS TO ALL EDGES OF PAVEMENT AND/ OR LIMITS OF DISTURBANCE OUTSIDE R.O.W. OR PROPOSED LANDSCAPE EASEMENT. PROVIDE IRRIGATION AS NECESSARY.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL LANDSCAPING UNTIL FINAL ACCEPTANCE. ALL REQUIRED LANDSCAPING SHALL BE MAINTAINED IN A NEAT AND ORDERLY MANNER AT ALL TIMES. THE WORK SHALL INCLUDE, BUT NOT BE LIMITED TO, MOWING, EDGING, PRUNING, FERTILIZING, WATERING, WEEDING, AND OTHER SUCH ACTIVITIES COMMON TO THE MAINTENANCE OF LANDSCAPING. ALL PLANT MATERIALS SHALL BE MAINTAINED IN A HEALTHY AND GROWING CONDITION AS IS APPROPRIATE FOR THE SEASON OF THE YEAR. PLANT MATERIAL THAT DIES SHALL BE REPLACED WITH THE PLANT MATERIAL OF SIMILAR SIZE AND VARIETY.
 - CONTRACTOR SHALL WARRANTY PLANT MATERIAL TO REMAIN ALIVE AND HEALTHY FOR A PERIOD OF ONE YEAR AFTER FINAL ACCEPTANCE. WARRANTY SHALL NOT INCLUDE DAMAGE FOR LOSS OF PLANT MATERIAL DUE TO NATURAL CAUSES, ACTS OF VANDALISM OR NEGLIGENCE ON THE PART OF THE OWNER.
 - ALL DISTURBED AREAS WITHIN LIMITS OF CONSTRUCTION NOT CALLED TO BE SODDED, SHALL BE REESTABLISHED WITH BERMUDA SOD AND IRRIGATED.
 - ALL LANDSCAPE BEDS TO HAVE TOPSOIL/BEDDING MIX THAT MEETS LANDSCAPE SPECIFICATIONS. INSTALL TO DEPTHS, PER PLANTING DETAILS (1/2" DEPTH MIN.) FINISHED GRADES OF PLANTING BEDS TO BE 2" BELOW FINISHED GRADE OF ADJACENT PAVING OR AS SHOWN ON GRADING PLAN.
 - ALL SOD AREAS TO RECEIVE 4" DEPTH (MIN) TOPSOIL PRIOR TO INSTALLATION. TOPSOIL SHALL BE NATURAL, FRIABLE, FERTILE, pH RANGE OF 5.5-7.4, AND FREE OF TRASH, DEBRIS, STONES, WEEDS, AND TWIGS/BRANCHES.
 - ALL DISTURBED AREAS IN R.O.W. TO BE RE-ESTABLISHED WITH BERMUDA SEED OR SOD AND IRRIGATED UNLESS OTHERWISE SHOWN ON PLANS.
 - ALL TREES TO BE PLACED A MINIMUM OF 4' FROM ANY UTILITY.



NO.	REVISIONS	DATE	BY

Kimley»Horn

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FORT WORTH, TEXAS 76102
PHONE: 817-356-6511 FAX: 817-356-5070
TEXAS REGISTERED ENGINEERS FROM F-928

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Kimley»Horn

P.L.A. ALYSA L. GARNICKI
I.A. No. 3547 Date 12/4/2023

PROJECT NO.	DEC. 2023	C/C	C/C
DATE:	AS SHOWN	C/C	C/C
SCALE:	DESIGNED BY:	C/C	C/C
DRAWN BY:	CHECKED BY:	ALG	

ANDY'S LANTANA

LANDSCAPE PLAN

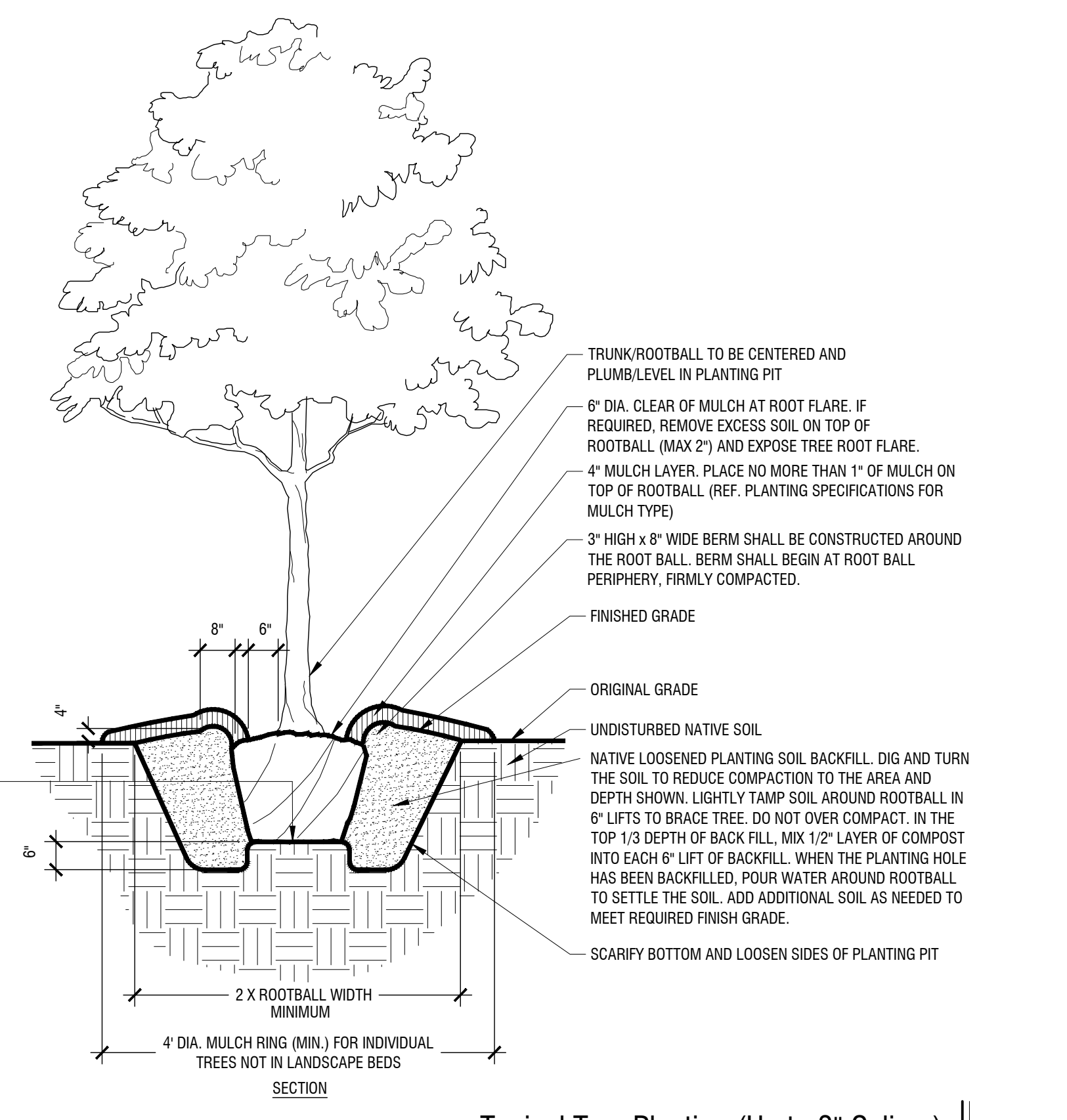
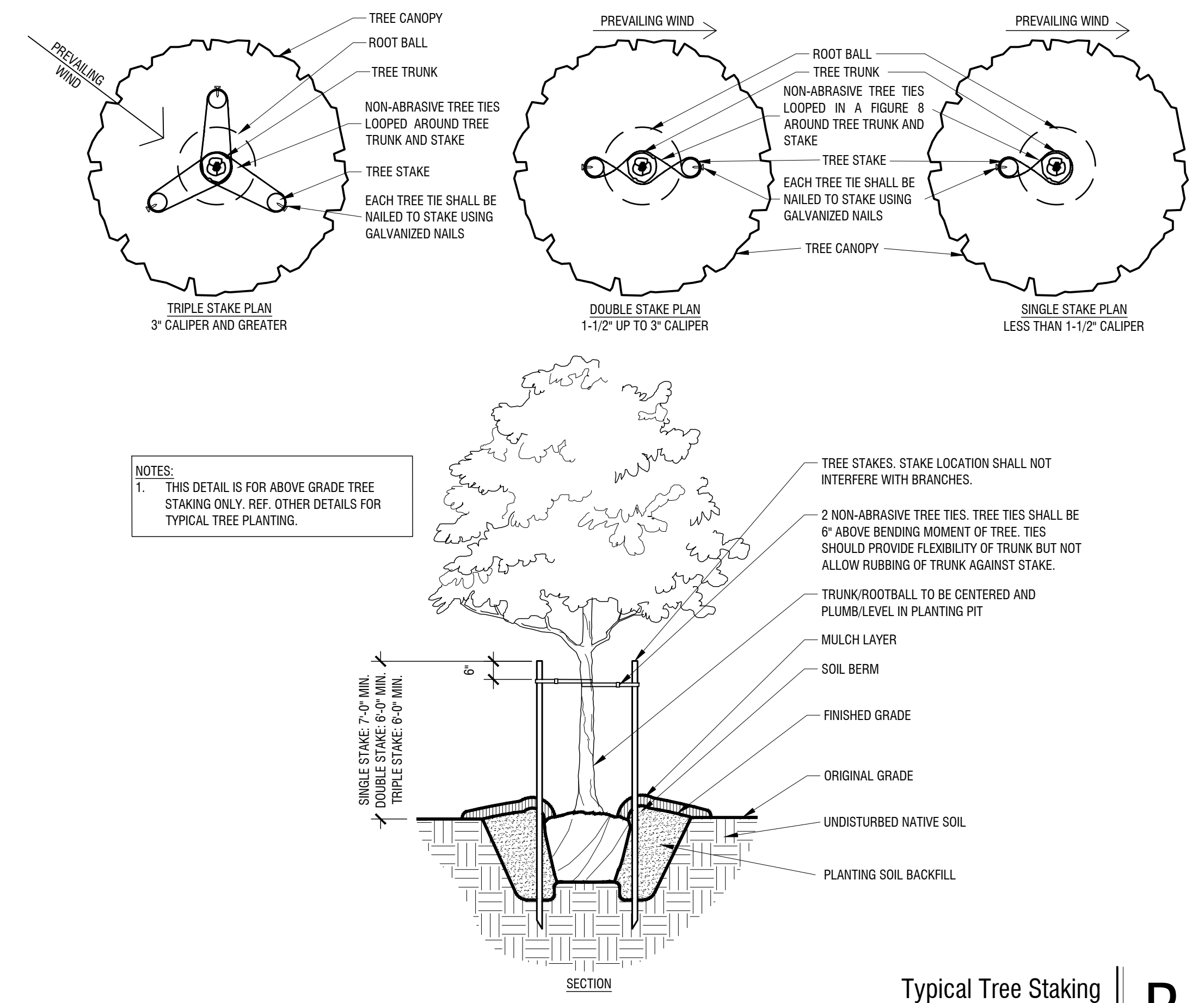
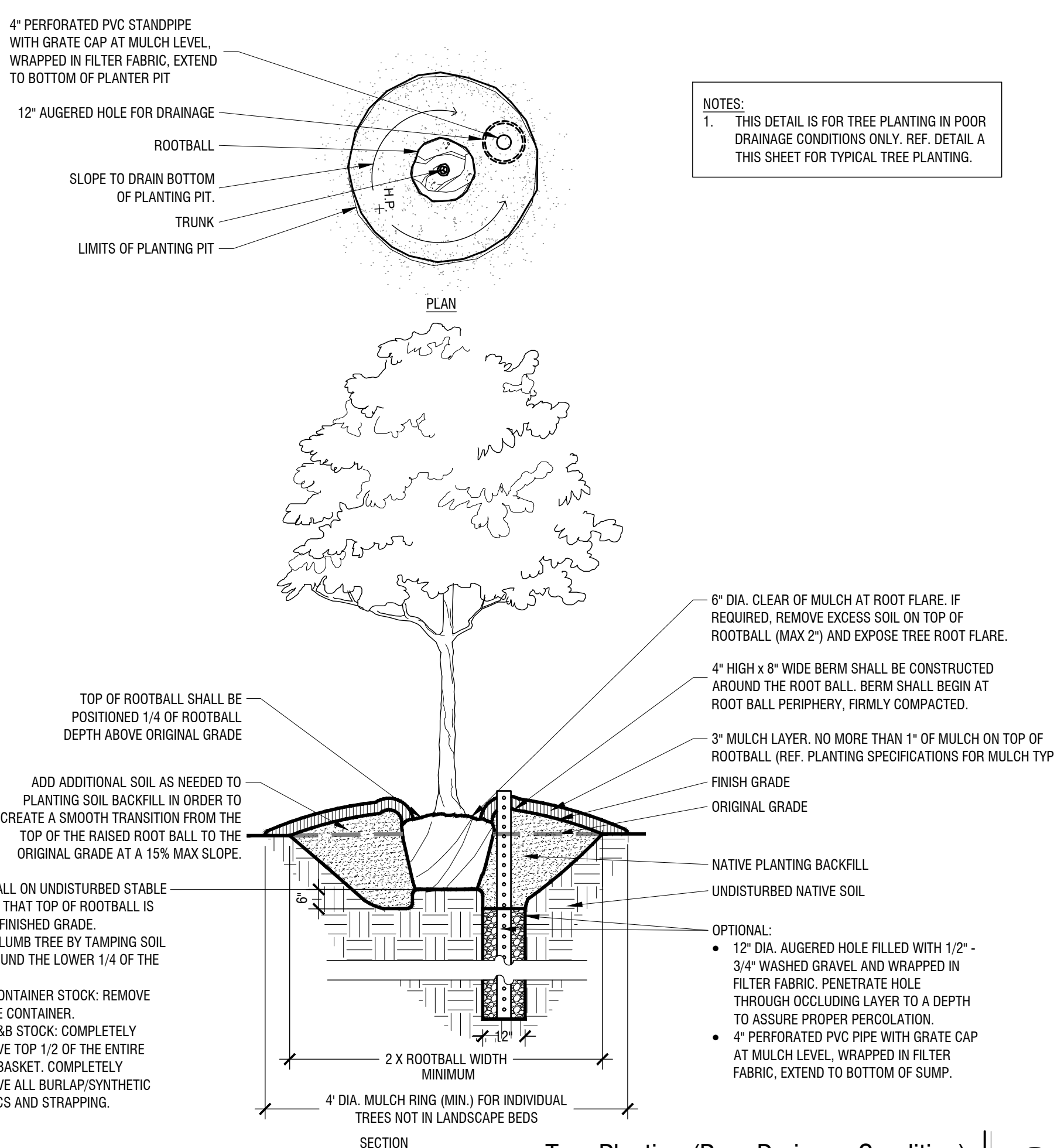
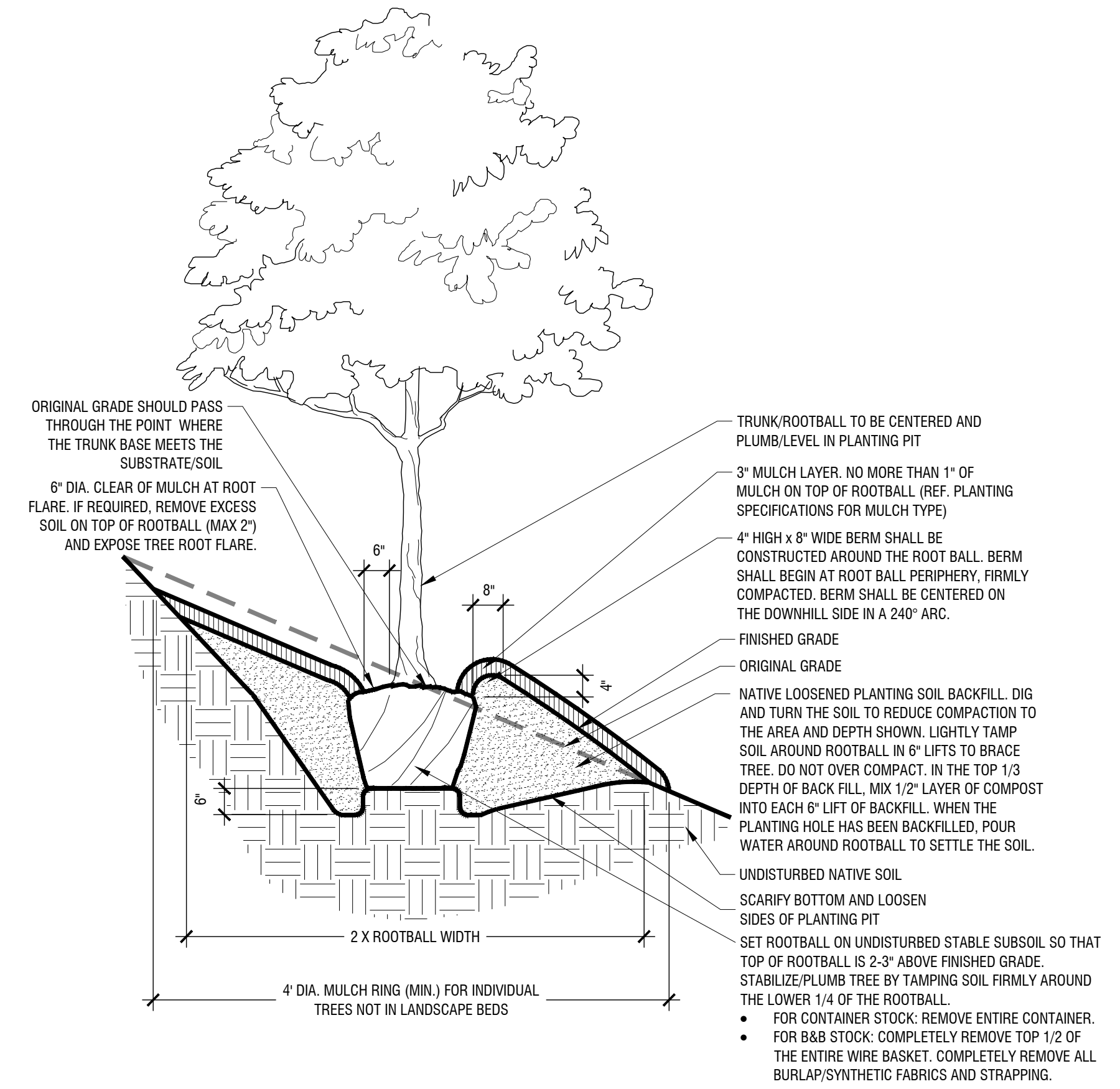
SHEET NUMBER
LP 1.01

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NOTES:
 1. REF. PLANTING AND PLANTING SOIL SPECIFICATIONS FOR ADDITIONAL INFORMATION.
 2. REF. TREE STAKING DETAIL THIS SHEET.



No.	REVISIONS	DATE	BY

Kimley»Horn
 801 CHERRY ST. UNIT 11, SUITE 1300
 FORT WORTH, TEXAS 76102
 PHONE: 817-336-6511 FAX: 817-336-5070
 TEXAS REGISTERED ENGINEERS FROM F-928

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 P.L.A. ALYSA L. GARDNER
 I.A. No. 3547 Date 12/4/2023

PROJECT No.	DEC. 2023
DATE:	AS SHOWN
SCALE:	C-JC
DESIGNED BY:	C-JC
DRAWN BY:	C-JC
CHECKED BY:	ALG

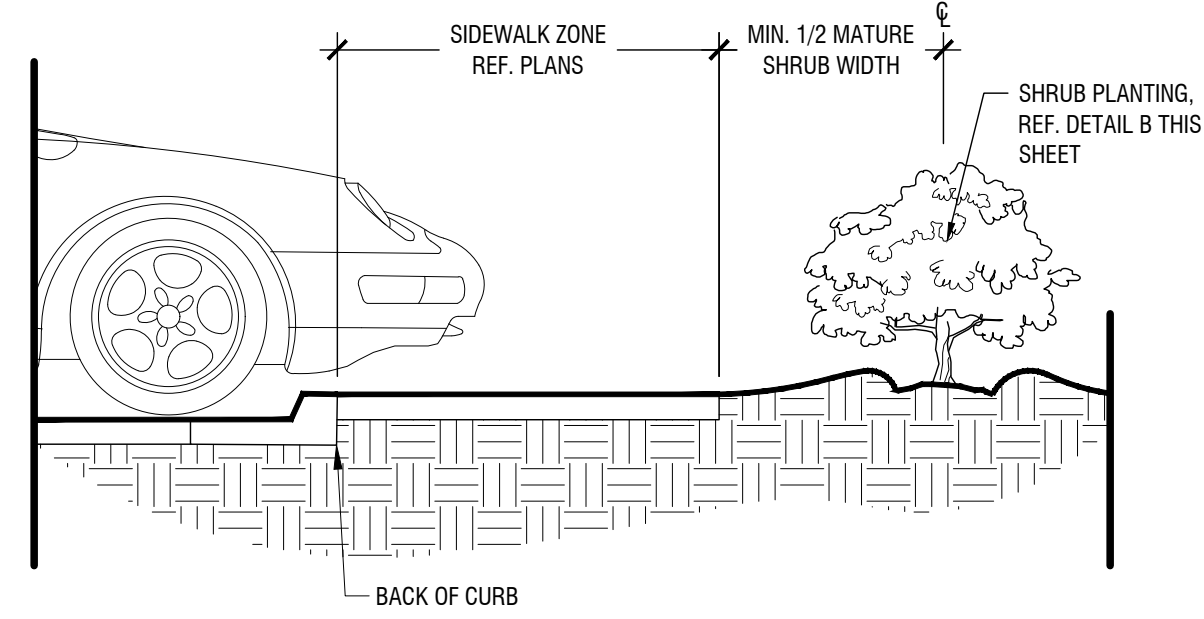
ANDY'S LANTANA

LANDSCAPE DETAILS

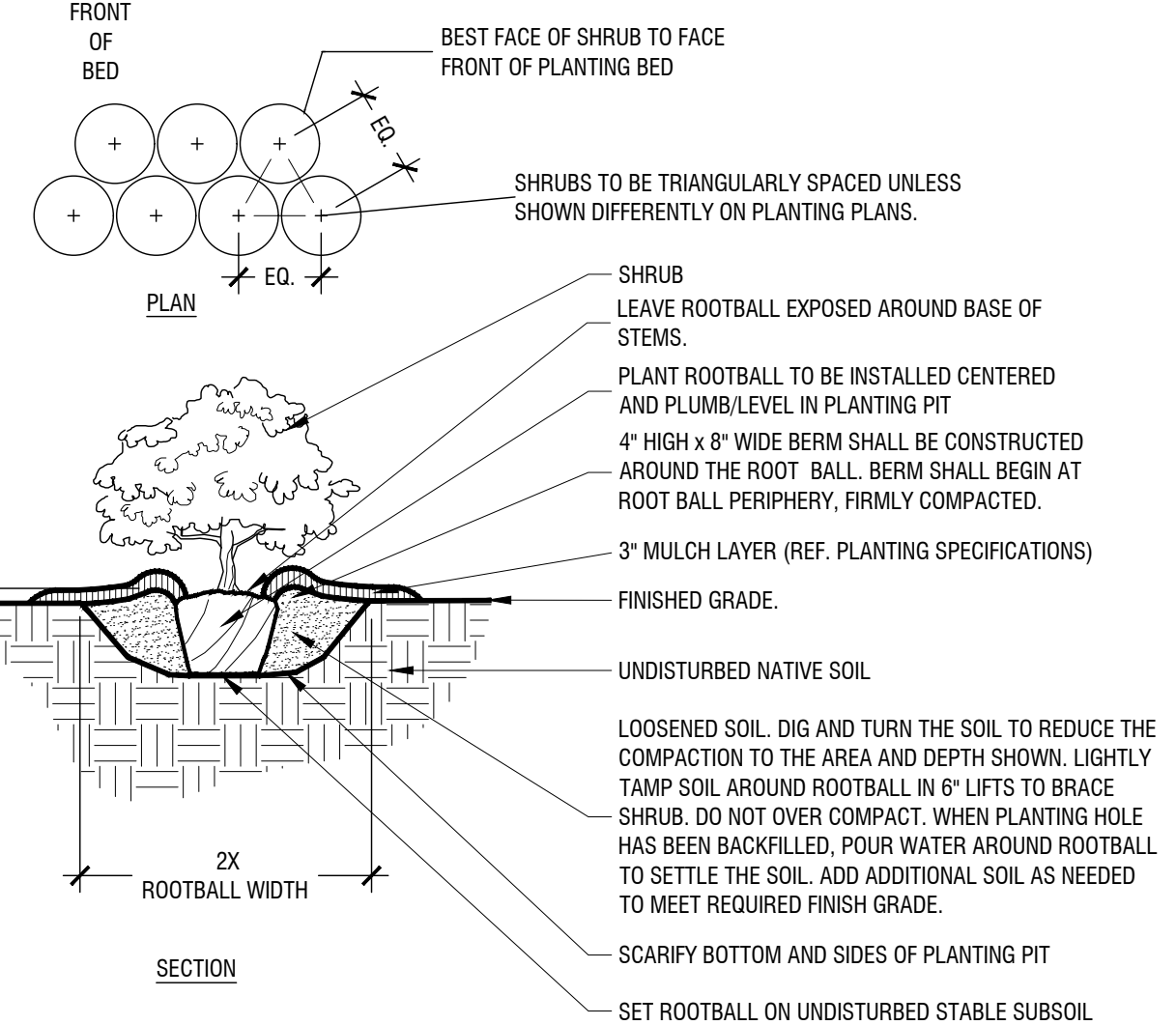
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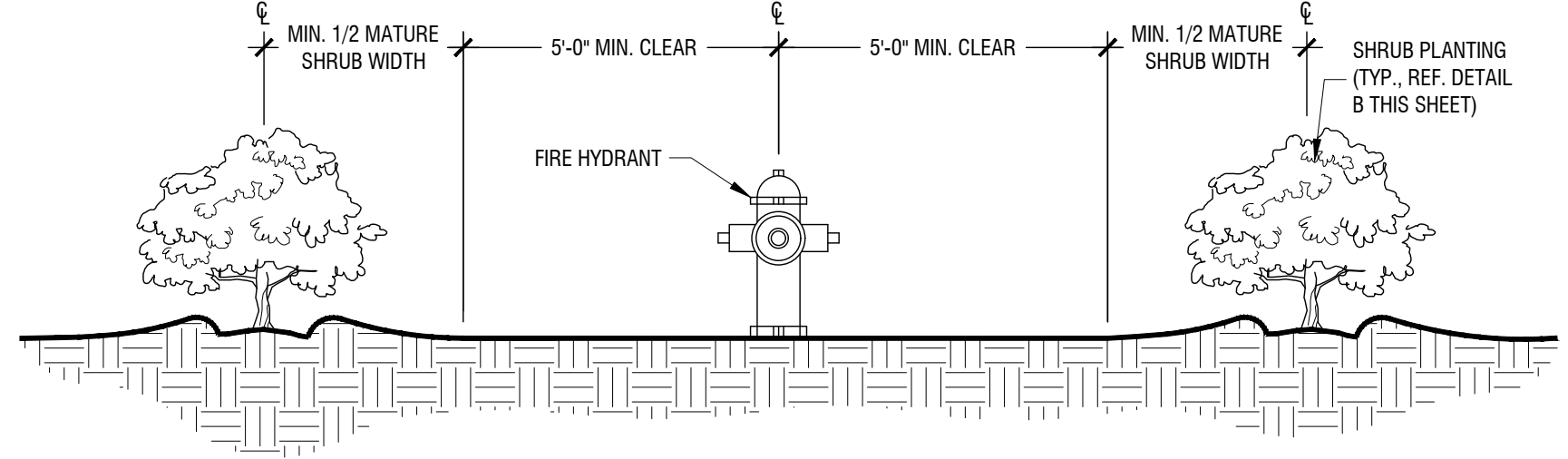
NOTES:
 1. REF. PLANTING AND PLANTING SOIL SPECIFICATIONS FOR ADDITIONAL INFORMATION.
 2. REF. PLANTING SCHEDULE AND PLANTING PLANS FOR SPACING/LAYOUT
 3. WHEN SHRUBS ARE MASSES TOGETHER WITH GROUNDCOVER BEDS, ALL SOIL IN BED TO BE AMENDED. (REF. PLANTING SPECIFICATIONS)



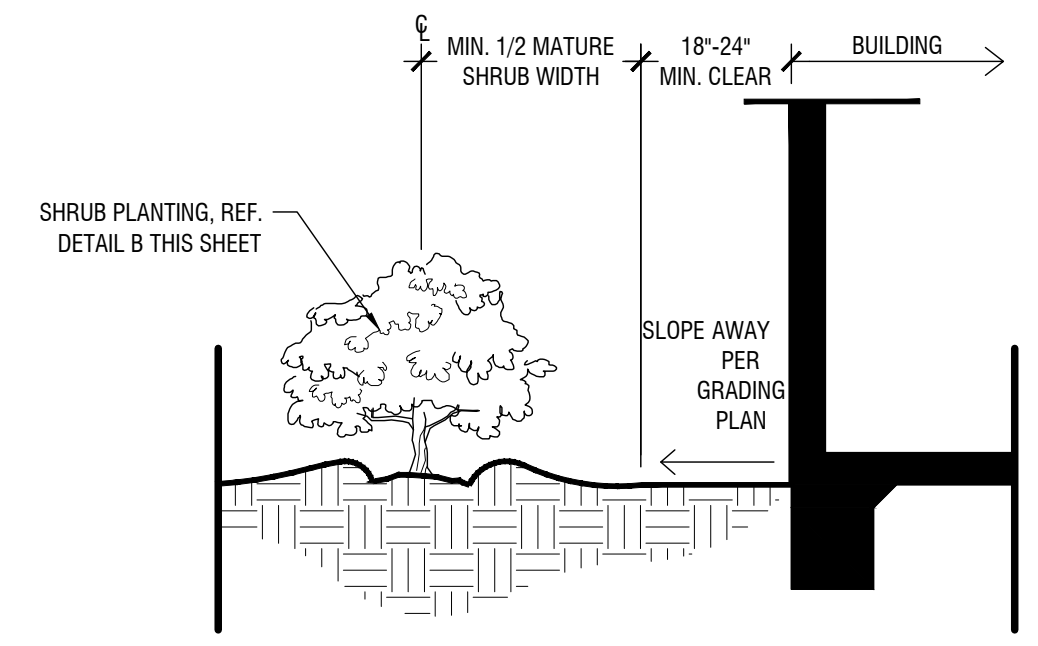
Shrub Planting at Sidewalk
 Scale: NTS



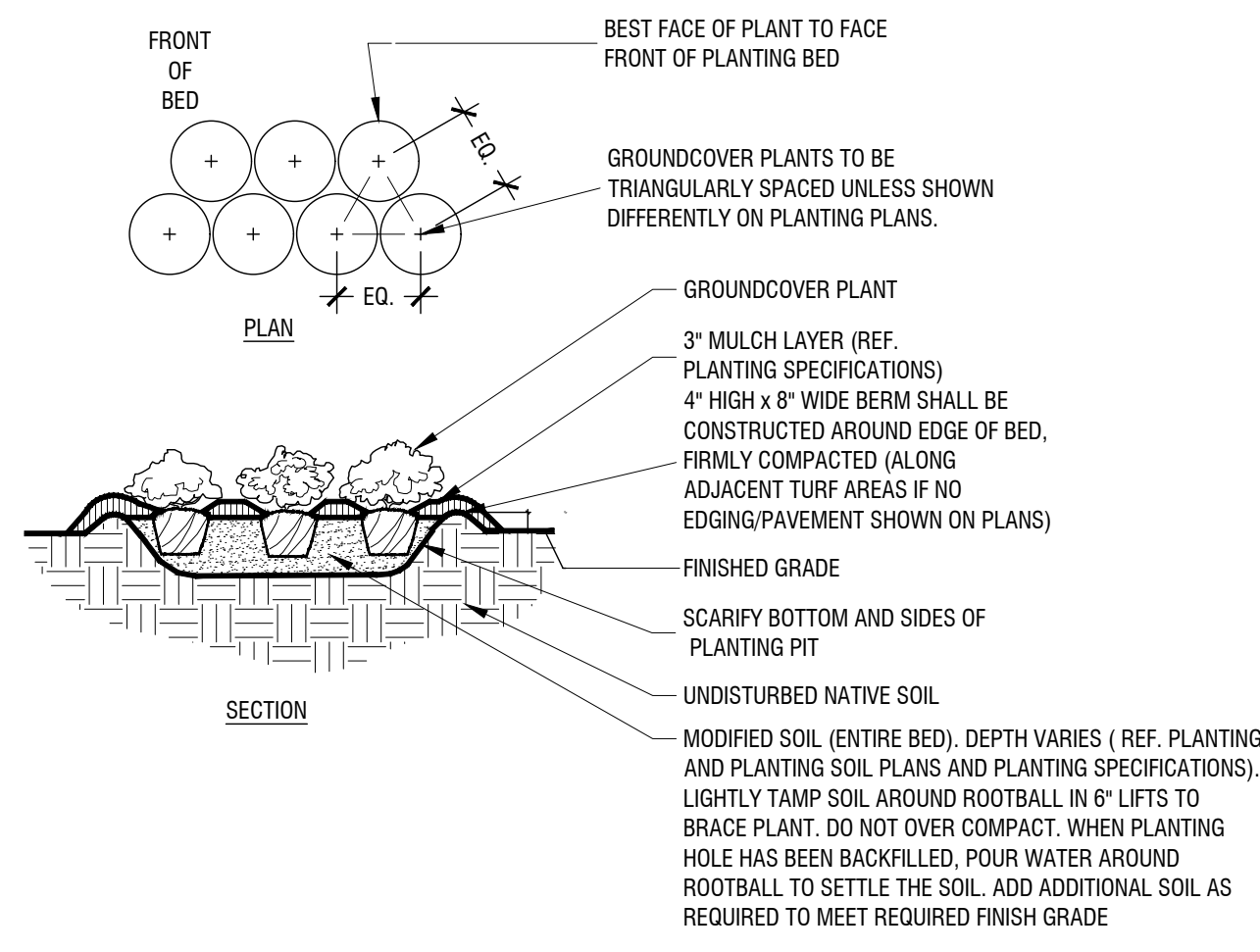
Typical Shrub Planting
 Scale: NTS



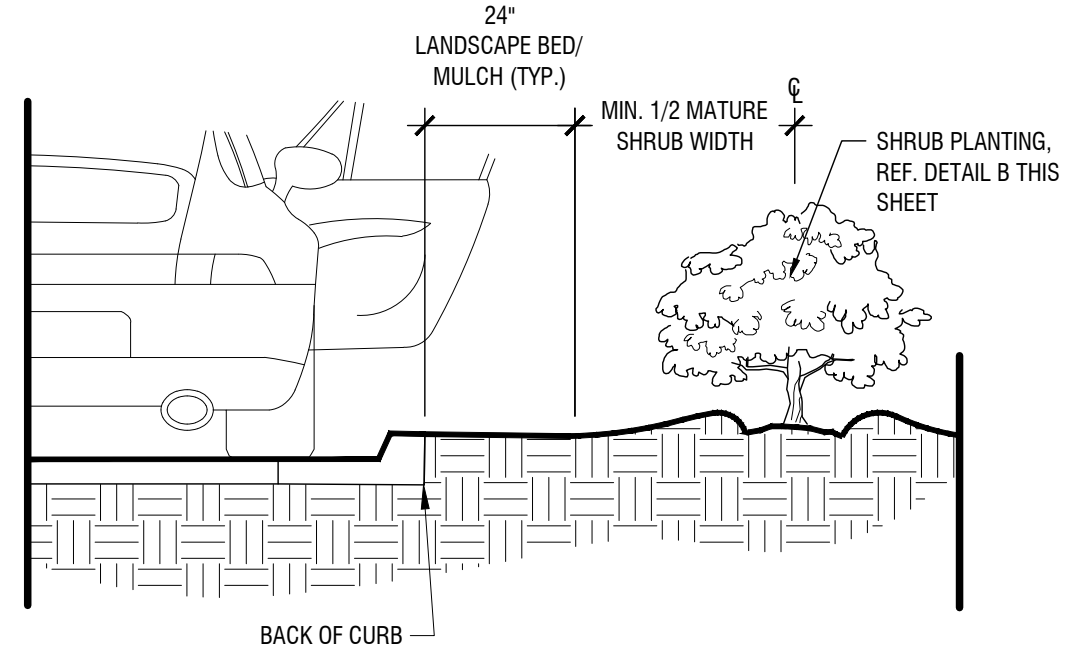
Shrub Planting at Fire Hydrant
 Scale: NTS



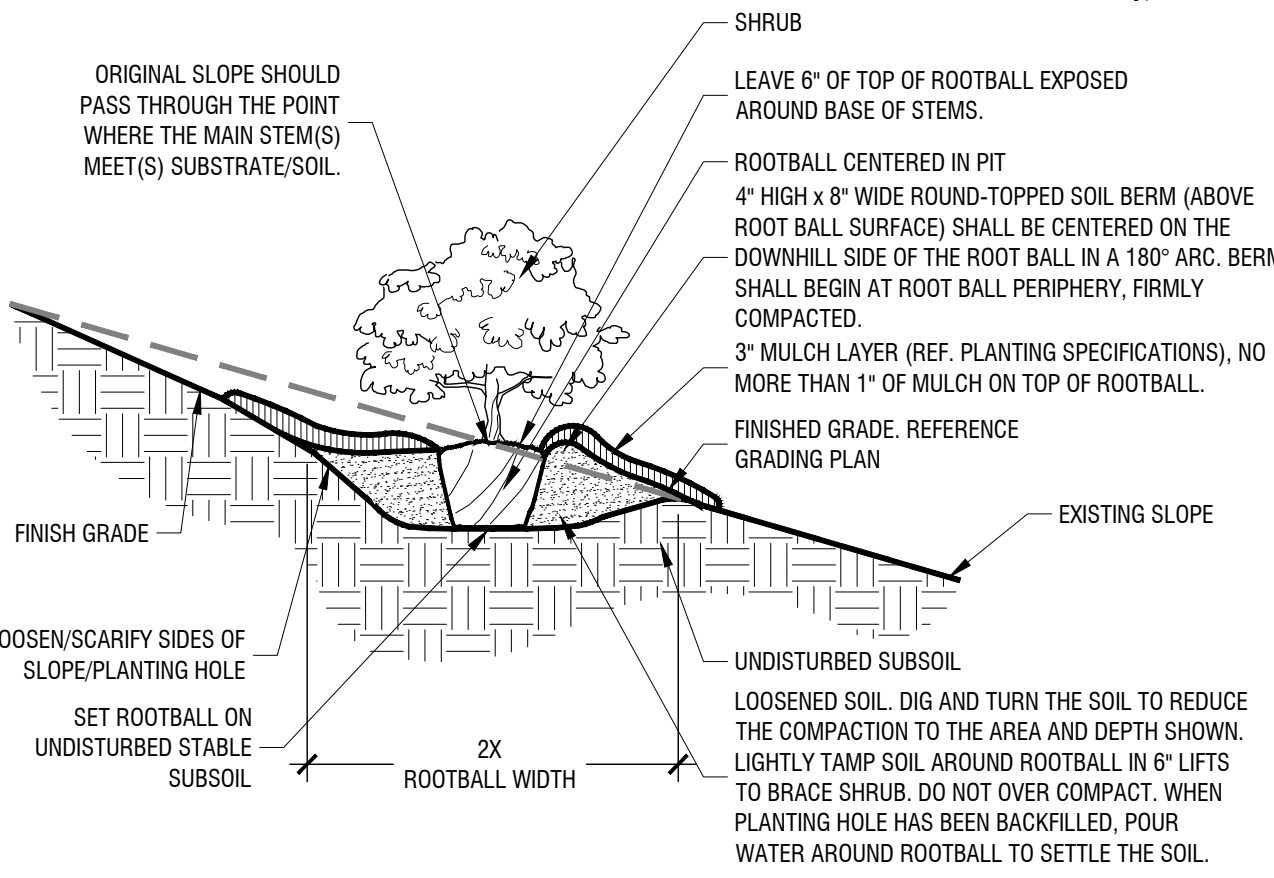
Shrub Planting at Building Edge
 Scale: NTS



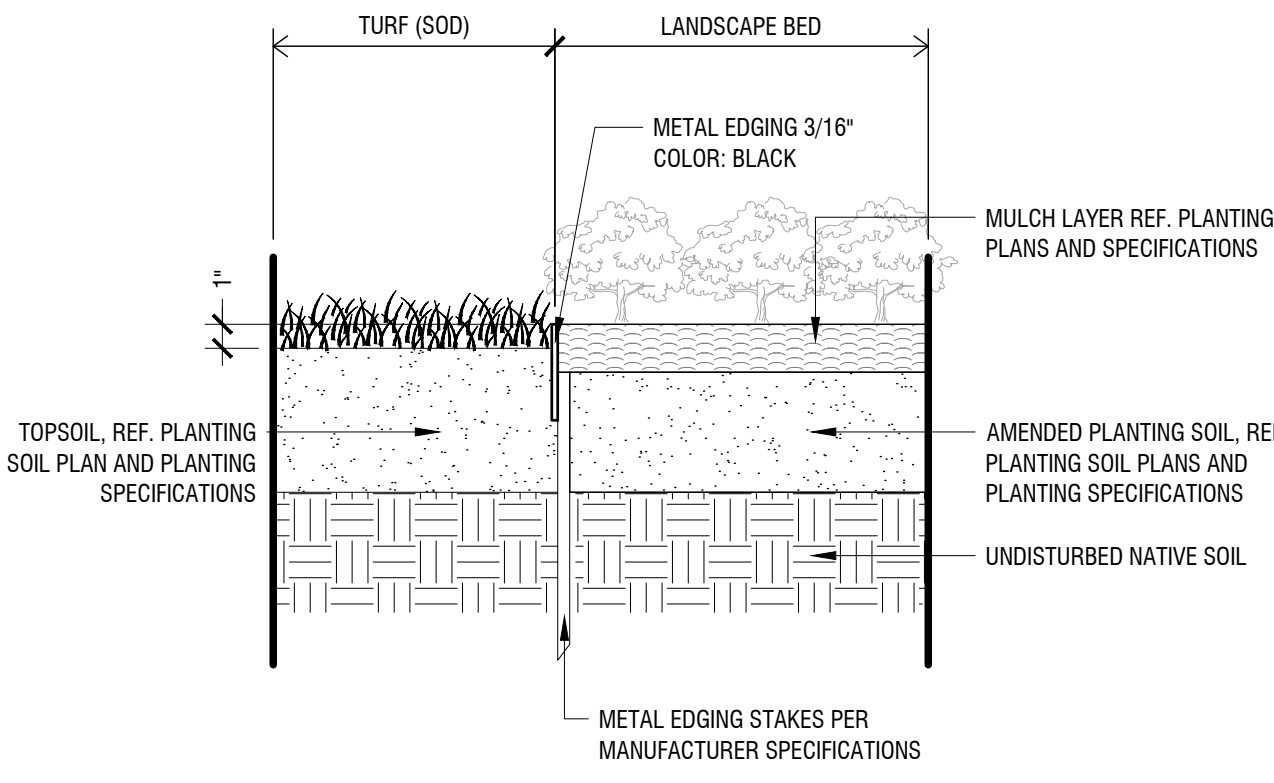
Typical Groundcover Planting
 Scale: NTS



Shrub Planting at Curb
 Scale: NTS



Shrub Planting On 5-50% (20:1 TO 2:1) Slope
 Scale: NTS



METAL EDGING (AT TURF & LANDSCAPE BED)
 Scale: 1 1/2" = 1'-0"

NO.	REVISIONS	DATE	BY

Kimley»Horn
 801 CHERRY ST. UNIT 11, SUITE 1300
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 L.A. No. 3547 Date 12/04/2023

PROJECT No.	DEC. 2023
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	DRAWN BY: CJC
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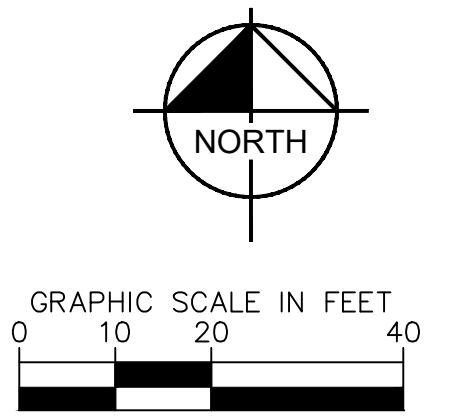
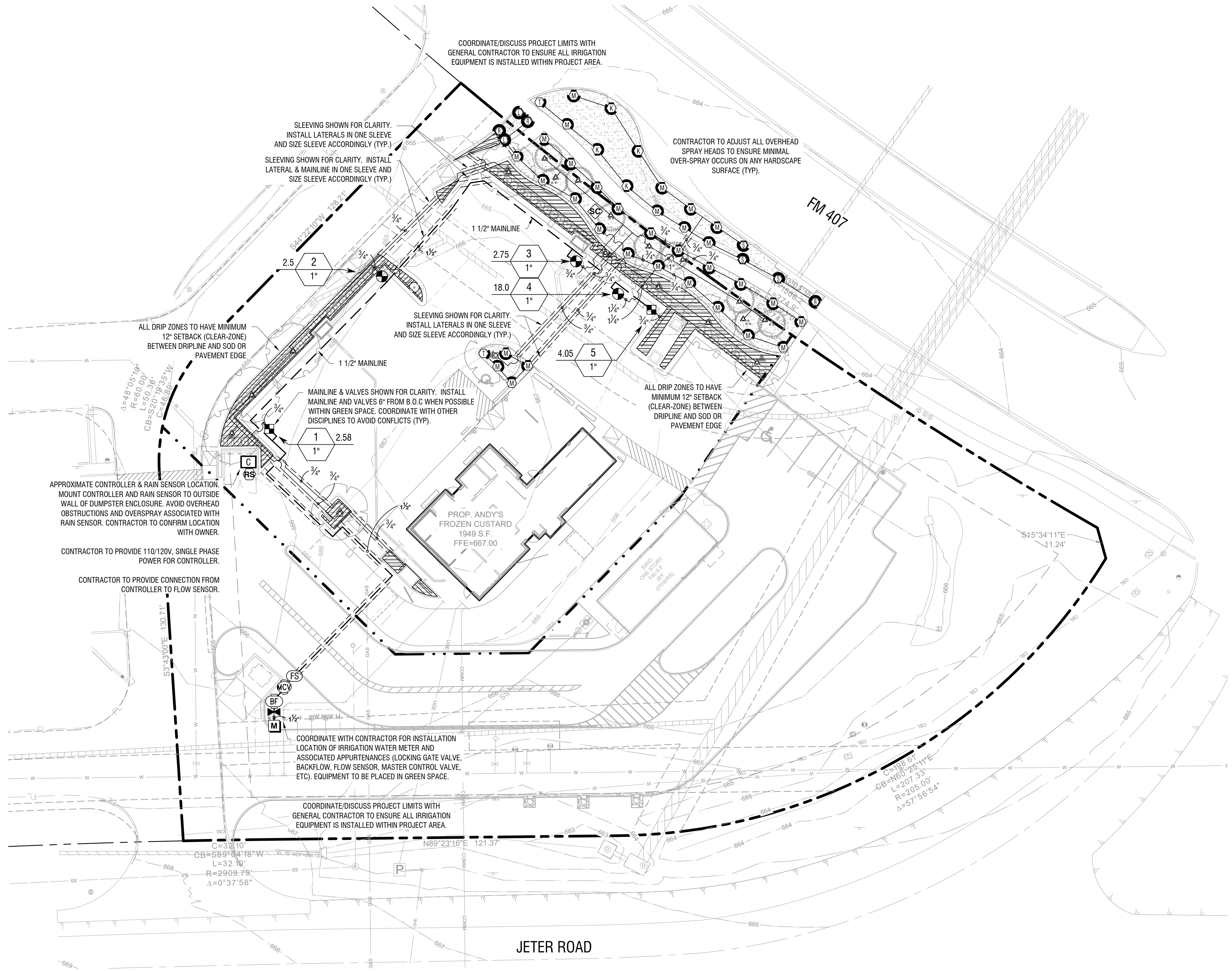
LANDSCAPE DETAILS

IRRIGATION SCHEDULE

Table with 3 columns: SYMBOL, MANUFACTURER/MODEL/DESCRIPTION, QTY. Lists various irrigation components like rotators, valves, controllers, sensors, and piping with their respective quantities.

THIS IRRIGATION PLAN IS DESIGNED TO THE FOLLOWING STATS: 65 PSI AND 37.5 GPM. IF WATER PRESSURE DOES NOT MEET DESIGN SPECIFICATIONS A BOOSTER PUMP WILL BE REQUIRED AT COST OF CONTRACTOR. CONTACT LANDSCAPE ARCHITECT PRIOR TO INSTALLATION IF SYSTEM HAS +/- 5 PSI THAN DESIGN PRESSURE.

ABOVE QUANTITIES PROVIDED FOR CONVENIENCE ONLY. CONTRACTOR TO CONFIRM ALL QUANTITIES PRIOR TO BIDDING. REFERENCE MAXIMUM LATERAL DRIPLINE CHART TO DETERMINE MINIMUM NUMBER OF POINTS OF CONNECTION PER DRIPLINE ZONE.



Vertical text on the left margin: XREF's added, XREF's edited, XREF's deleted, XREF's inserted, XREF's updated, XREF's removed, XREF's replaced, XREF's added, XREF's edited, XREF's deleted, XREF's inserted, XREF's updated, XREF's removed, XREF's replaced.

Table with 2 columns: No., DATE. Contains revision history information.

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Table with 2 columns: PROJECT No., DATE, SCALE, DESIGNED BY, DRAWN BY, CHECKED BY. Lists project details: 061338300, DEC 2023, AS SHOWN, CJC, CJC, ALG.

ANDY'S LANTANA logo and title: IRRIGATION PLAN.

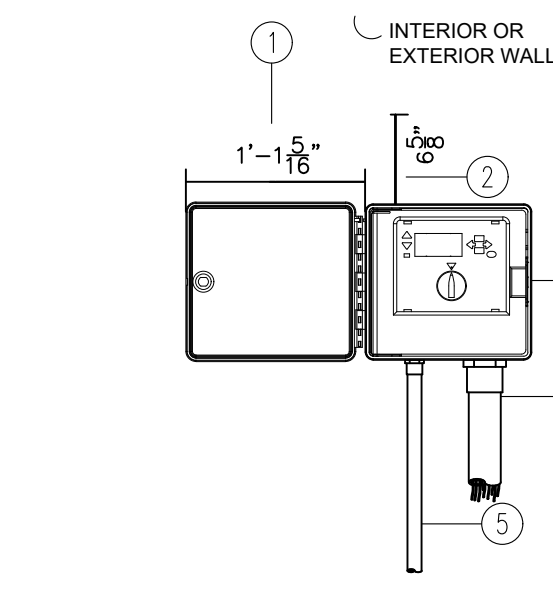
IRRIGATION PLAN title and sheet number: LI 1.01.

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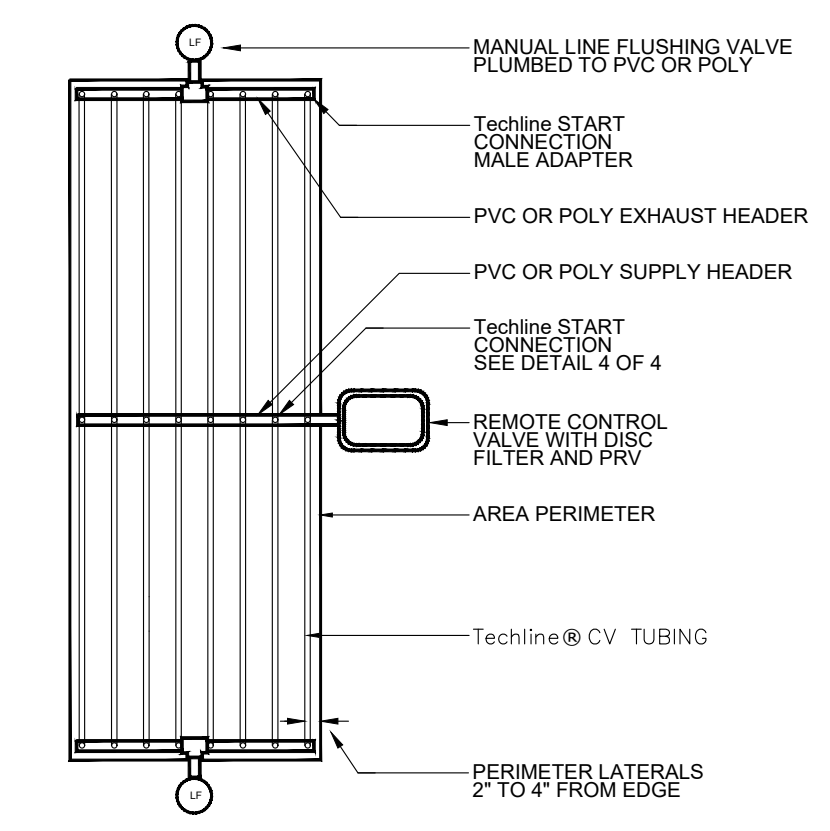
- 1 MINIMUM CLEARANCE FOR DOOR OPENING CONTRACTOR TO VERIFY PER MODEL***
- 2 MINIMUM VERTICAL CLEARANCE NEEDED FOR HINGE PIN REMOVAL
- 3 MODEL I2C-0800-M
- 4 CONTROL WIRE IN ELECTRICAL CONDUIT. SIZE AND TYPE PER LOCAL CODE
- 5 3/4" POWER SUPPLY CONDUIT J-BOX INSIDE CONTROLLER. CONNECT PER LOCAL CODE

NOTE:
MOUNT CONTROLLER WITH LCD SCREEN AT EYE LEVEL.
CONTROLLER SHALL BE HARD-WIRED TO GROUND 110 or 220 VAC SOURCE.

Controller
Scale: N.T.S.

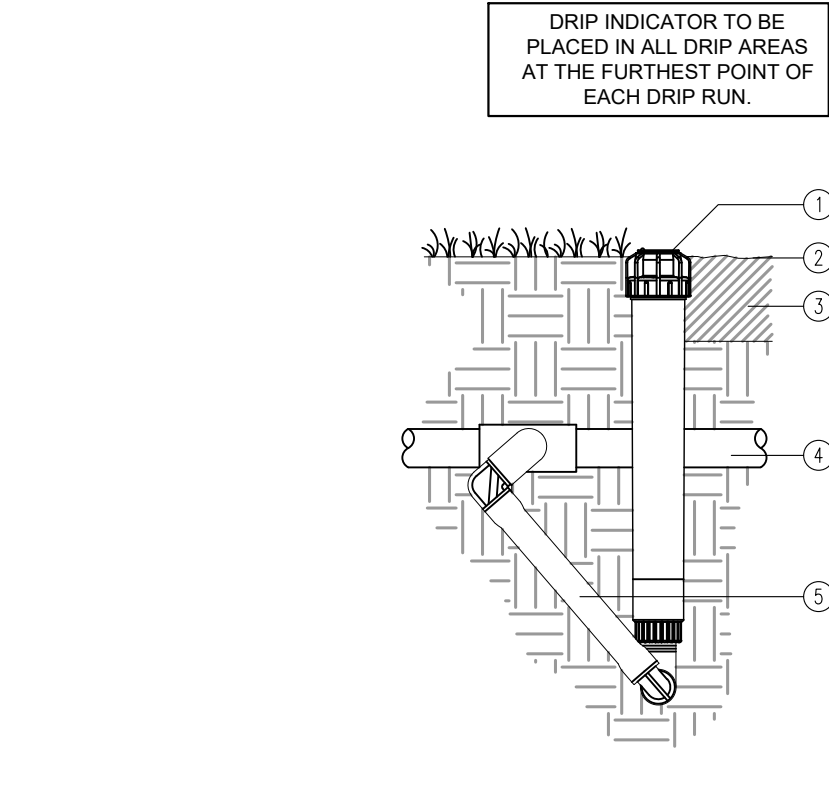
ALL BARBED FITTINGS TO UTILIZE EITHER STAINLESS STEEL HOSE CLAMPS, STEEL CRIMP, OR COMPRESSION RING.

TECHLINE DRIPPER SPACING	12"			18"			24"				
	0.26	0.4	0.6	0.9	0.26	0.4	0.6	0.9	0.6	0.9	
INLET PRESSURE (PSI)	20	331	242	190	144	468	344	270	204	342	260
	25	413	302	238	180	584	429	338	257	430	326
	35	518	380	299	227	737	540	426	323	542	412
	45	594	436	343	260	845	620	489	371	622	472
	55	655	480	378	287	932	684	539	410	686	522
	60	681	580	393	298	969	713	561	426	716	544



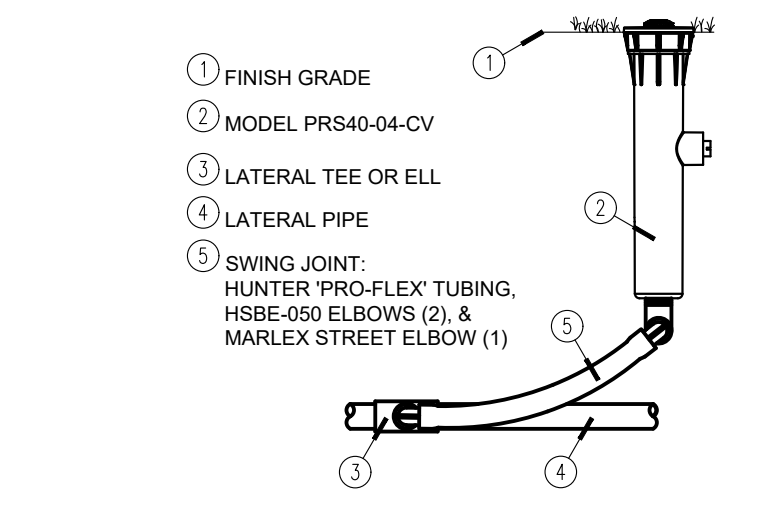
WHERE LAYOUT FLEXIBILITY EXISTS CENTER FEED LAYOUTS MUST BE USED. THIS ALLOWS FOR EVEN FLOW OF WATER THROUGH THE ZONE.

Techline CV Center Feed Layout
Scale: N.T.S.



- 1 ECO INDICATOR
- 2 FINISHED GRADE
- 3 ADJACENT MULCH
- 4 PVC LATERAL PIPE
- 5 SWING JOINT

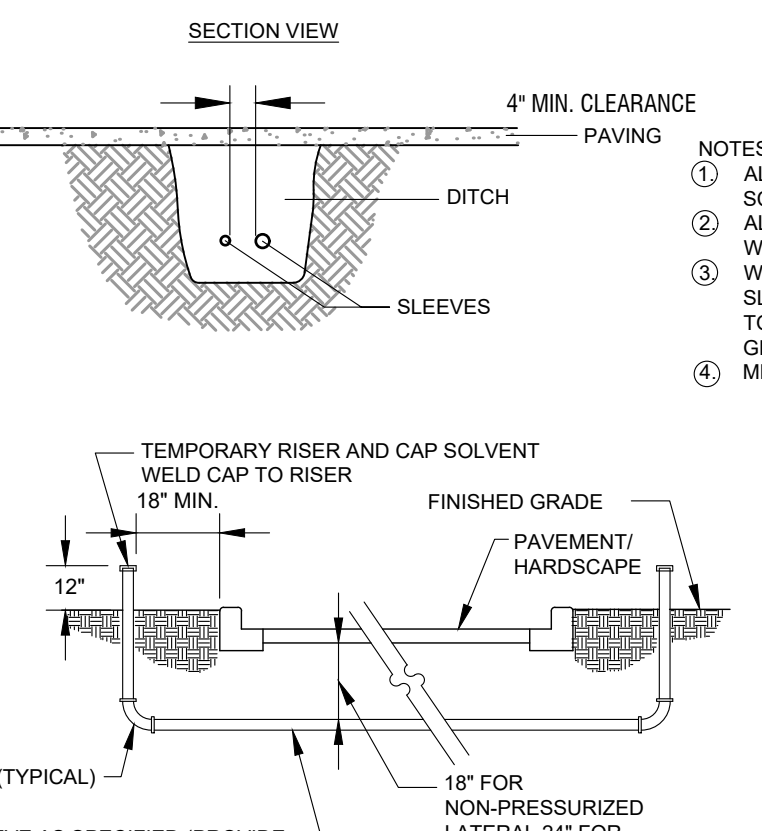
ECO INDICATOR - SWING JOINT
Scale: N.T.S.



MP Rotator Sprinkler
Scale: N.T.S.

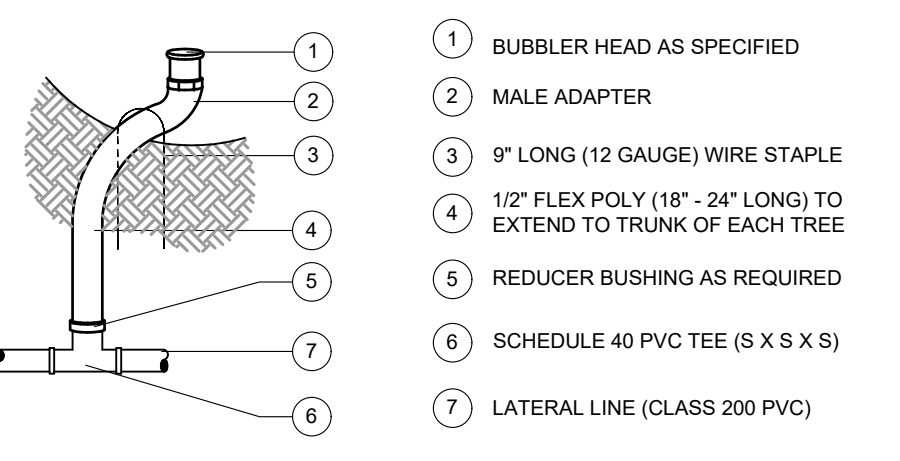
PVC PIPE SIZE	SOLVENT WELD SCH. 40 FITTINGS	BELL AND GASKET FITTINGS	SOCKETED PIPE
1/2"	2"	--	2"
3/4"	2"	--	2"
1"	2 1/2"	--	2 1/2"
1 1/4"	3"	--	3"
1 1/2"	3"	3"	3"
2"	4"	4"	4"
2 1/2"	6"	6"	6"
3"	6"	6"	6"
4"	8"	8"	8"

Sleeve Schedule
Scale: N.T.S.

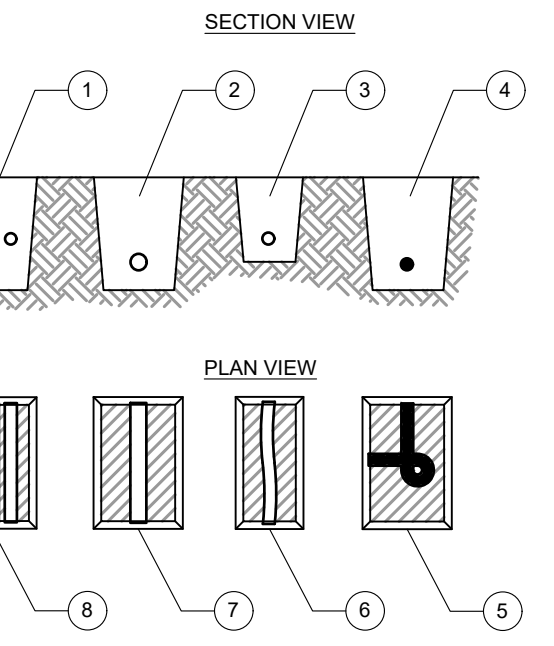


- 1 ALL IRRIGATION SLEEVES TO BE SCHEDULE 40 PVC.
- 2 ALL JOINTS TO BE SOLVENT WELDED AND WATERTIGHT.
- 3 WHERE THERE IS MORE THAN ONE SLEEVE, EXTEND THE SMALLER SLEEVE TO 24-INCHES MINIMUM ABOVE FINISHED GRADE.
- 4 MECHANICALLY TAMP TO 95% PROCTOR.

Sleeve Detail
Scale: N.T.S.

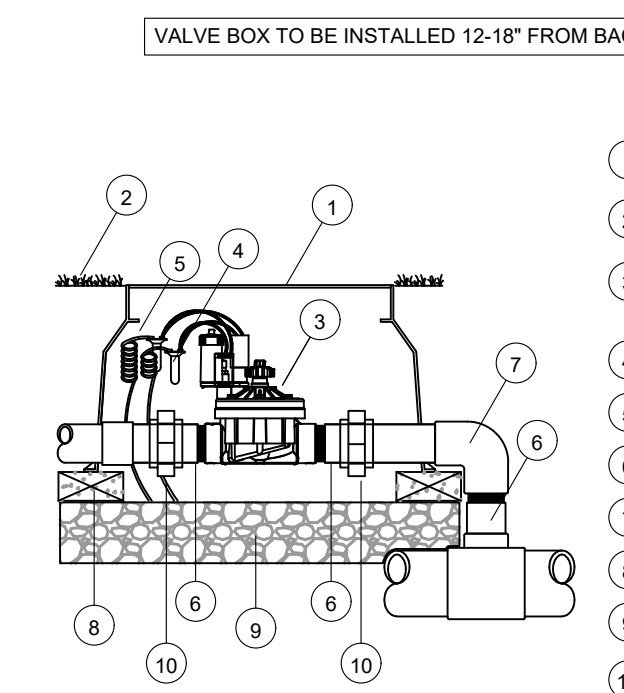


Bubbler Assembly
Scale: N.T.S.



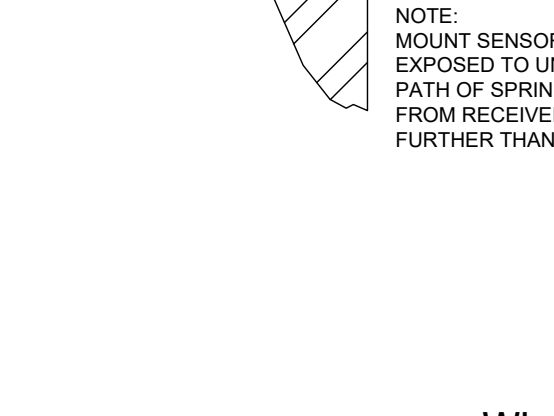
- 1 MAINLINE LATERAL AND WIRING IN THE SAME TRENCH - 18" MIN. DEPTH
- 2 MAINLINE PIPE - 18" MIN. DEPTH
- 3 LATERAL PIPE - 12" MIN. DEPTH
- 4 WIRING IN CONDUIT - 12" MIN. DEPTH
- 5 TIE A 24-INCH LOOP IN ALL WIRING AT CHANGES OF DIRECTION OF 30° OR GREATER. UNTIE AFTER ALL CONNECTIONS HAVE BEEN MADE.
- 6 ALL SOLVENT WELD PLASTIC PIPING TO BE SNAKED IN TRENCH AS SHOWN.
- 7 ALL SOLVENT WELD PLASTIC PIPING TO BE RAN IN TRENCH AS SHOWN.
- 8 RUN WIRING BENEATH AND BESIDE MAINLINE. TAPE AND BUNDLE AT 10-FOOT INTERVALS.

Pipe and Wire Trenching
Scale: N.T.S.



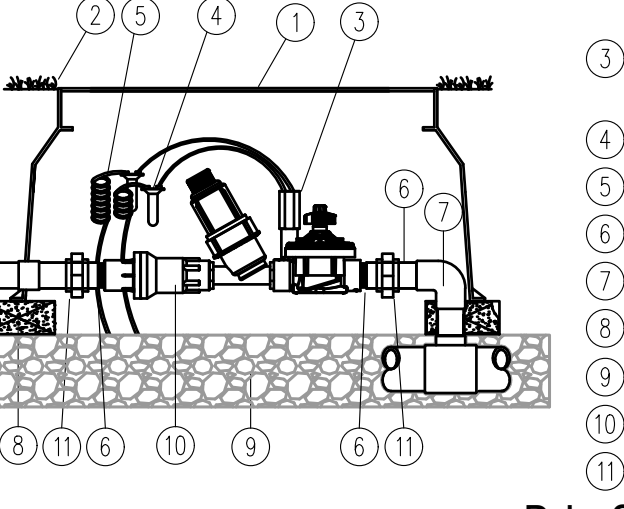
Electric Remote Control Valve
Scale: N.T.S.

Wireless Rain/Freeze Sensor
Scale: N.T.S.

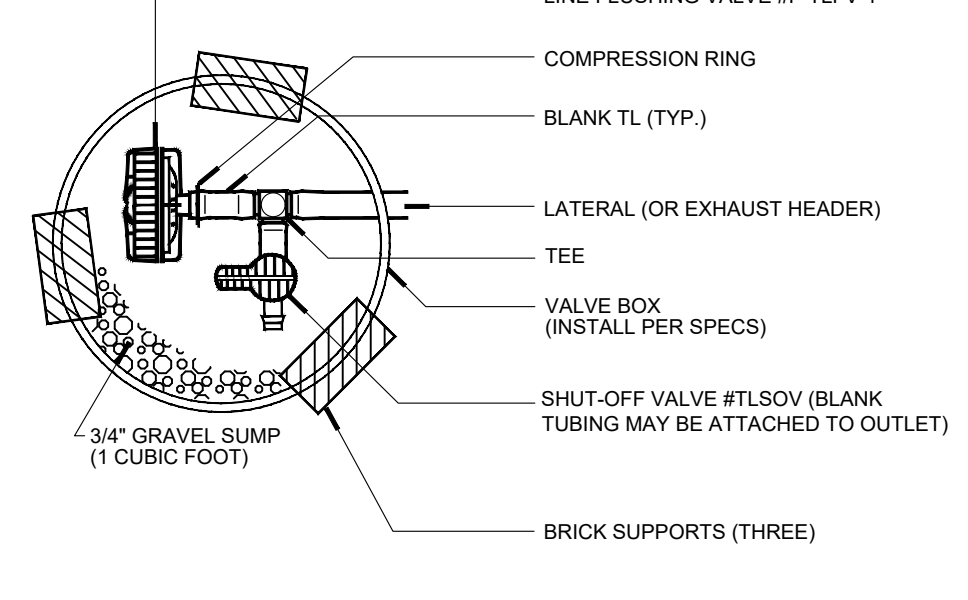


- 1 WRF-CLK RECEIVER
- 2 MODEL WRF-CLK
- 3 MOUNTING SURFACE

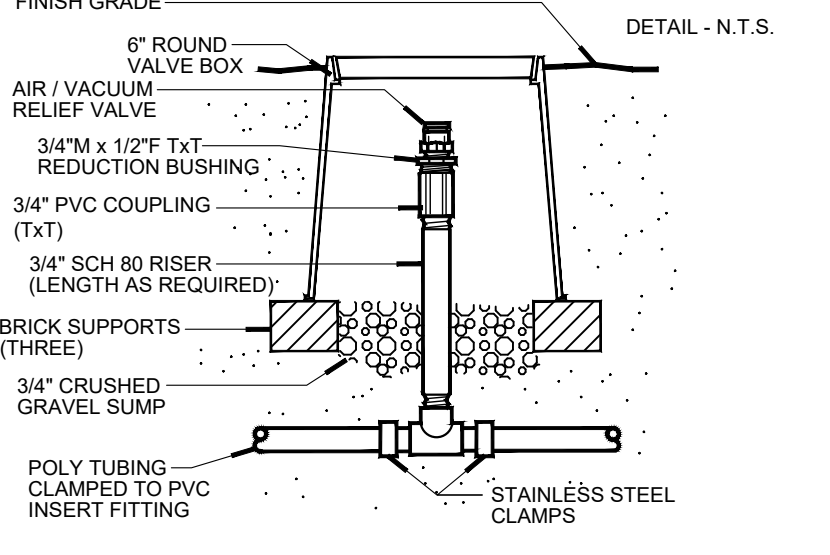
Wireless Rain/Freeze Sensor
Scale: N.T.S.



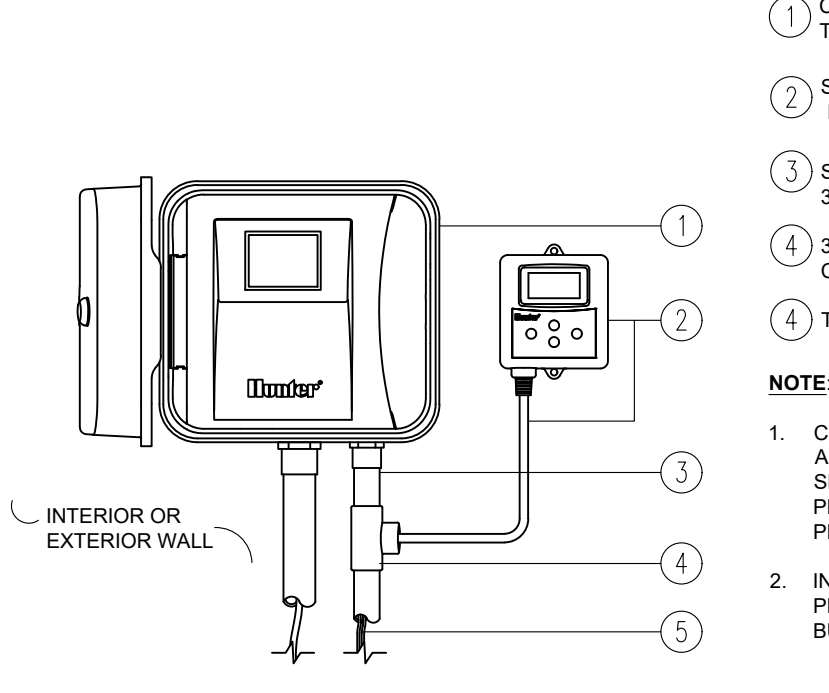
Drip Control Zone Kit
Scale: N.T.S.



Line Flushing Valve (W/ Shut-off Valve)
Scale: N.T.S.



Air/Vacuum Relief (Plumbed to Poly)
Scale: N.T.S.

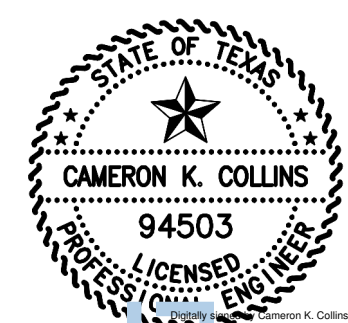


Soil-Sensor
Scale: N.T.S.

NO.	REVISIONS	DATE	BY

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Cameron K. Collins
 License Number: E-24493
 Drawn By: Author
 Project Number: 607

FIXTURE "RH10"

Product in development. Information contained herein is subject to change. Valid for 30 days from data provided. Escrowed last times apply. Expect 8-10 week lead time upon receipt of order.

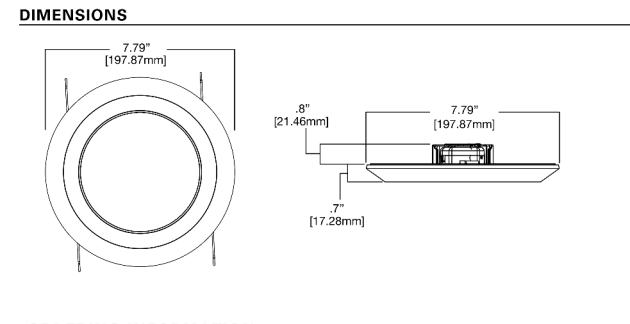
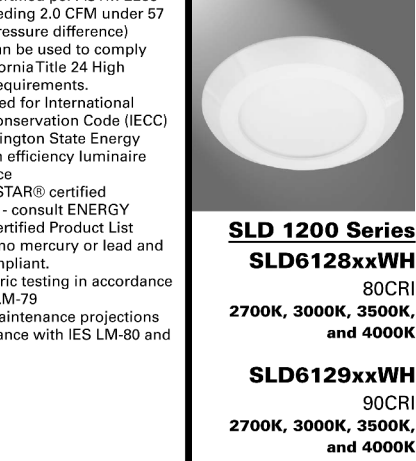
LED DRIVER
 • Driver is a 120V input, high efficiency, dimmable electronic power supply providing DC power to the LED array
 • Driver features high power factor (over THD) and has integral thermal protection in the event of over temperature or internal failure
 • Driver is replaceable if it should be required

DIMMING
 • Designed for continuous dimming capability to nominally 5% with many 120V Leading Edge (LE) and Trailing Edge (TE) phase control dimmers. Dimming to 5% is best assured using dimmers with low and trim adjustment. Consult dimmer manufacturer for compatibility and conditions of use. (Note some dimmers require a neutral in the wallbox.)

COMPLIANCE
 • cULus Listed ceiling and wall lighting fixture
 • cULus Listed Location listed ceiling and wall lighting fixture
 • Suitable for use in hazardous locations with NFPA's TD, NEC20 Section 675.3(A)(3) and 410.16 (C)(5)
 • SLD may be used in compatible electrical junction boxes in direct contact with insulation including spray foam insulation
 • May be installed in IC recessed housings in direct contact with insulation (Not for use in recessed housings in direct contact with spray foam insulation. Refer to NEMA L5D 57-2013)
 • AIA Classified when used in retrofit with listed housings (See Housing Compatibility)

EMERGENCY LIGHTING
 • EMI/RFI meets FCC 47CFR Part 15 Class B limits, and is suitable for use in residential and commercial installations

• Airtight certified per ASTM E283 (not exceeding 2.0 CFM under 57 Pascals pressure differential)
 • 50 CFC: Can be used to comply with California Title 24 High Efficacy requirements.
 • Suitable for use for International Energy Conservation Code (IECC) and Washington State Energy Code high efficiency luminaire compliance
 • ENERGY STAR® certified luminaire - consult ENERGY STAR® Certified Product List and RUS compliant.
 • Photometric listing in accordance with IES LM-79
 • Lumen maintenance projections in accordance with IES LM-80 and TM-21



ORDERING INFORMATION

Model	Color	Temperature	Finish	Options
SLD1200 Series	White	2700K	White	None
SLD129xWH	White	2700K	White	None
SLD1200 Series	White	3000K	White	None
SLD129xWH	White	3000K	White	None
SLD1200 Series	White	4000K	White	None
SLD129xWH	White	4000K	White	None

FIXTURE "RH09"

Product in development. Information contained herein is subject to change. Valid for 30 days from data provided. Escrowed last times apply. Expect 8-10 week lead time upon receipt of order.

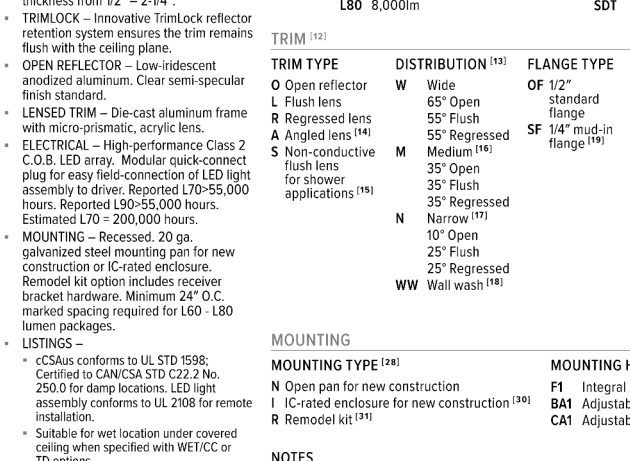
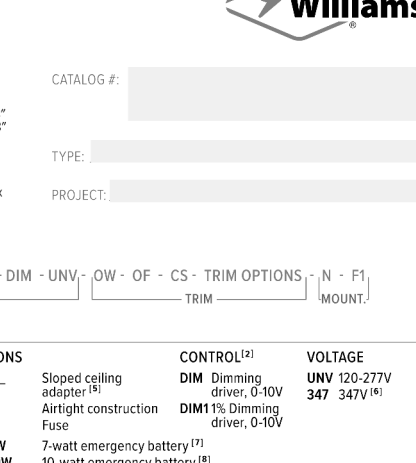
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SLD129xWH	White	3000K	White	None
SLD1200 Series	White	4000K	White	None
SLD129xWH	White	4000K	White	None

FIXTURE "L2"

Product in development. Information contained herein is subject to change. Valid for 30 days from data provided. Escrowed last times apply. Expect 8-10 week lead time upon receipt of order.

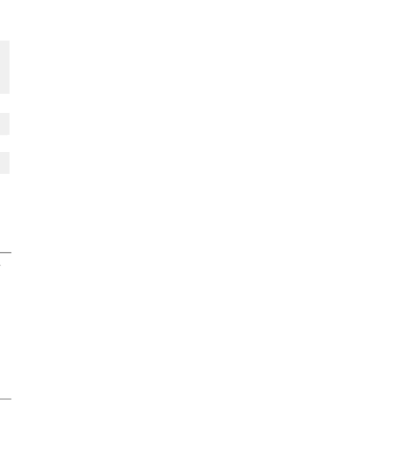
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SLD1200 Series	White	4000K	White	None
SLD129xWH	White	4000K	White	None

FIXTURE "SP_"

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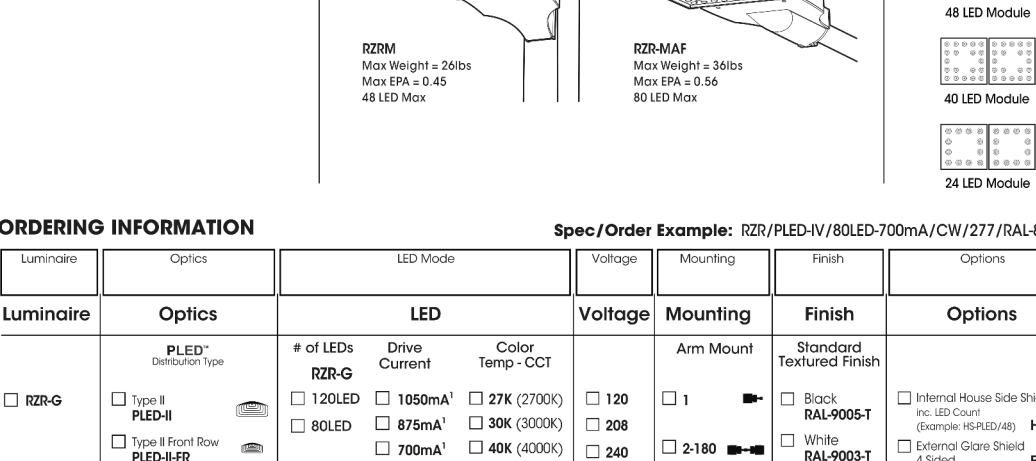
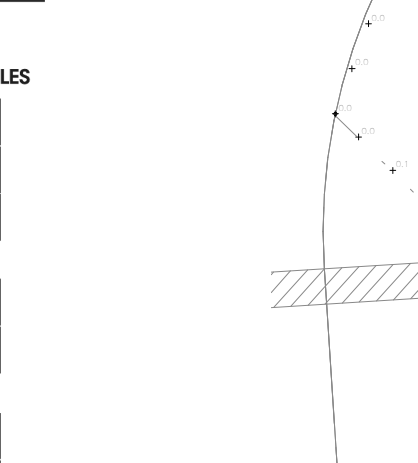
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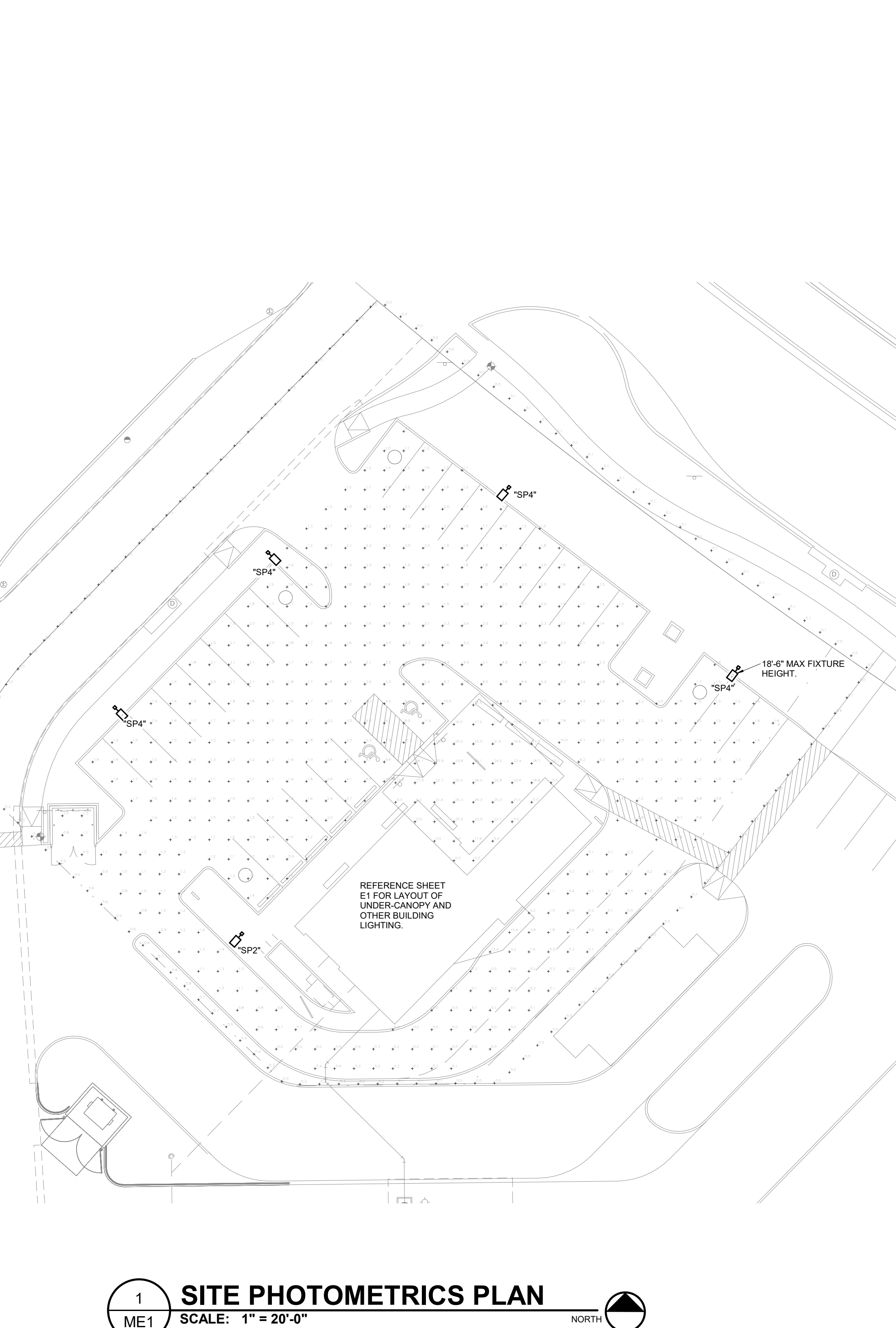
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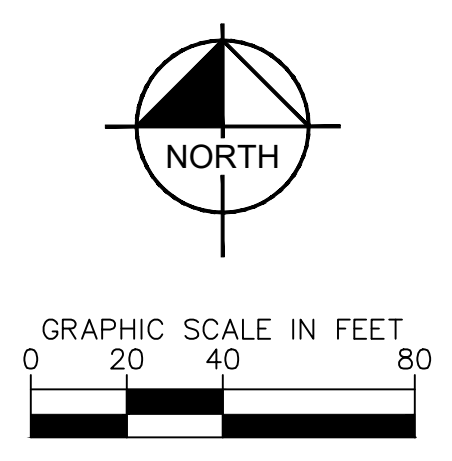
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SLD1200 Series	White	4000K	White	None
SLD129xWH	White	4000K	White	None



1 ME1
 SCALE: 1" = 20'-0"
 NORTH

PLOTTED BY: GANSERT, JENNIFER G. DATE: 11/17/2023 1:58 PM
 LAST SAVED: 11/20/23 10:17 PM
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LEGEND	
	PROPERTY LINE
	LEASE LIMITS
	FULL DEPTH SAWCUT
	BUILDING & PAVING SETBACK
	EXISTING CONTOUR
	PROPOSED CONTOUR
	PROPOSED ROOF CANOPY
	PARKING STALL COUNT
	WATER METER

BENCH MARK LIST	
NOTES:	
The bearing system for this survey is based on the Texas Coordinate System of 1983, North Central Zone 4202 with an applied combined scale factor of 1.00015083, based on observations made on September 21, 2023.	
BM#150 - AN "4" CUT WITH BOX SET IN CONCRETE DRIVEWAY AT THE INTERSECTION OF JETER ROAD AND THE ENTRANCE TO COMMUNITY MED URGENT CARE, 102± SOUTHEAST OF THE SOUTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 32' SOUTHWEST OF A SANITARY SEWER MANHOLE.	ELEV: 667.69
BM#151 - AN "4" CUT WITH BOX SET IN CONCRETE SIDEWALK ON THE EAST SIDE OF THE ACCESS ROAD THROUGH COMMUNITY MED URGENT CARE, 71± EAST OF THE NORTHEAST CORNER OF THE COMMUNITY MED URGENT CARE BUILDING, AND 175± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE.	ELEV: 665.66
BM#152 - AN "4" CUT WITH BOX SET IN CONCRETE AT THE CORNER OF INTERSECTING SIDEWALKS, 20± SOUTHWEST OF THE INTERSECTION OF FM 407 AND THE NORTHEAST ENTRANCE TO COMMUNITY MED URGENT CARE, AND 83± NORTHWEST OF A BRICK URGENT CARE SIGN.	ELEV: 664.69

NO.	REVISIONS	DATE	BY

Kimley»Horn

801 CHERRY ST., UNIT 11, SUITE 1300
 FORT WORTH, TEXAS 76102
 PHONE: 817-356-6511 FAX: 817-356-5079
 TEXAS REGISTERED ENGINEERS FROM 17-928

FOR REVIEW ONLY
 Not for construction or permit purposes.
Kimley»Horn
 Engineer: JENNIFER G. GANSERT, P.E.
 P.E. No. 124908 - Dtdy 11/17/2023

PROJECT NO:	0613383300
DATE:	NOV. 2023
SCALE:	AS SHOWN
DESIGNED BY:	EGG
DRAWN BY:	EGG
CHECKED BY:	JGG

ANDY'S LANTANA

AERIAL EXHIBIT

SHEET NUMBER
EX

PROJECT INFORMATION:

**Andy's Frozen Custard
Lantana**

3800 FM 407,
Bartonville, TX 76226

OWNER:

ANDY'S FROZEN CUSTARD

211 E. Water Street
Springfield, MO 65806
www.eastandys.com

ARCHITECT:

HUFFT

3612 Karnes Boulevard
Kansas City, MO 64111
P: 816-531-0200
www.hufft.com

STRUCTURAL:

METTEMAYER ENGINEERING, LLC

2225 W. Chesterfield Blvd., Suite 300
Springfield, MO 65807
P: 417-890-8100

CIVIL:

KIMLEY-HORN

13455 Noel Road - Suite 700
TX, Dallas 75240
P: 972.770.1300

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RTM ENGINEERING CONSULTANTS

3333 E. Bathfield Road, Suite 1000
Springfield, MO 65804
P: 417-881-0020

LANDSCAPE ARCHITECT:

KIMLEY-HORN

13455 Noel Road - Suite 700
TX, Dallas 75240
P: 972.770.1300



ISSUE:

CONSTRUCTION DOCUMENTS

11/6/2023

REVISION SCHEDULE:

NO.	DATE	ISSUE

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Architect: ???
License Number: xxx
Drawn By: MS
Project Number: 717

RENDERINGS

A020

PLAN KEYNOTES

- 1 FIRE EXTINGUISHER CABINET, RE: A507
- 2 PANEL BOARD(S), RE: ELECT DWGS
- 3 BUILDING SIGNAGE, RE: ELECT DWGS
- 4 OUTDOOR PATIO, CONCRETE SLAB W/ SEALER
- 5 PATIO CANOPY AND STRUCTURE, RE: STRUCT DWGS, STEEL COLUMNS, PTD
- 6 DRIVE-THRU CANOPY, RE: STRUCT DWGS
- 7 CUSTARD MACHINE SHUT-OFF SWITCH, RE: MEP DWGS
- 8 CUSTARD MACHINE TO STRADDLE FLOOR SINKS
- 9 WALK-IN COOLER/FREEZER, COORDINATE WITH SUPPLIER
- 16 PROVIDE HOT AND COLD WATER HOSE BIB ON WALL BEHIND AND ADJACENT TO CUSTARD MACHINES, RE: MEP DWGS
- 17 INSTALL STAINLESS STEEL CORNER GUARDS THROUGHOUT, TYP. ALL EXPOSED CORNERS RE: A507
- 18 CASED OPENING FOR BOH ACCES
- 19 ANDY'S FROZEN CUSTARD NEON CONE SIGN - LOCATED INSIDE STORE IN FRONT OF STOREFRONT GLAZING, SUSPENDED, CONCEAL POWER SUPPLY ALONG INSIDE FACE OF MULLION.
- 20 ANDY'S FROZEN CUSTARD "SPRECHER ROOT BEER" NEON SIGN - LOCATED INSIDE STORE IN FRONT OF STOREFRONT GLAZING, SUSPENDED, CONCEAL POWER SUPPLY ALONG INSIDE FACE OF MULLION.
- 23 SIGNAGE LIGHTING BAND, BY PINNACLE SIGN GROUP, RE: ELEC DWGS & SIGNAGE DWGS
- 24 MPD, RE: ELECT DWGS
- 25 TANKLESS WATER HEATERS, RE: MEP DWGS
- 26 WATER SOFTENER, RE: MEP DWGS, KEEP CLOSE TO WALL
- 27 BACK FLOW PREVENTOR, RE: MEP DWGS
- 28 PRESSURE WASHER, RE: MEP DWGS
- 29 WALL SHELVES ABOVE DUNNAGE RACKS
- 30 IPAD HOLDER
- 32 ROOF DRAIN DOWN TO BELOW GRADE, RE: PLUMB DWGS, KEEP PIPE CLOSE TO WALL
- 33 OVERFLOW ROOF DRAIN, STUBOUT AT 12" AFF W/ DRAIN NOZZLE, RE: PLUMB DWGS, KEEP PIPE CLOSE TO WALL.
- 34 SECURITY PANEL, RE: ELECT

NOTE:

1. CONTRACTOR TO VERIFY ALL DIMENSIONS AND LOCATIONS OF EXISTING STRUCTURE, MECHANICAL, ELECTRICAL, PLUMBING, ETC. AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
2. DIMENSIONS ARE FROM GRIDLINES TO FINISH FACE OF NEW PARTITIONS, U.O.N.
3. REFER TO A701 FOR ADDITIONAL NOTES PERTAINING TO WALL TYPE CONSTRUCTION AND DETAILING.
4. REFER TO EQUIPMENT PLAN FOR ALL EQUIPMENT.
5. REFER TO WALL SECTIONS FOR EXTERIOR WALL CONSTRUCTION.
6. REFERENCE CIVIL SITE PLAN FOR BUILDING LOCATION AND ORIENTATION ON SITE.

ISSUE:

CONSTRUCTION DOCUMENTS

11/6/2023

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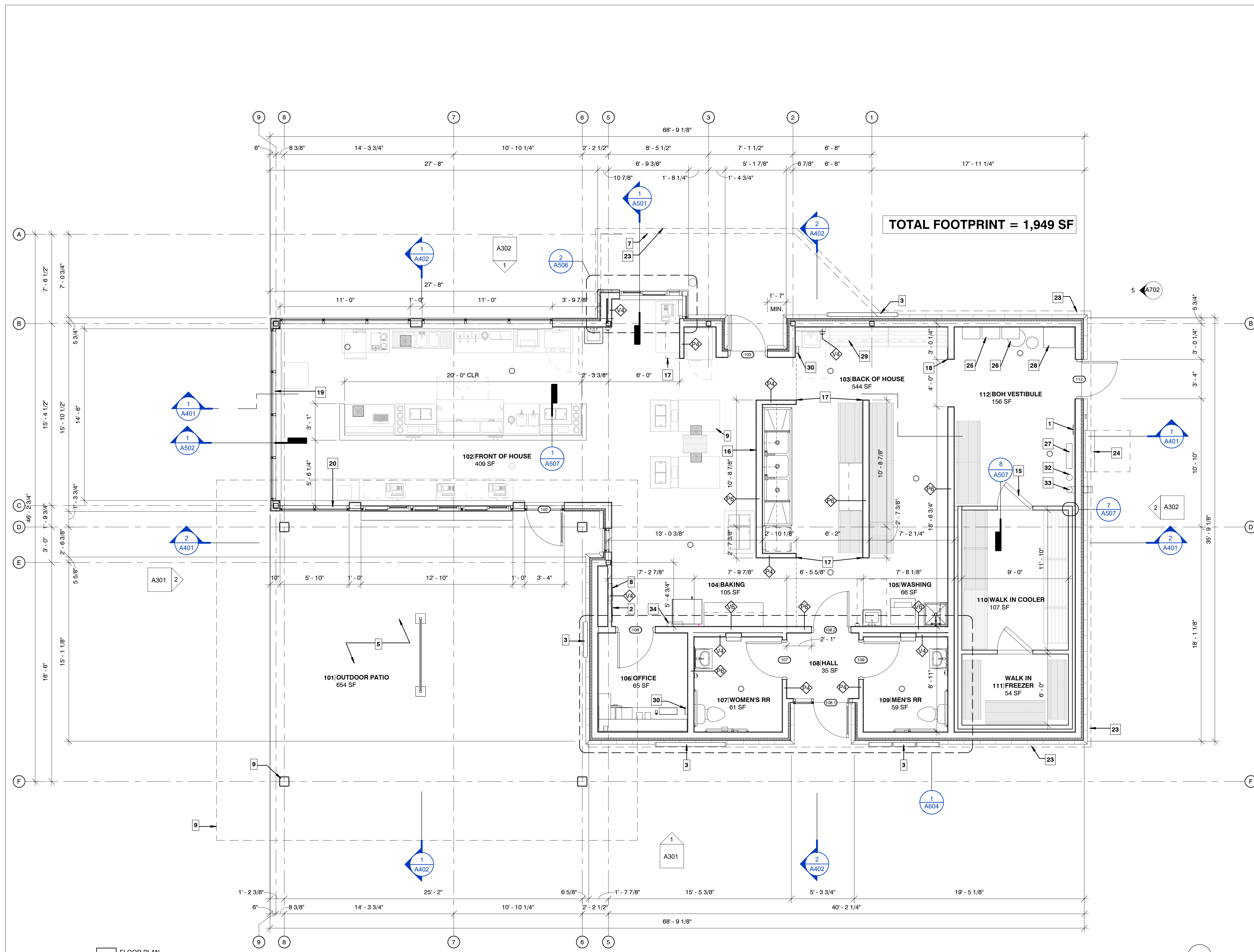
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License Number: xxx
Drawn By: MS
Project Number: 717

FLOOR PLAN

A101

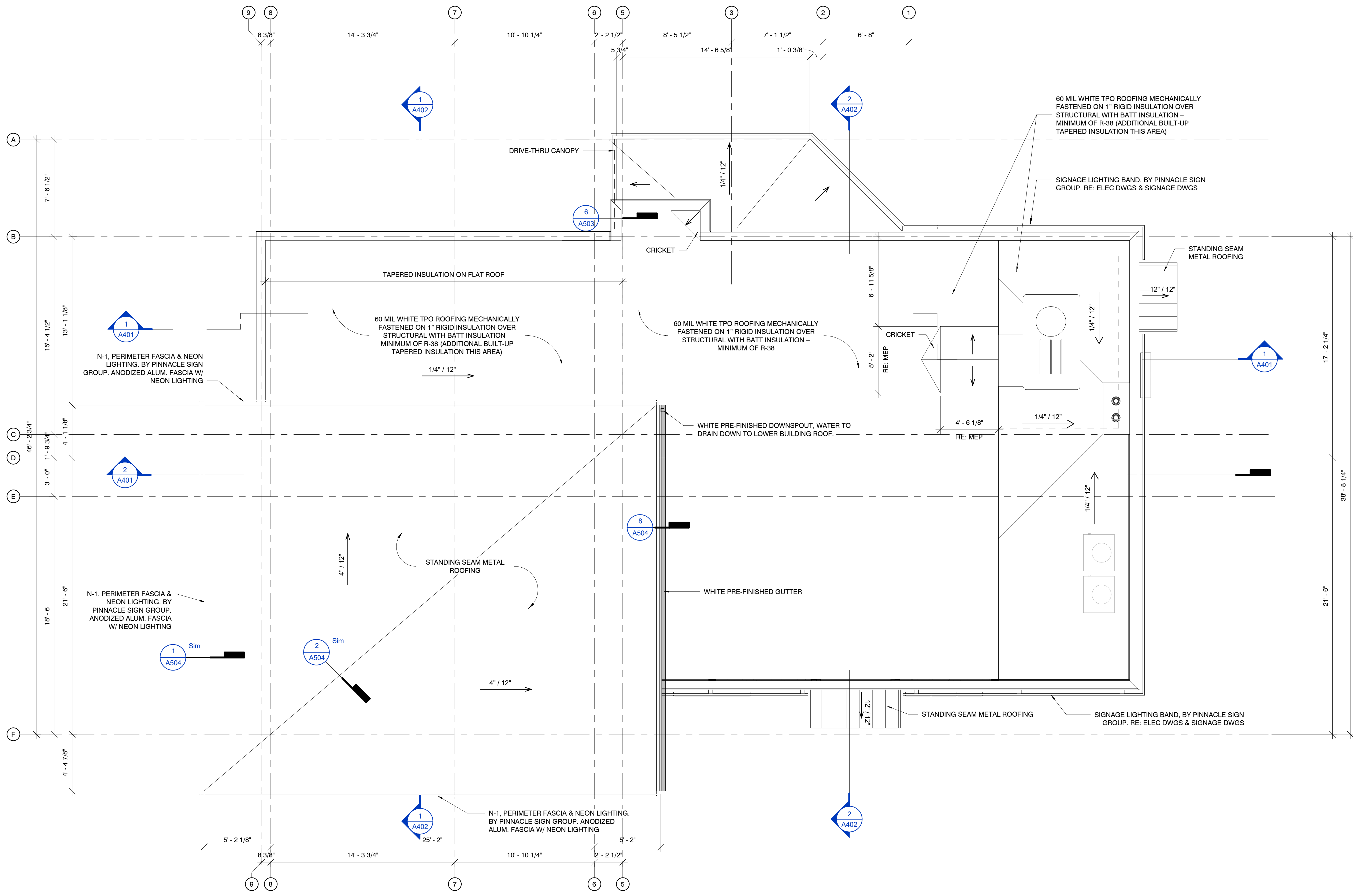


1 FLOOR PLAN
1/4" = 1'-0"

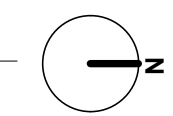
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1 ROOF PLAN
1/4" = 1'-0"



**Andy's Frozen Custard
Lantana**

3800 FM 407,
Bartonville, TX 76226

OWNER:

ANDY'S FROZEN CUSTARD

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Springfield, MO 65806
www.eandys.com

ARCHITECT:

HUFFT

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STRUCTURAL:

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P: 417-890-9300

CIVIL:

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TX, Dallas 75240
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RTM ENGINEERING CONSULTANTS

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Springfield, MO 65804
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LANDSCAPE ARCHITECT:

KIMLEY-HORN

13455 Noel Road - Suite 700
TX, Dallas 75240
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EXTERIOR FINISH SCHEDULE

#	DESCRIPTION
AS-1	PATIO & DRIVE-THRU CANOPY MATERIAL: 6" V-GROOVE EXTRUDED ALUM SOFFIT PANELS COLOR: BONE WHITE
C-1	COPING/ROOF EDGE TYPE 1: PRE-FINISHED ALUMINUM CAP AND SILL FLASHING AT MASONRY VENEER AND, TYP. COLOR: MATCH MASONRY COLOR
C-2	COPING/ROOF EDGE TYPE 2: ANNODIZED ALUMINUM CAP AND SILL FLASHING AT STOREFRONT, TYP. COLOR: MATCH STOREFRONT FRAMING
CS-1	CAST STONE TRIM: CONTINENTAL CAST STONE COLOR: #4025
GL-1	GLAZING TYPE 1: STOREFRONT MNFR: KAWNEER 451T COLOR: DARK BRONZE
M-1	MASONRY TYPE 1: CULTURED STONE COBBLEFIELD COLOR: TEXAS CREAM GROUT: TO MATCH STONE
N-1	PERIMETER FASCIA & SHIELDED LED LIGHTING: BY PINNACLE SIGN GROUP ANODIZED ALUM. FASCIA W/ LED LIGHTING
R-1	STANDING SEAM ROOFING: METAL SALES, MINI BATTEN 1" PANEL SIZE: 12" 24 GAUGE
S-1	STUCCO: STO ELASTOMERIC FINISH, TEXTURE: MEDIUM COLOR: MORTAR #31435



2 NORTHEAST ELEVATION
1/4" = 1'-0"



1 NORTHWEST ELEVATION
1/4" = 1'-0"

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Architect: ???
License Number: xxx
Drawn By: MS
Project Number: 717

ELEVATIONS

A301

EXTERIOR FINISH SCHEDULE

#	DESCRIPTION
AS-1	PATIO & DRIVE-THRU CANOPY MATERIAL: 6" V-GROOVE EXTRUDED ALUM SOFFIT PANELS COLOR: BONE WHITE
C-1	COPING/ROOF EDGE TYPE 1: PRE-FINISHED ALUMINUM CAP AND SILL FLASHING AT MASONRY VENEER AND, TYP. COLOR: MATCH MASONRY COLOR
C-2	COPING/ROOF EDGE TYPE 2: ANNODIZED ALUMINUM CAP AND SILL FLASHING AT STOREFRONT, TYP. COLOR: MATCH STOREFRONT FRAMING
CS-1	CAST STONE TRIM: CONTINENTAL CAST STONE COLOR: #4025
GL-1	GLAZING TYPE 1: STOREFRONT MNFR: KAWNEER 451T COLOR: DARK BRONZE
M-1	MASONRY TYPE 1: CULTURED STONE COBBLEFIELD COLOR: TEXAS CREAM GROUT: TO MATCH STONE
N-1	PERIMETER FASCIA & SHIELDED LED LIGHTING: BY PINNACLE SIGN GROUP ANODIZED ALUM. FASCIA W/ LED LIGHTING
R-1	STANDING SEAM ROOFING: METAL SALES, MINI BATTEN 1" PANEL SIZE: 12" 24 GAUGE
S-1	STUCCO: STO ELASTOMERIC FINISH, TEXTURE: MEDIUM COLOR: MORTAR #31435



2 SOUTHWEST ELEVATION
1/4" = 1'-0"



1 SOUTHEAST ELEVATION
1/4" = 1'-0"

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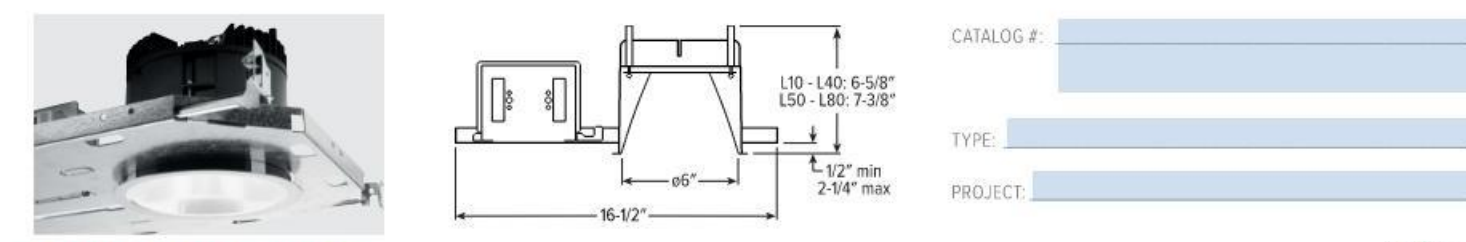
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ELEVATIONS

6DR LED 6" Downlight – Round



NEW CONSTRUCTION AND REMODEL
ORDERING EXAMPLE: 6DR-TL-L20/B35-OPTIONS-CONTROL/DIM-UNV-OW-F-CS-TRIM OPTIONS-N-F1-MOUNT

HOUSING	LUMENS	CRI	CCT	OPTIONS	CONTROL	DRIVER	VOLTAGE
6DR-TL	1000	90	27	2700K	See page 7 for ADDITIONAL BATTERY OPTIONS	See page 7 for ADDITIONAL CONTROL/DRIVER OPTIONS	120-277V
Trimlock	1500	90	30	3000K			347-347V
	2000			35	3500K		
	4000			4000K			
	5000			50	5000K		
	6000						
	7000						
	8000						

TRIM TYPE	DISTRIBUTION	FLANGE TYPE	REFLECTOR FINISH	TRIM OPTIONS
1 Open reflector	1 Wide	12" standard flange	Open trim types	MWT Textured white trim flange
2 Regressed lens	5 Regressed	14" mud-in flange	SG Satin-glow anodize	IP IP65-rated trim kit
3 Angled lens	25 Regressed		GD Gold anodize	AD Diffuse acrylic lens
4 Non-conductive flush lens for shower applications	35 Regressed		CG Champagne gold anodize	PD Diffuse 18" polycarbonate lens
	35 Regressed		PW Pewter anodize	TD Diffuse polycarbonate lens media at top of open reflector
	35 Regressed		SPC Clear specular anodize	WETCC Wet location, covered ceiling listed
	35 Regressed		RG Rose gold anodize	AM Anti-microbial
	35 Regressed		CS Clear semi-specular powder coat	
	35 Regressed		WH White texture powder coat	
	35 Regressed		BL Black texture powder coat	
	35 Regressed		MB Black texture spray with white flange	

MOUNTING	MOUNTING HARDWARE
N Open for new construction	F1 Integral 2-position fixed pan bracket, universal bar hanger included
I IC-rated enclosure for new construction	BA1 Adjustable butterfly pan bracket, bar hanger not included
R Remodel kit	CA1 Adjustable caterpillar pan bracket, universal bar hanger included

NOTES
1 Lumen output based on O trim type, W distribution and CS finish. 2000K/B35. Actual lumens may vary +/-5%. See page 2 for FIXTURE PERFORMANCE DATA.
2 Not available with M/W emergency batteries.
3 Extended lead times may apply. Consult factory for availability.
4 15-32" variants specify degrees of slope in 5" increments. 05-30" Not available with M Mounting Type, S Trim Type, ATH, IP, or WETCC Options. Painted white. Other colors available. Consult factory. See page 3 for SLOPED CEILING ADAPTOR DETAILS.
5 Mounting Type required.
6 May be required for 347V, see product bulletin at www.williams.com.
7 DA Drivers only. See page 7 for AVI-ON BLUE/TOOTH WIRELESS CONTROL DETAILS.
8 DA Drivers only.
9 AVI-ON and Lutron Athena Controls only.
10 Not available with EM Batteries, DA or DMX Drivers. Trim stops separately.
11 Beam angle based on CS or WH reflector finish. See page 2 for FIXTURE PERFORMANCE DATA.
12 Available with WW Distribution only.
13 W Distribution, CR Flange Type and WH Reflector Finish only. Standard with AD diffuse acrylic lens. IP and WETCC options standard.
14 Not available with lumen stops L50 and higher when specified with flush or regressed trim types.
15 Not available with lumen stops L50 and higher when specified with O and A Trim Types only.
16 Also used in new construction sheetrock ceilings. Pan-holes must flange type installation. See page 4 for FLANGE TYPE DETAILS. Not available with ATH.
17 R Trim Type only. Not available with MWT.
18 L and M Mounting Types only. I Mounting requires external installation.
19 Not available with WH Reflector Finish, L or S Trim Types.
20 Not available with WH Reflector Finish, L or S Trim Types.
21 L and M trim types only.
22 Not available with O trim type, W and WW distributions only.
23 L50 lumen package max. Not available with EM/WH Reflector Finish.
24 O Trim Type only. WETCC standard unless ordered with EM/WH Reflector Finish.
25 L50 lumen package max with O Trim Type. Not available with PD trim option.

6DR LED 6" Downlight – Round

FEATURES
TrimLock

- Innovative TrimLock reflector retention system ensures trim remains flush with ceiling plane
- Wide range of lumen options for general illumination
- Beam angles ranging from 10° narrow to 65° wide for tailored performance
- Industry-leading efficacies as high as 116 lm/W
- New construction mounting pan, IC-rated, or pan-less remodel kit available
- Fully room-side accessible
- Available on QuickShip
- Wireless in-fixture control solutions available



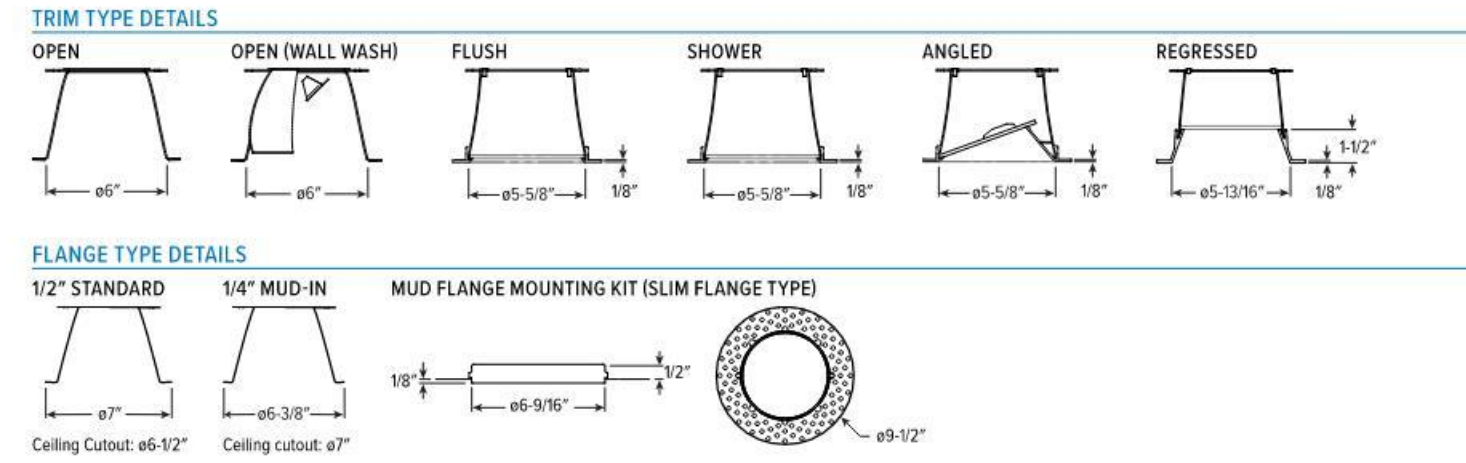
Available with biOS® smart factory

FIXTURE PERFORMANCE DATA

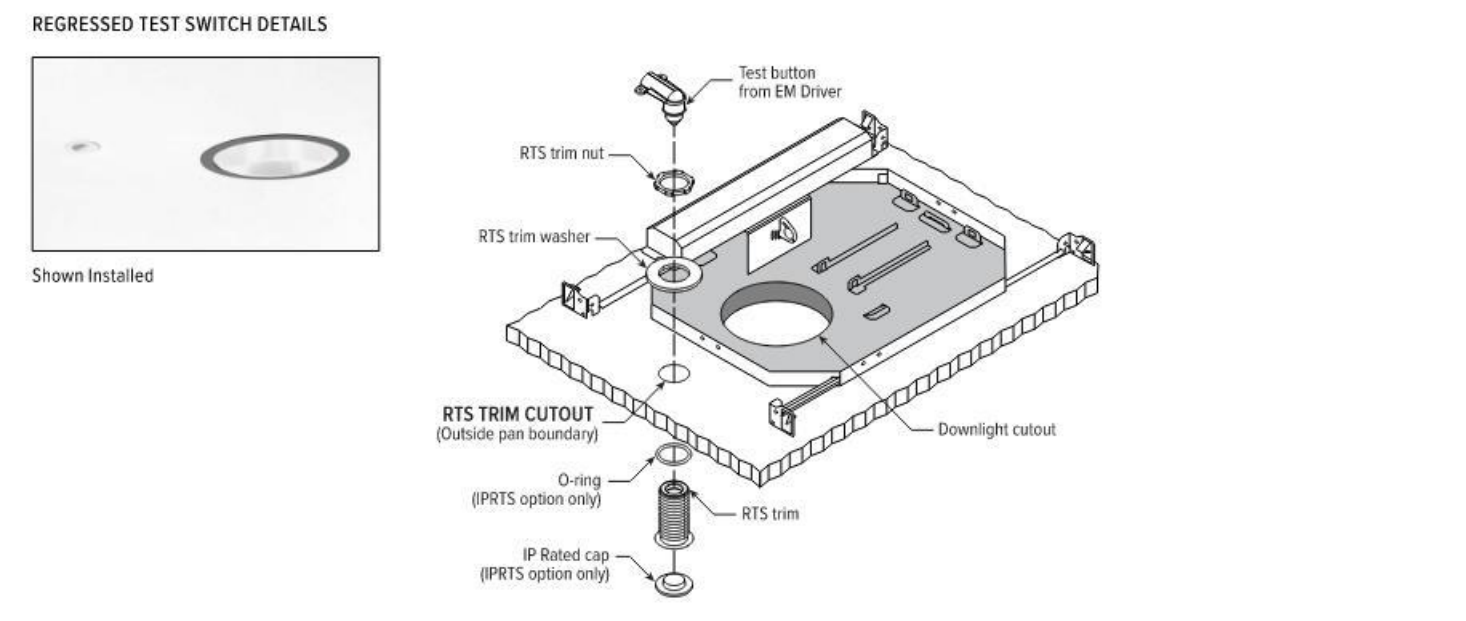
OPEN REFLECTOR TRIM TYPE	FLUSH LENS TRIM TYPE	REGRESSED LENS TRIM TYPE
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N

MULTIPLIER TABLES	REFLECTOR FINISH	TRIM
CCT CONVERSION FACTOR	CATALOG CONVERSION NUMBER	CATALOG CONVERSION NUMBER
2700K 0.92	CS 1.00	IP 0.85
3000K 0.98	SG 1.00	AD 0.85
3500K 1.00	GD 0.93	PD 0.85
4000K 1.01	CG 0.96	TD 0.75
5000K 1.02	PW 0.86	WETCC 0.85
2700K 0.26	SPC 1.02	
3000K 0.79	RG 0.88	
3500K 0.82	WH 1.00	
4000K 0.84	BL 1.07	
5000K 0.88	MB 1.00	
	CS 0.98	
	BL 0.75	

6DR LED 6" Downlight – Round



CATALOG NUMBER	DESCRIPTION
EM/7W	7-watt emergency battery
EM/7W/RTS	7-watt emergency battery with regressed test switch
EM/10W/RTS	10-watt emergency battery with IP65-rated regressed test switch
EM/10W	10-watt emergency battery
EM/10W/RTS	10-watt emergency battery with regressed test switch
EM/10W/RTS	10-watt emergency battery with IP65-rated regressed test switch



REFLECTOR FINISH DETAILS								
SPC Clear specular	SG Satin glow	PW Pewter	GD Gold	CG Champagne gold	RG Rose gold	CS Clear semi-specular White	WH White	BL Black

SPECIFICATIONS

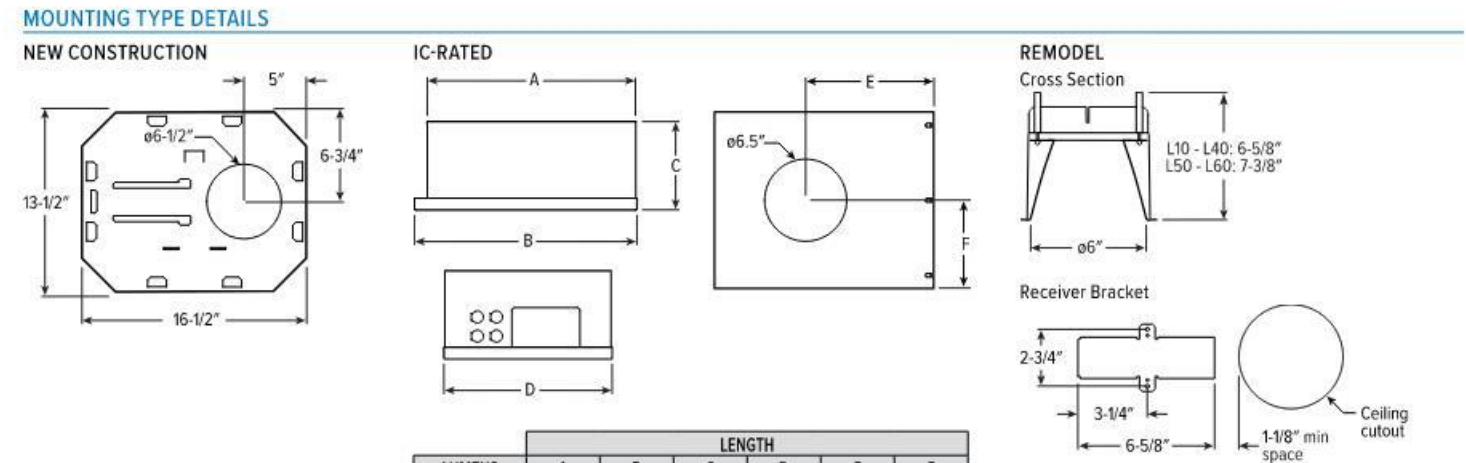
- HOUSING – Die-cast aluminum trim housing with forged aluminum heat sink. Galvanized steel splice compartment with driver mounting plate/recessed. Swing-out mounting arms field adjust for ceiling thickness from 1/2" – 2 1/4".
- TRIMLOCK – Innovative TrimLock reflector retention system ensures the trim remains flush with the ceiling plane.
- OPEN REFLECTOR – Low-indescent anodized aluminum. Clear semi-specular finish standard.
- LENSED TRIM – Die-cast aluminum frame with micro-prismatic acrylic lens.
- ELECTRICAL – High performance Class 2 C.O.B. LED array. Modular quick-connect plug for easy field connection of LED light assembly to driver. Reported 170-55,000 hours. Reported L90-55,000 hours. Estimated L70-200,000.
- MOUNTING – Recessed, 20 ga. galvanized steel mounting pan for new construction or IC-rated enclosure. Remodel kit option includes receiver bracket hardware. Minimum 24" O.C. marked spacing required for L50-180 lumen packages.
- LISTINGS – cULus conforms to UL STD 1998. Certified to CAN/CSA STD C22.2 No. 250.2 for dry and damp locations. LED light assembly conforms to UL 2598 for remote installation.
- Suitable for wet location under covered ceiling when specified with WETCC or TD options.
- ENERGY STAR® certified in select configurations, see www.energystar.gov.
- IC-rated for direct contact with insulation when specified with I Mounting Type.
- City of Chicago Environmental Air approved when specified with CF option.
- Complies with ASTM E283 when approved with ATH option.
- RHIC compliant.
- The 24 LMB component in select configurations, see www.icsolutions.com.
- Complies with the Bay Area Air Act and other federal regulations. Request certification at www.combaa.com.
- WARRANTY – 5-year limited warranty, see www.combaa.com.

FIXTURE PERFORMANCE DATA

OPEN REFLECTOR TRIM TYPE	FLUSH LENS TRIM TYPE	REGRESSED LENS TRIM TYPE
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N
W	W	W
M	M	M
N	N	N

MULTIPLIER TABLES	REFLECTOR FINISH	TRIM
CCT CONVERSION FACTOR	CATALOG CONVERSION NUMBER	CATALOG CONVERSION NUMBER
2700K 0.92	CS 1.00	IP 0.85
3000K 0.98	SG 1.00	AD 0.85
3500K 1.00	GD 0.93	PD 0.85
4000K 1.01	CG 0.96	TD 0.75
5000K 1.02	PW 0.86	WETCC 0.85
2700K 0.26	SPC 1.02	
3000K 0.79	RG 0.88	
3500K 0.82	WH 1.00	
4000K 0.84	BL 1.07	
5000K 0.88	MB 1.00	
	CS 0.98	
	BL 0.75	

6DR LED 6" Downlight – Round

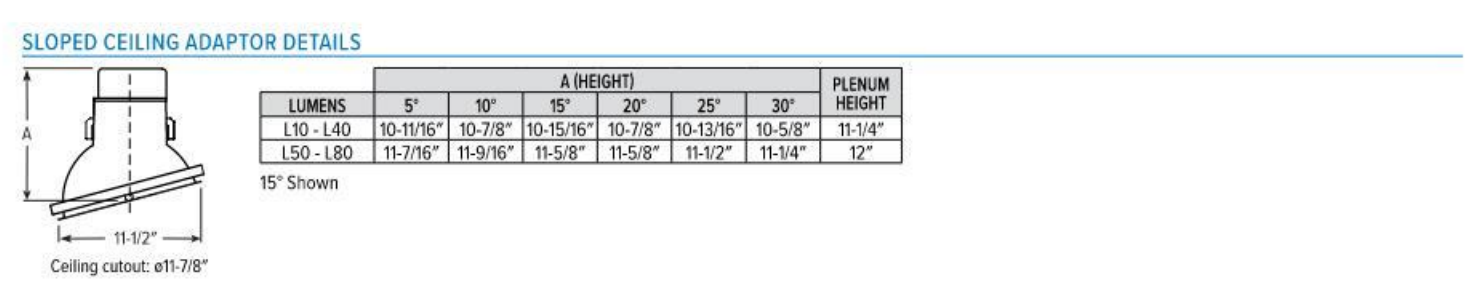
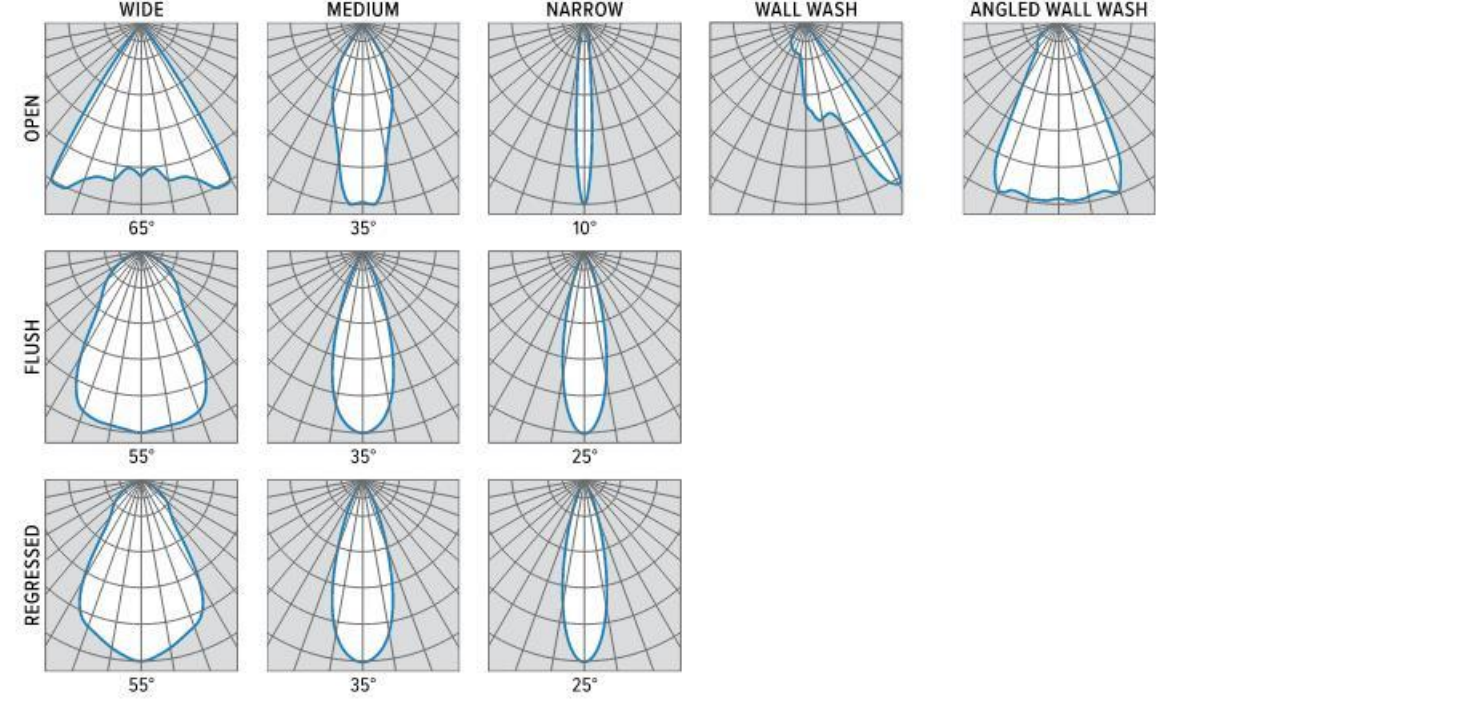
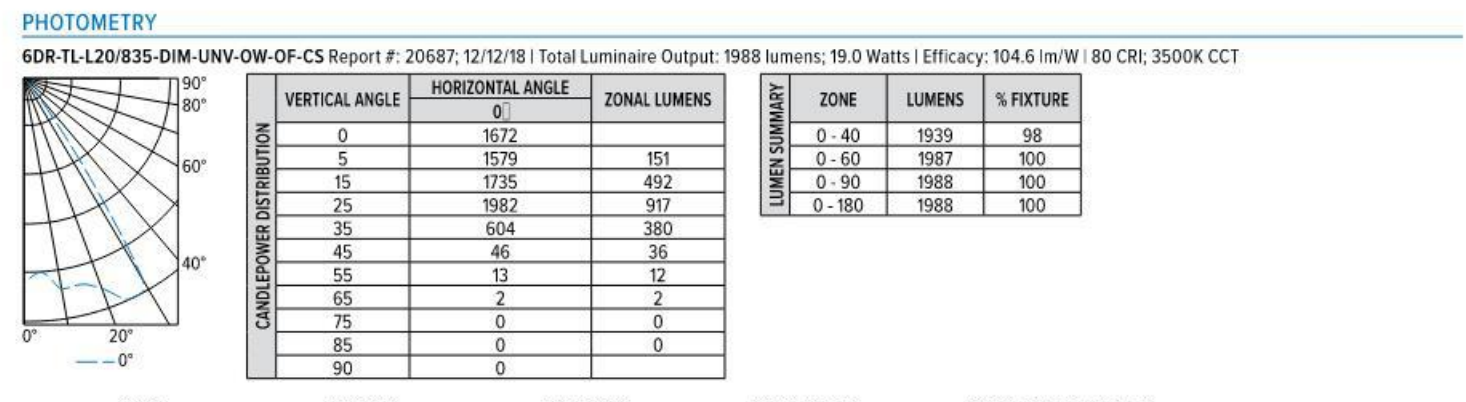


LUMENS	A	B	C	D	E	F
100-120	15-35"	10"	6-30"	12-30"	10-12"	6-19"
130	16-58"	12-12"	7-30"	14"	10-14"	7"

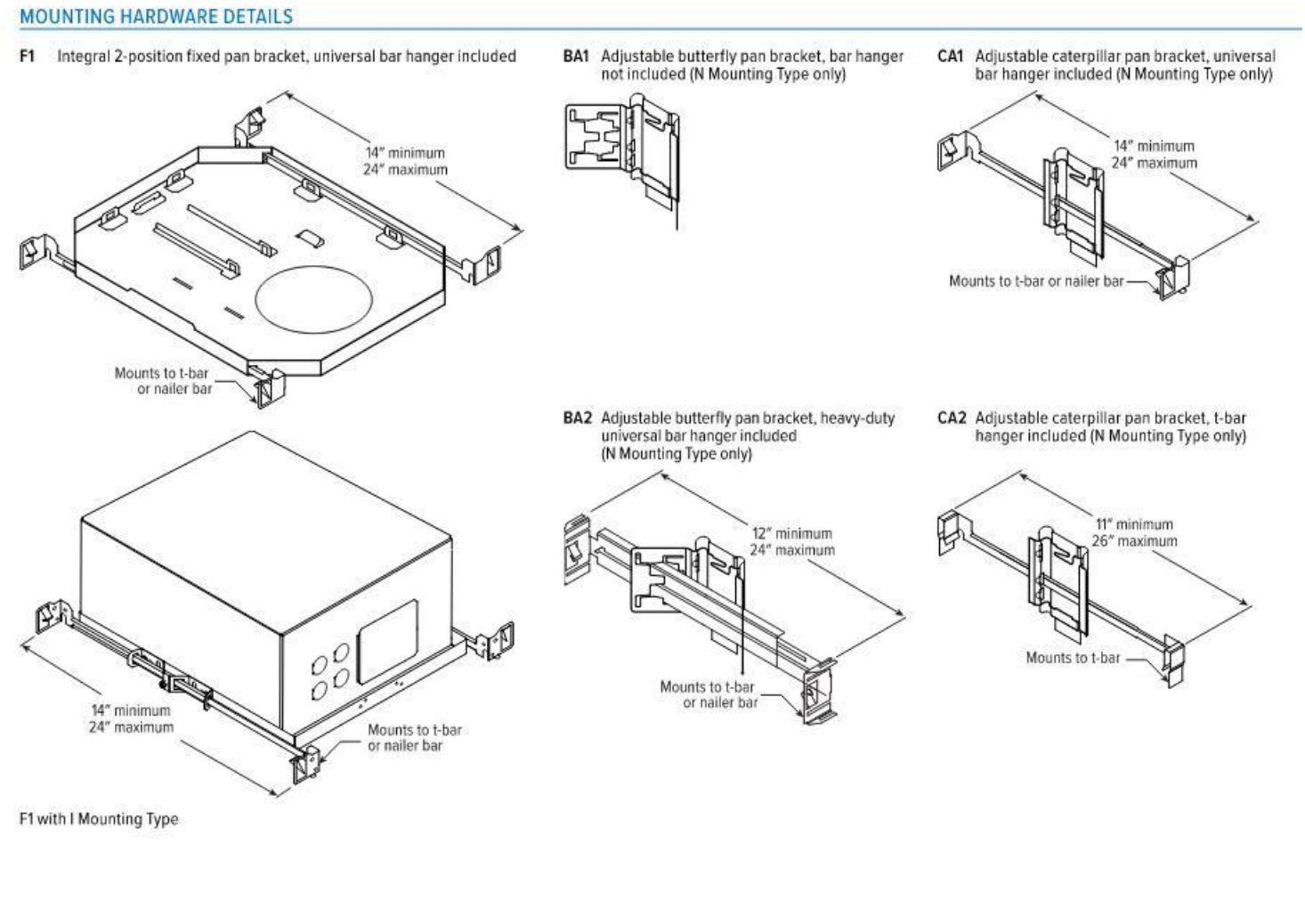
SERIES	CATALOG NUMBER	CEILING CUTOUT	FINISH
4AR	6AR		CS Clear semi-specular powder coat
4DR	6DR		WH White texture powder coat
4DS	6DS		BL Black texture powder coat
4PR	6PR		
4PS	6PS		
	6DR		

For use with remodel downlights. Additional finishes available. Consult factory. For limitations and instructions, see www.combaa.com/aperture-adapter

6DR LED 6" Downlight – Round



6DR LED 6" Downlight – Round



SEE NEXT PAGE FOR CONTROL DETAILS.

Hufft

PROJECT INFORMATION:

Andy's Frozen Custard
Lantana
3800 FM 407,
Bartonsville, TX 76226

OWNER:
ANDY'S FROZEN CUSTARD

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www.andyss.com

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STRUCTURAL:
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License Number: xxx
Drawn By: MS
Project Number: 717

LIGHTING CUT SHEETS

A401

HALO

DESCRIPTION

The Halo Surface LED Downlight (SLD) incorporates WaveStream™ technology to create an ultra-low profile surface mounting luminaire with the performance and look of a traditional downlight. SLD6 is designed for installation in many 3-1/2" and 4" square, octagon or round junction boxes. And may also retrofit in 5" and 6" IC and Non-IC recessed housings.* Suitable for residential or commercial installations. Ideal for closets, storage areas, attics and basements. Compliant with NFPA 70, NEC Section 410.16 (A)(3) and 410.16 (C)(5).

SPECIFICATION FEATURES

CONSTRUCTION

- Die cast aluminum trim ring, and die formed aluminum frame

OPTICS

- WaveStream™ technology provides uniform luminance from a low profile flat lens
- AccuAim™ optics provide directional control for the "cone-of-light" beam distribution of a traditional downlight.
- Precision molded lens features high transmission polymer with UV stabilized protecting film

DESIGNER TRIMS

Accessories (sold separately) SLD designer trims are accessory rings that attach to the SLD for a permanent finish.* Refer to SLD accessories specification sheet for details.

- White (Paintable)
- Satin Nickel
- Tuscan Bronze

*SLD accessory trims attach with permanent adhesion and are not interchangeable after installation.

ELECTRICAL JUNCTION BOX MOUNTING

- SLD may be used in compatible electrical junction boxes in direct contact with insulation including spray foam insulation
- Suitable for installation in many 3-1/2" and 4" square, octagon, and round electrical junction boxes

Note: Driver consumes 3 cubic inches of junction box

Installer must ensure compatibility of fit, wiring and proper mounting in the electrical junction box.

This includes all applicable national and local electrical and building codes.

- Proprietary Slot-N-Lock quick installation system for junction box installation
- T-bracket with Slot-N-Lock mounting tabs included

RECESSED HOUSING MOUNTING

- May be installed in IC recessed housings in direct contact with insulation

*Note: Not for use in recessed housings in direct contact with spray foam insulation. Refer to NEMA LSD 57-2013

Torsion Springs 5" & 6"

- Optional precision formed torsion spring bracket kit is included
- The torsion springs adjust on the frame to fit 5" or 6" compatible housings

Friction Blade 5" & 6"

- Optional precision formed friction blades included
- For retrofit in 5" and 6" housings without torsion spring mounting tabs

Friction blade design allows the SLD to be installed in any position within the housing aperture (360 degrees)

LED

- Linear LED arrays are integrated in trim perimeter
- Color Temperature: 2700K, 3000K, 3500K, 4000K
- CRI options: 80 and 90
- 90 CRI can be used for California Title 24 compliance/certified to Title 20
- 90 CRI can be used to comply with California Title 24 Non-Residential Lighting Controls as a LED luminaire.

WARRANTY

Cooper Lighting Solutions provides a five year limited warranty on the SLD LED

Category #	Type
Project	
Comments	Date
Prepared by	



SLD 1200 Series

SLD6128xxWH 80CRI

2700K, 3000K, 3500K, and 4000K

SLD6129xxWH

90CRI

2700K, 3000K, 3500K, and 4000K

6" Surface LED Downlight

Suitable for ceiling or wall electrical junction boxes

Suitable for 5" & 6" recessed housing retrofit (IC, Non-IC & AIR-TITE™)

High Lumen 1200 Series

Suitable for ceiling or wall electrical junction boxes

Suitable for 5" & 6" recessed housing retrofit (IC, Non-IC & AIR-TITE™)

ENERGY DATA

Lumens (600K models)	80 CRI	90 CRI
1215	1200	
1410		1400
1605		1600
1800		1800

Input Voltage: 120V 120V

Frequency: 50/60 Hz 50/60 Hz

Input Current: 0.12 A 0.12 A

Input Power: 14.8 W 14.8 W

Efficiency (600K models): 82 lm/W 88 lm/W

THD: ± 20%

Power Factor: ≥ 0.90

T Ambient: -30 ~ +40°C

Sound Rating: Class A

NOMENCLATURE

SLD612830WH

612 = 6" SLD 1200 Series

30 = 3000K

WH = Matte White

TD518010EN 11/13/2018

LED DRIVER

- Driver is a 120V input, high efficiency, dimmable electronic power supply providing DC power to the LED arrays

- Driver features high power factor, low THD, and has integral thermal protection in the event of over temperature or internal failure

- Driver is replaceable if it should be required

DIMMING

- Designed for continuous dimming capability to nominally 5% with many 120V Leading Edge (LE) and Trailing Edge (TE) phase control dimmers. Dimming to 5% is best assured using dimmers with low end trim adjustment. Consult dimmer manufacturer for compatibility and conditions of use. (Note some dimmers require a neutral in the wallbox.)

COMPLIANCE

- cULus Listed ceiling and wall
- cULus Damp Location listed ceiling and wall
- cULus Wet Location Listed, ceiling only (shower rated)

- Suitable for use in closets, compliant with NFPA 70, NEC® Section 410.16 (A)(3) and 410.16 (C)(5)

- SLD may be used in compatible electrical junction boxes in direct contact with insulation including spray foam insulation

- May be installed in IC recessed housings in direct contact with insulation (Not for use in recessed housings in direct contact with spray foam insulation. Refer to NEMA LSD 57-2013)

- UL Classified when used in retrofit with listed housings (See Housing Compatibility)

- EMC/RFI: meets FCC 47CFR Part 15 Class B limits, and is suitable for use in residential and commercial installations

- Airight certified per ASTM E283 (not exceeding 2.0 CFM under 57 Pascals pressure difference)
- 90 CRI: Can be used to comply with California Title 24 High Efficacy requirements.
- Can be used for International Energy Conservation Code (IECC) and Washington State Energy Code high efficiency luminaire compliance
- ENERGY STAR® certified luminaire - consult ENERGY STAR® Certified Product List
- Contains no mercury or lead and RoHS compliant.
- Photometric testing in accordance with IES LM-79
- Lumen maintenance projections in accordance with IES LM-80 and TM-21

SLD 1200 Series

SLD6128xxWH 80CRI

2700K, 3000K, 3500K, and 4000K

SLD6129xxWH

90CRI

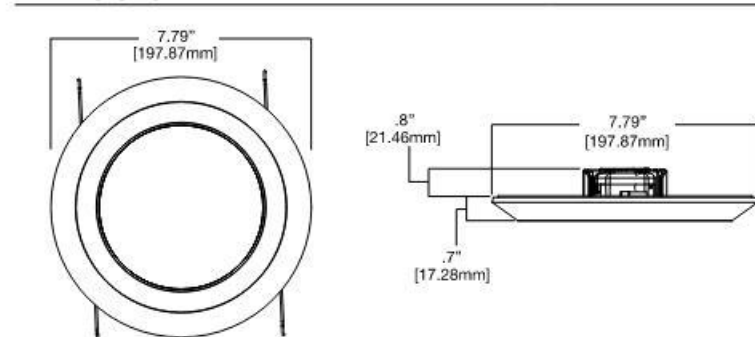
2700K, 3000K, 3500K, and 4000K

6" Surface LED Downlight

Suitable for ceiling or wall electrical junction boxes

Suitable for 5" & 6" recessed housing retrofit (IC, Non-IC & AIR-TITE™)

DIMENSIONS



ORDERING INFORMATION

SAMPLE NUMBER: SLD612927WH SLD6128TRIMN Junction box insulation: Order junction box separately, as specified by others, to complete installation. Recessed installation: Order Halo recessed housing separately to complete installation.

Models	Color Rendering Index	Color Temperature (CCT)	Finish	Accessories
SLD612827WH-CA SLD612830WH-CA SLD612835WH-CA SLD612840WH-CA	80 CRI	27-2700K 30-3000K 35-3500K 40-4000K	White	Designer Trims Fit over the SLD for a designer finish SLDTRIMN-6" SLD Satin Nickel SLDTRIMR-6" SLD Tuscan Bronze SLDTRIMW-6" SLD White (paintable) *SLD accessory trims attach with permanent adhesion and are not interchangeable after installation. J-Box Spacer Extension Ring Add 1/8" depth when SLD driver cannot fit into installed junction box SLDEXT-6" Surface LED J-Box Extender, 9.5" O.D. RAD Adapters When junction box is mounted flat on a ceiling or beam surface (not recessed in ceiling) SLDRAD-6" SLD Round Surface J-Box Adapter, 7.82" O.D. (for 4-inch round or octagon junction boxes) SLDSADR-6" SLD Square Surface J-Box Adapter Plate (for 4-inch square junction boxes, use with SLDRAD.) Spacer Parts SLDACCET-6" Accessory Parts Replacement Kit (Screwbase adapter, torsion springs, friction blades) SLDTRNT-6" Junction Box Bracket & Screws Refer to SLD Accessories specification sheet for further information.

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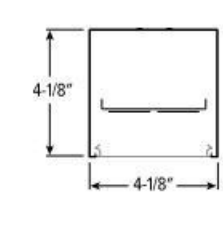
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MX4S LED 4" Continuous - Surface



CATALOG #, TYPE, PRODUCT

FEATURES

- Create elegant spaces with a seamless, continuous row of illumination
Flat and proud lenses give designers a variety of looks
High performance up to 113 lm/W
Linear extraction creates snag-free light rails for ease of installation and maintenance
Versatile MX4S system includes recessed, surface, suspended and in-wall mounting, see hew.com
Corner configurations available, see Product Builder at hew.com/product-builder
Diffuse acrylic lens provides uniform illumination for visual comfort
Wireless in-fixture control solutions available
Available with BICO® Styling® technology to support proper daytime circadian stimulus
Made Right here™ in the USA

ORDERING EXAMPLE: MX4S - 12'00 - LB/835 - F - OPTIONS - CONTROL/DIM - UNV

ILLUMINATED LENGTH, LUMENS, CCT, SHIELDING, OPTIONS, DRIVER, VOLTAGE

SPECIFICATIONS

- HOUSING - Extruded aluminum with die-cast end plates
SHIELDING - Extruded, flat, diffuse acrylic lens
FINISH - Textured matte white polycarbonate (TFC) powder coat bonded to phosphatized, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and resist corrosion
ELECTRICAL - High-quality mid-power LED boards. L70 >60,000 hours per IES TM-21
MOUNTING - Surface
LISTINGS - CSA certified as luminaire suitable for dry or damp locations
Complies with the Buy American Act and other federal regulations. Request certification at hew.com/buy-america
WARRANTY - 5-year limited warranty, see hew.com/warranty



NOTES

- See page 3 for FIXTURE DETAILS
Lumen per foot output based on 80 CRI/3500K CCT and F shielding. Actual lumens may vary ± 5%. See page 2 for FIXTURE PERFORMANCE DATA. Additional lumen packages available, see Options.
See page 3 for FINISH OPTIONS. Custom colors available upon request. See Technical Info for Finish Entry details.
Extended lead times may apply. Consult factory for availability.
See page 2 for CROSS SECTIONS. Not available with corner configurations.
LB and LT only. Not available with fixtures less than 4'.
Available with F shielding only. Creates uneven lens illumination. See page 2 for CROSS SECTIONS.

MX4S LED 4" Continuous - Surface

FIXTURE PERFORMANCE DATA

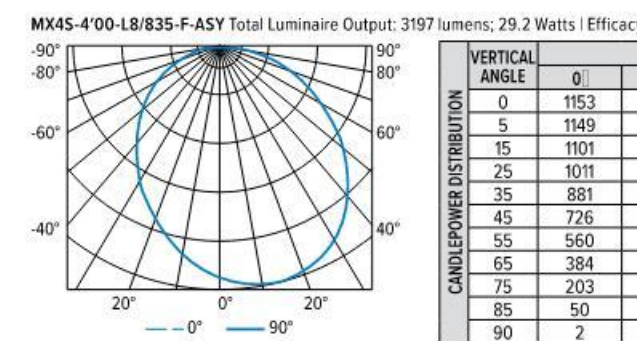
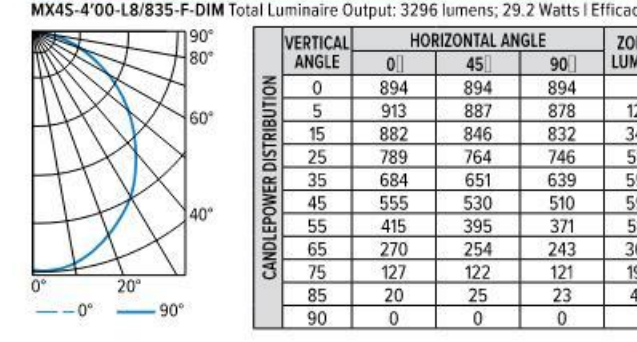
DELIVERED LUMENS, WATTAGE, EFFICACY (lm/W)

- Photometrics tested in accordance with IESNA LM-79. Results shown are based on 25°C ambient temperature.
Wattage shown is average for 120V through 277V input.
Results based on F shielding, 3000K, 80 CRI, actual lumens may vary ± 5%.
To calculate lumen output in emergency mode, multiply the battery wattage by the efficacy.
Use multiplier table to calculate additional options.

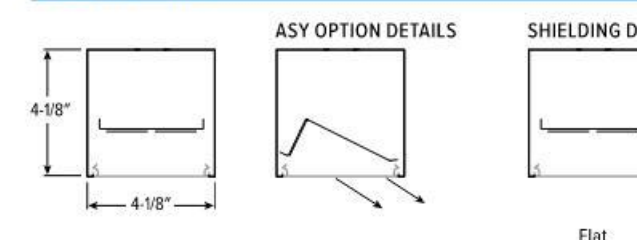
MULTIPLIER TABLE, COLOR TEMPERATURE, CCT, CONVERSION FACTOR

ASY OPTION, WATTAGE, EFFICACY (lm/W)

PHOTOMETRY

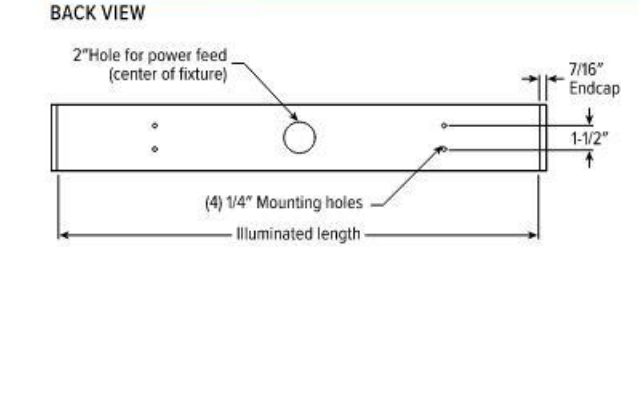


CROSS SECTIONS



MX4S LED 4" Continuous - Surface

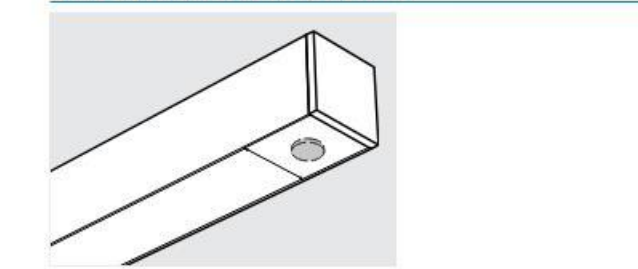
FIXTURE DETAILS



FINISH OPTIONS



SENSOR & NODE PLACEMENT DETAILS



SEE NEXT PAGE FOR CONTROL DETAILS

MX4S LED 4" Continuous - Surface

AVI-ON BLUETOOTH WIRELESS CONTROL DETAILS

FEATURES

- Simple
Gateway-free distributed control
Factory pre-commissioning
Contractor friendly installation
Occupancy/vacancy/daylight sensing
Scalable
Virtually unlimited network size
Spans small offices to large warehouses
Flexible control strategies
Secure
Optional cloud connectivity
UL IoT platform security rating
DLC 5.0 compliant

SYSTEM COMPONENTS

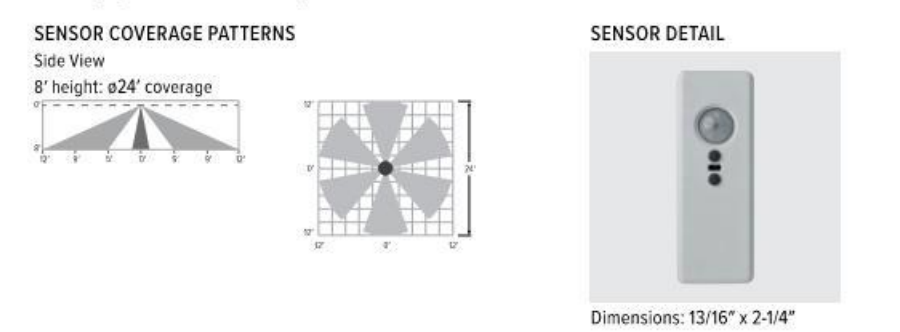


ACCESSORIES

MAINTENANCE, NETWORK, CEILING MOUNT SENSORS, AVI-KIT-SEN-DUCM, AVI-KIT-SEN-ICM

AVI-LVFA-CS2-PIR AvI-on wireless fixture control with PIR motion and daylight sensor. DA Driver only.

SPECIFICATIONS, MOUNTING HEIGHT, DETECTION ANGLE, TEMPERATURE RANGE, RELATIVE HUMIDITY, IP RATING, MANUFACTURER



MX4S LED 4" Continuous - Surface

ADDITIONAL CONTROL OPTIONS

AWNS Lutron Athena wireless node integral fixture control, RF with daylight and occupancy sensing. DA and DSR Drivers only.

SPECIFICATIONS, MOUNTING HEIGHT, DETECTION ANGLE, TEMPERATURE RANGE, RELATIVE HUMIDITY, COMMISSIONING, MANUFACTURER

ATHENA CONTROL OPTIONS, CATALOG NUMBER, DESCRIPTION

VDO Lutron VIVE integral fixture control, RF with daylight and occupancy sensor (DFCSJ-OEM-OC), DSR or LDE Drivers only. LDE drivers require driver interface

VIVE CONTROL OPTIONS, CATALOG NUMBER, DESCRIPTION

OCWS-FS-305-L6-PP-120/277 Watstopper PIR motion and daylight hold off sensor with power pack, 120/277V

MX4S LED 4" Continuous - Surface

OCWS-LMFS-601-PP-120/277 Watstopper PIR motion and daylight sensor with power pack, 120/277V

SPECIFICATIONS, MOUNTING HEIGHT, LENS, DETECTION ANGLE, TEMPERATURE RANGE, RELATIVE HUMIDITY, COMMISSIONING

ADDITIONAL DRIVER OPTIONS, CATALOG NUMBER, DESCRIPTION

VIVE CONTROL OPTIONS, CATALOG NUMBER, DESCRIPTION

OCWS-FS-305-L6-PP-120/277 Watstopper PIR motion and daylight hold off sensor with power pack, 120/277V

Hufft

PROJECT INFORMATION:

Andy's Frozen Custard

Lantana

3800 FM 407, Bartonville, TX 76226

OWNER:

ANDY'S FROZEN CUSTARD

211 E. Water Street, Springfield, MO 65806

www.andyss.com

ARCHITECT:

HUFFT

3612 Kansas Boulevard, Kansas City, MO 64111

P. 816-531-0200

www.hufft.com

STRUCTURAL:

METTEMAYER ENGINEERING, LLC

2225 W. Chestfield Blvd., Suite 300, Springfield, MO 65807

P. 417-990-9100

CEILING:

KIMLEY-HORN

13455 Noel Road - Suite 700, TX, Dallas 75240

P. 972-770-1300

MEP:

RTM ENGINEERING CONSULTANTS

3333 E. Battlefield Road, Suite 1000, Springfield, MO 65804

P. 417-881-0020

LANDSCAPE ARCHITECT:

KIMLEY-HORN

13455 Noel Road - Suite 700, TX, Dallas 75240

P. 972-770-1300

ISSUE:

CONSTRUCTION DOCUMENTS

11/6/2023

REVISION SCHEDULE:

NO., DATE, ISSUE

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LIGHTING CUT SHEETS

A403

AREA & ROADWAY LIGHTING

RAZAR SERIES - LED LOW PROFILE AREA LUMINAIRE

Optical Housing
Heavy cast, low copper aluminum assembly (A356 alloy, <2% copper) minimum wall thickness .188". LED Module mounting area is machined to within 0.002" surface flatness variance for maximum surface contact and thermal conductivity from the LED modules to the radiating fins. Passive radiating fins above the LED Optics provide superior thermal management and long LED life. The optical and electrical compartments are integrated with the support arm to create one assembly. Cast and hinged driver compartment cover allows access to the drivers and wiring.

Electrical Housing w/ Integrated Arm
Heavy cast low copper aluminum (A356 alloy, <0.2% copper) assembly with integral cooling fins surrounding the electrical compartment and a flat surface on the top of the arm to accommodate a photocell receptacle. Solid barrier wall separates optical and electrical compartments. The optical compartment and electrical compartment with the integrated support arm combine to create one assembly. Minimum wall thickness is .188". Cast and hinged driver assembly cover is integrated with wiring compartment cover.

PLED® Optics
Emitters (LED's) are arrayed on a metal core PCB panel with each emitter located on a copper thermal transfer pad and enclosed by an LED refractor. LED optics completely seal each individual emitter to meet an IP66 rating. In asymmetric distributions, a micro-reflector inside the refractor re-directs the house side emitter output towards the street side and functions as a house side shielding element. Reflectors are injection molded H12 acrylic. Each LED refractor is sealed to the PCB over an emitter and all reflectors are retained by an aluminum frame. Any one Panel, or group of Panels in a luminaire, have the same optical pattern. LED refractors produce standard site area distributions. Panels are field replaceable and field rotatable in 90° increments.

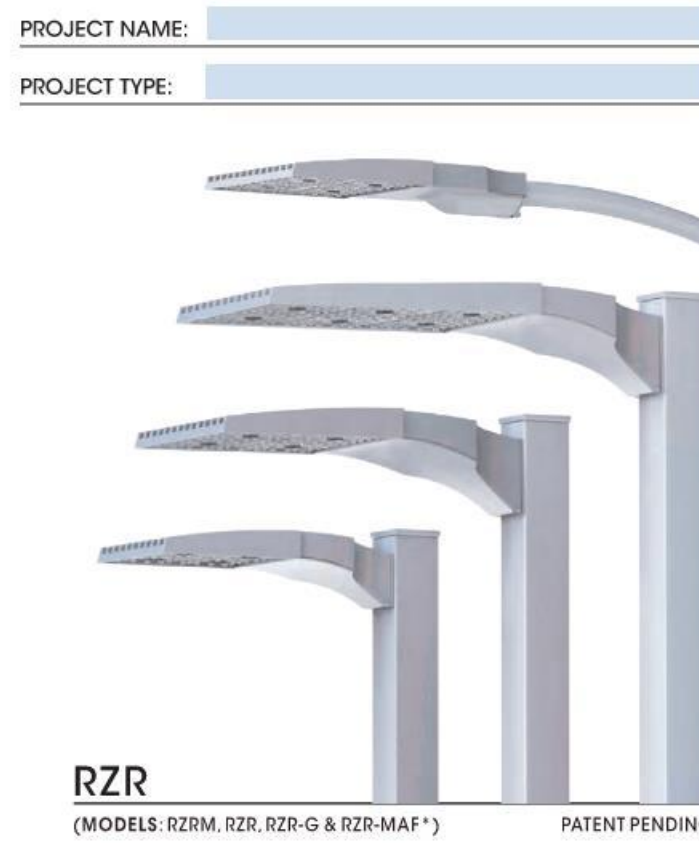
LED Driver(s)
Constant current electronic with a power factor of > 90 and a minimum operating temperature of -40°F/-40°C. Driver(s) is/are UL and cUL recognized and mounted directly against the Electrical Housing to facilitate thermal transfer, held down by aluminum clamps to facilitate easy removal. In-line terminal blocks facilitate wiring between the driver and optical arrays. Drivers accept an input of 120-277V, 50/60Hz or 347V-480V, 50/60Hz (0-10V dimmable driver is standard). Driver has a minimum of 3KV internal surge protection. Luminaire supplied with 20KV surge protector for field accessible installation.)

LED Emitters
High output LED's are utilized with drive currents ranging from 350mA to 1050mA. 70CRI Minimum LED's are available in standard Neutral White (4000K), or optional Cool White (5000K) or Warm White (3000K). Consult factory for other LED options.

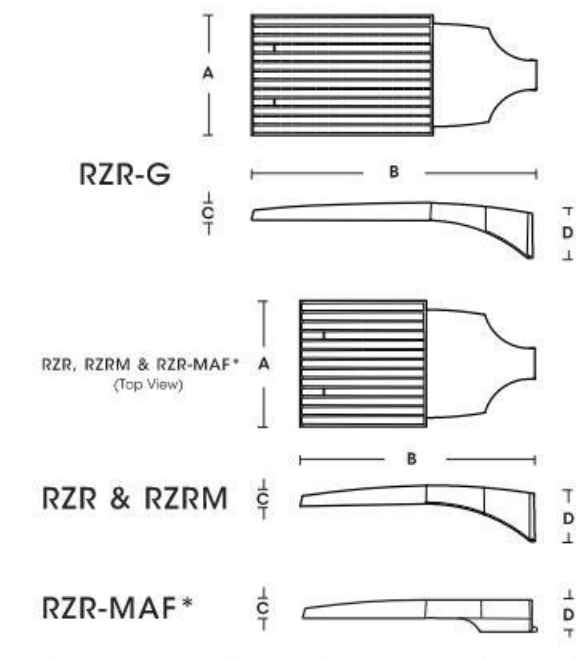
Amber LED's
TRA (True Amber). LED's utilize material that emits light in the amber spectral bandwidth only without the use of phosphors.

Finish
Electrostatically applied TGIC Polyester Powder Coat on substrate prepared with 20 PSI power wash at 140°F. Four step media blast and iron phosphate pretreatment for protection and paint adhesion. 400°F bake for maximum hardness and durability.

Mount Arm Finish/Electrical Housing
Replaces standard Electrical Housing. Fits standard 2 3/8" O.D. horizontal tenon. Two (2) straps with two (2) bolts each encircle the lower half of the tenon. Upper half of the tenon rests on self-centering steps that position the angle of the luminaire at 0°, +1.5°, +1.5° or +3° up from the horizontal. All hardware is stainless steel.



RZR
(MODELS: RZR-M, RZR-G & RZR-MAF*) PATENT PENDING



FIXTURE	A	B	C	D
RZR-G	15"	36.5"	3"	7"
RZR	14.75"	28.25"	2.75"	6.5"
RZR-M	20.5"	50.5"	2.5"	5.25"
RZR-MAF*	15"	28.25"	2.5"	4"



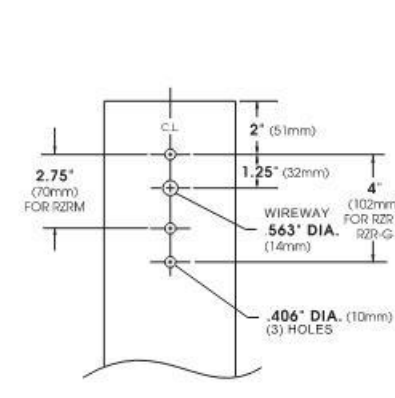
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An Employee Owned Company Phone (661) 253-2000 www.usap.com

U.S. ARCHITECTURAL LIGHTING

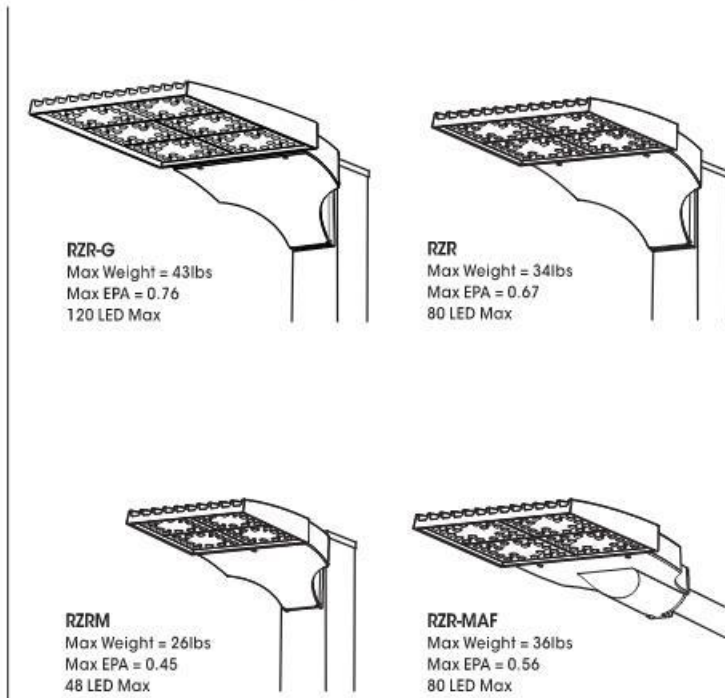
RZR SERIES - LED

SPECIFICATIONS

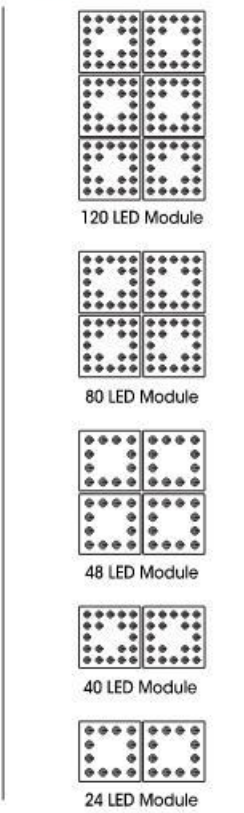
POLE DRILLING TEMPLATE



EPA & WEIGHT



PLED® MODULES



ORDERING INFORMATION

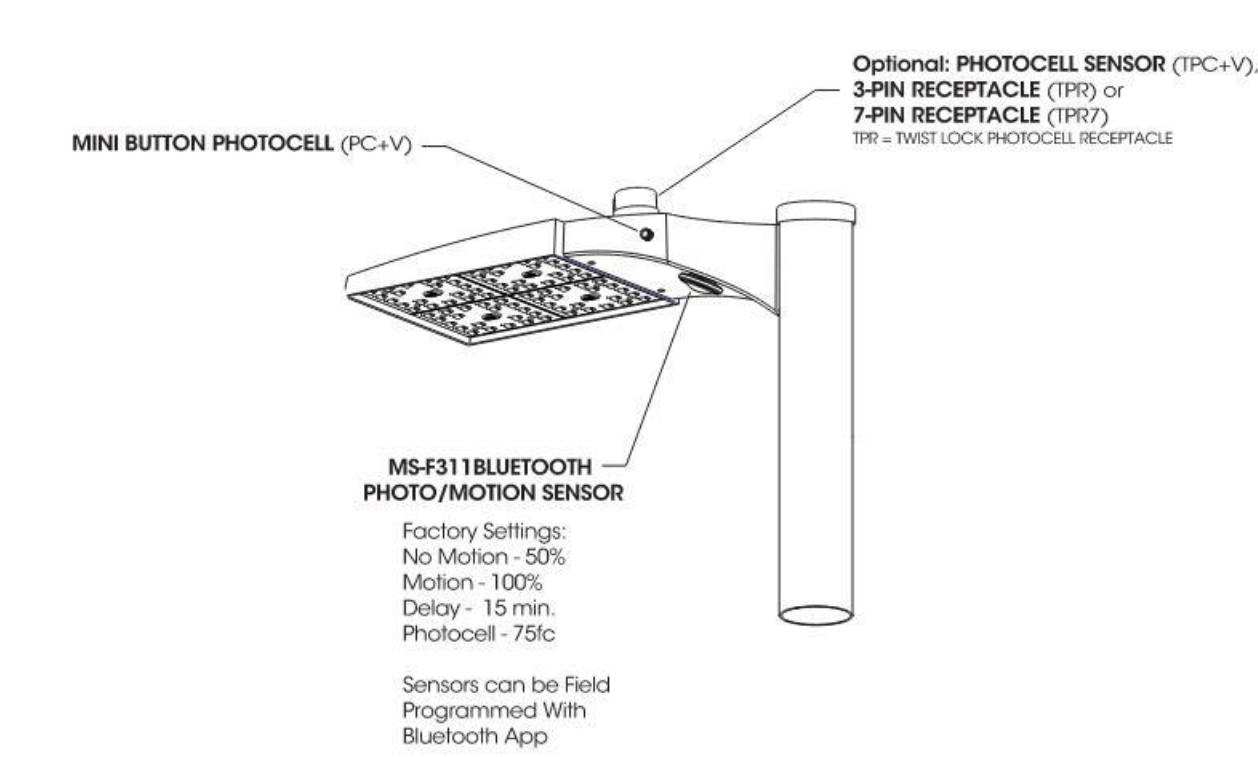
Luminaire	Optics	LED Module	Voltage	Mounting	Finish	Options
RZR-G	PLED Type II	RZR-G 120LED 1050mA 27K (2700K)	120V	Arm Mount	Standard Textured Finish	Internal House Side Shield (UL Listed) EG54
RZR	PLED Type II	RZR 80LED 875mA 30K (3000K)	208V	2-180	White RAL-9003-T	External Glare Shield EG64
RZR-M	PLED Type II	RZR-M 48LED 700mA 30K (3000K)	277V	2-90	Grey RAL-7004-T	External Glare Shield EG63W
RZR-MAF*	PLED Type II	RZR-MAF* 48LED 700mA 30K (3000K)	480V	3-120	Dark Bronze RAL-8019-T	External Glare Shield EG63W

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U.S. ARCHITECTURAL LIGHTING

RZR SERIES - LED

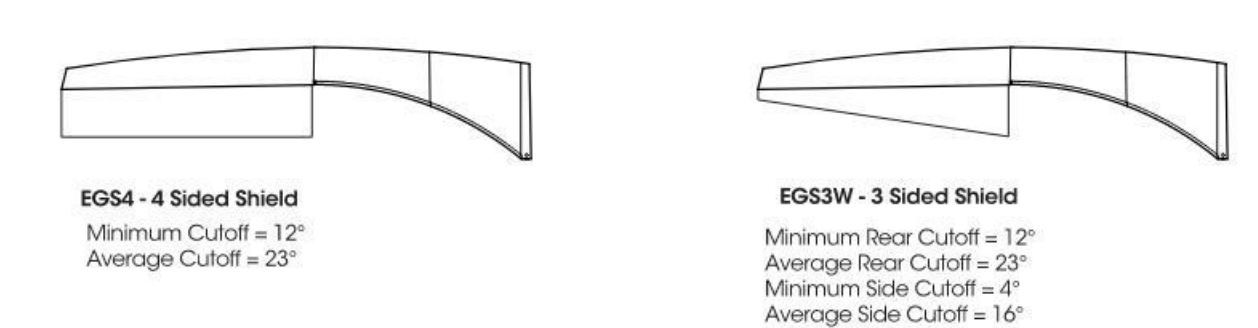
OPTIONS



High Low Dimming For Switches (HLSW)
The HLSW is a Small Electronic Switch which Provides High Low Dimming Control Through the LED Driver's 0-10V Control. Switching is Done by Adding a Secondary AC Switched Hot Trigger Line to the HLSW in Addition to the Normal AC Power Line. When the Secondary Trigger Line is Powered, the Fixture will go to 100% Dimming. With no Power to the Trigger, the Fixture will operate at 50% or 25% Dimming. Switches for the Trigger Line can be a Normal AC Switch/Breaker or Timed Switch/Breaker.

Wireless and Other Fixture Controls
Contact Factory for Wireless and Other Fixture Controls and Recommendations. Most Controls Can be Integrated and Factory Installed.

EXTERNAL GLARE SHIELDS



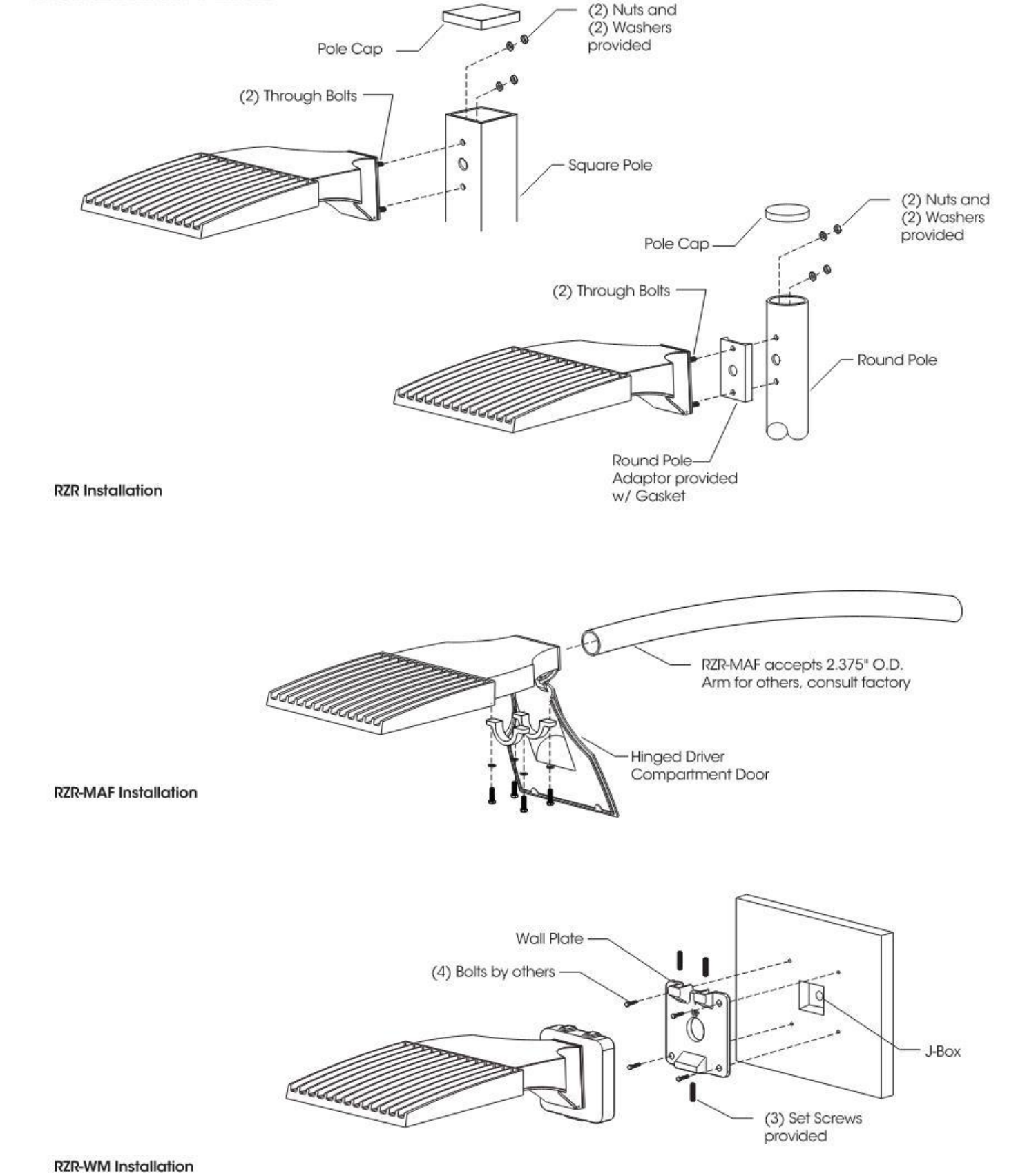
Glare Shields are rotatable on RZR and RZR-M. Consult factory for custom applications.

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RZR SERIES - LED

INSTALLATION DETAIL



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U.S. ARCHITECTURAL LIGHTING

RZR SERIES - LED

PHOTOMETRIC DATA GUIDE - LM-80 LUMEN MAINTENANCE

LED Life / Operating Hours	Lumen Depreciation	Lumen Depreciation Scale Factor
60,000 (10k Test Time Calculated)	L94	0.94x
100,000 (Theoretical Calculated)	L92	0.92x
150,000 (Theoretical Calculated)	L89	0.89x

ELECTRICAL DATA GUIDE - AMPERAGE CHARTS

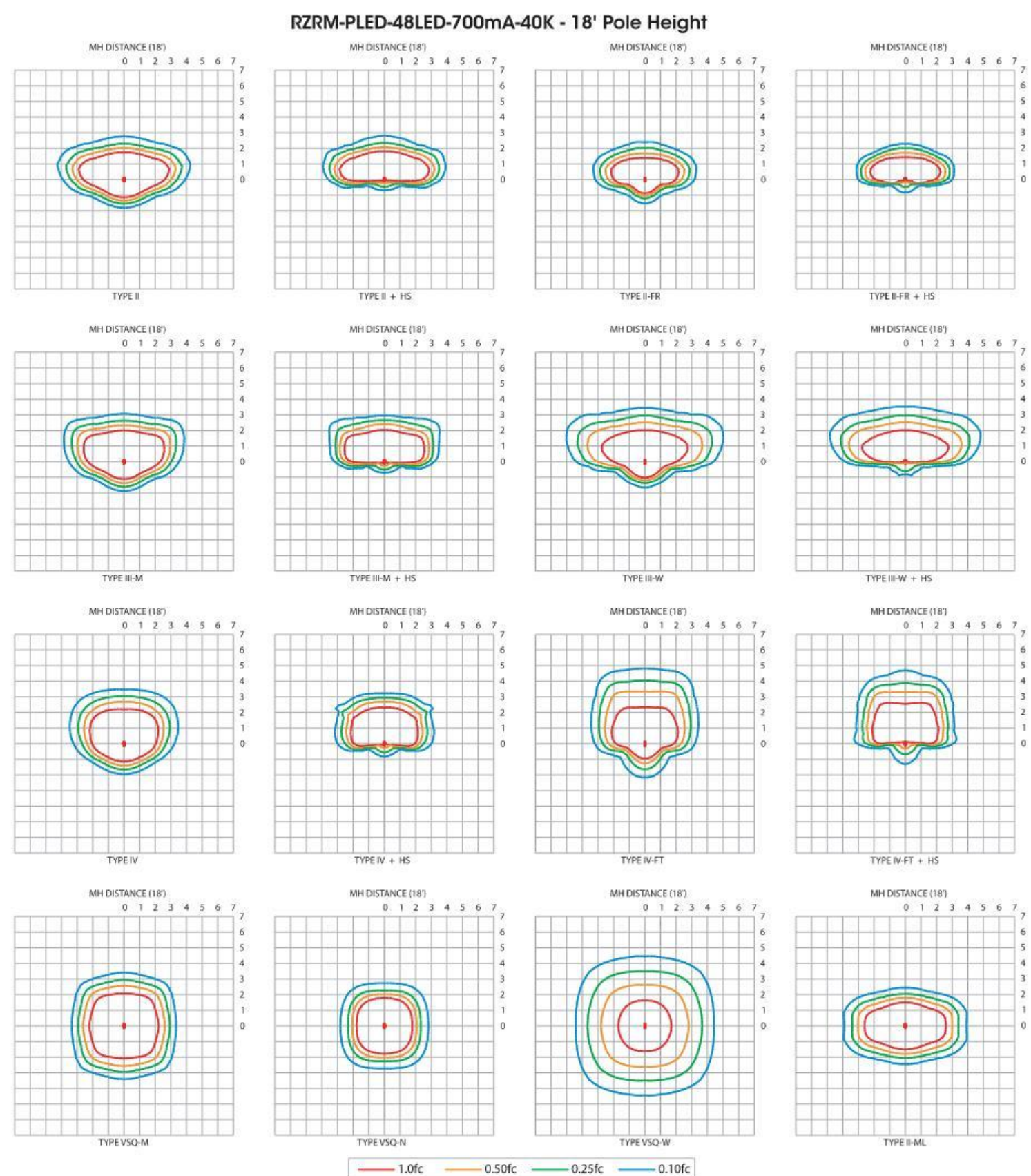
# of LEDs	mA	System Watts	120V	208V	277V	347V	480V
24	350	28	0.24	0.14	0.10	0.08	0.06
24	525	42	0.35	0.20	0.15	0.12	0.09
24	700	56	0.47	0.27	0.20	0.16	0.12
24	875	68	0.57	0.33	0.24	0.20	0.14
24	1050	82	0.68	0.39	0.30	0.24	0.17
48	350	53	0.44	0.25	0.19	0.15	0.11
48	525	79	0.66	0.38	0.29	0.23	0.16
48	700	105	0.88	0.51	0.38	0.30	0.22
48	875	132	1.10	0.63	0.48	0.38	0.27
48	1050	160	1.33	0.77	0.58	0.46	0.33
40	350	43	0.36	0.21	0.15	0.12	0.09
40	525	65	0.54	0.31	0.23	0.19	0.13
40	700	87	0.72	0.42	0.31	0.25	0.18
40	875	108	0.90	0.52	0.39	0.31	0.23
40	1050	128	1.07	0.62	0.46	0.37	0.27
80	350	85	0.71	0.41	0.31	0.25	0.18
80	525	129	1.08	0.62	0.47	0.37	0.27
80	700	174	1.45	0.83	0.63	0.50	0.36
80	875	216	1.80	1.04	0.78	0.62	0.45
80	1050	256	2.14	1.23	0.93	0.74	0.53
120	350	130	1.08	0.63	0.47	0.37	0.27
120	525	192	1.60	0.92	0.69	0.55	0.40
120	700	260	2.17	1.25	0.94	0.75	0.54
120	875	329	2.74	1.58	1.19	0.95	0.69
120	1050	398	3.32	1.91	1.44	1.13	0.83

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U.S. ARCHITECTURAL LIGHTING

RZR SERIES - LED

PHOTOMETRIC DATA GUIDE - ISOFOOTCANDLE PLOTS



IES File downloads for this product can be found at www.usap.com/downloads/asf.html

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U.S. ARCHITECTURAL LIGHTING

Hufft

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Andy's Frozen Custard

Lantana

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Bartonville, TX 76226

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HUFFT

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STRUCTURAL:

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LANDSCAPE ARCHITECT:

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CONSTRUCTION DOCUMENTS

11/6/2023

REVISION SCHEDULE:

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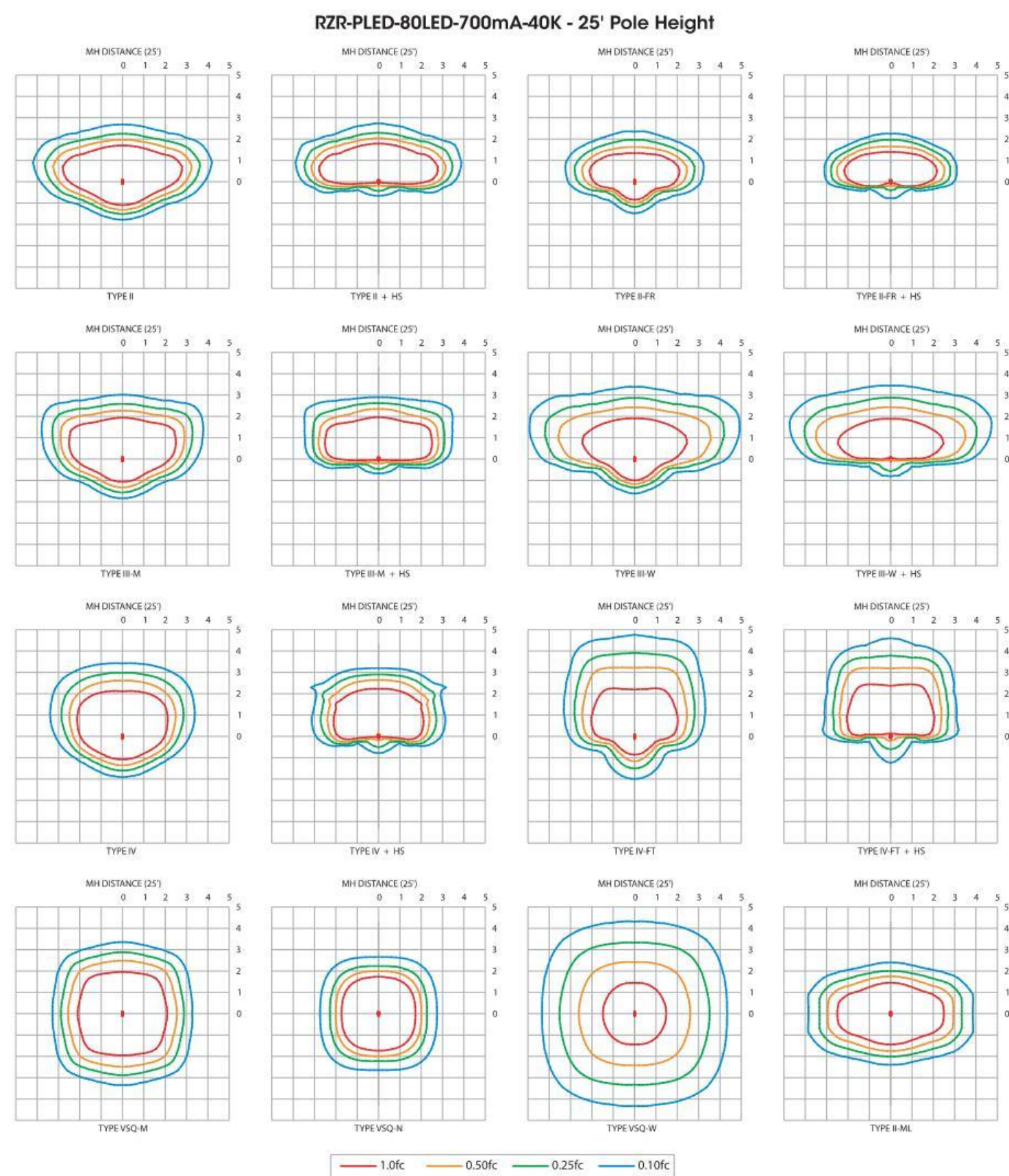
Architect: Hufft
License Number: xxx
Drawn By: MS
Project Number: 717

LIGHTING CUT SHEETS

A404

RZR SERIES - LED

PHOTOMETRIC DATA GUIDE - ISOFOOTCANDLE PLOTS



IES File downloads for this product can be found at www.usalight.com/downloads/asn.html

U.S. Pole Company Inc. 140 West Avenue G, Pomona, CA 92568

RZR SERIES - LED

PHOTOMETRIC DATA GUIDE - LUMEN TABLES (RZR-M-LED)

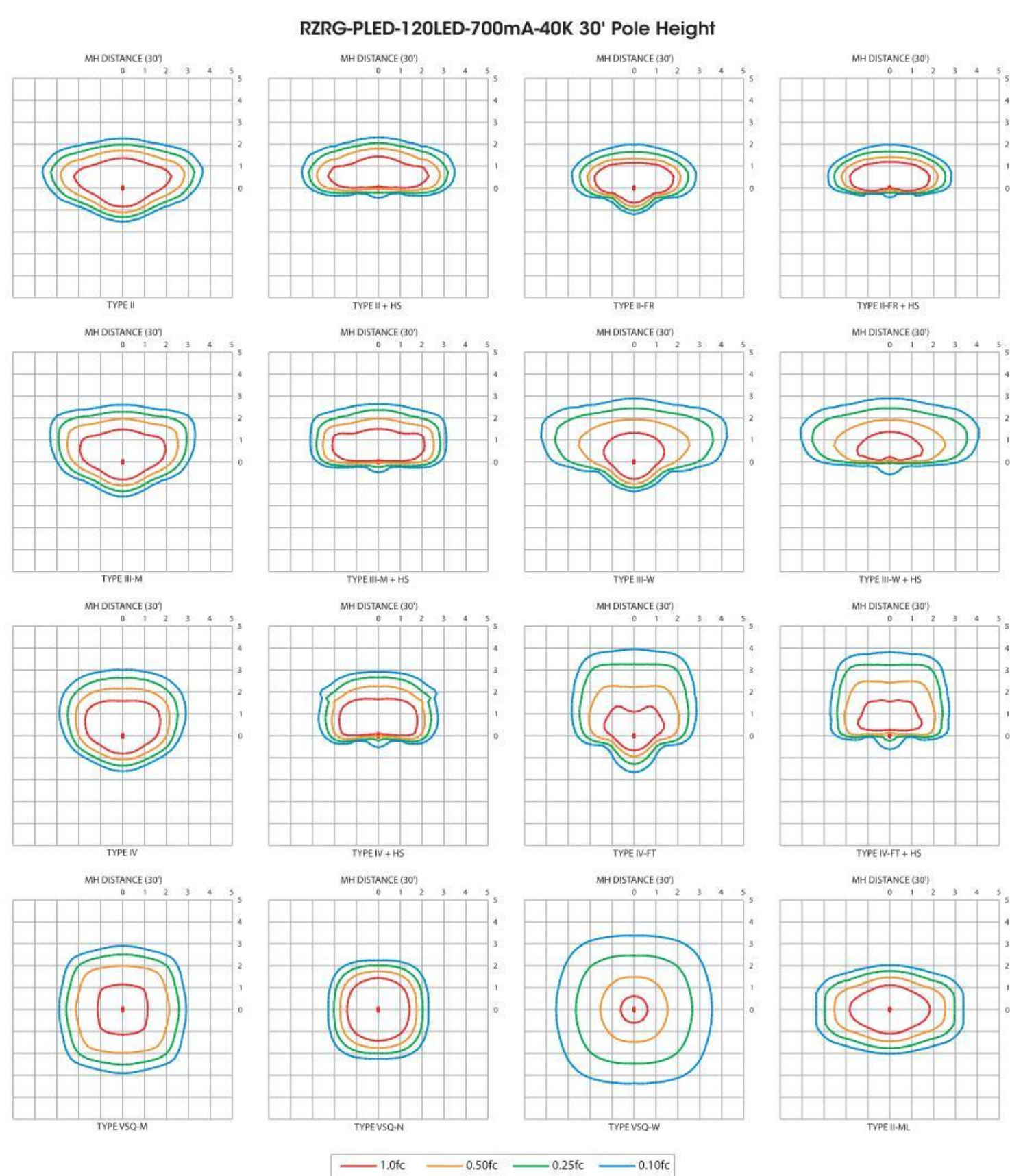
Table with columns for LED Count, Drive Current (mA), System Watts, Beam Type, and Lumen output for various beam types and distances.

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U.S. Pole Company Inc. 140 West Avenue G, Pomona, CA 92568

RZR SERIES - LED

PHOTOMETRIC DATA GUIDE - ISOFOOTCANDLE PLOTS



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U.S. Pole Company Inc. 140 West Avenue G, Pomona, CA 92568

RZR SERIES - LED

PHOTOMETRIC DATA GUIDE - LUMEN TABLES (RZR-LED)

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RZR SERIES - LED

PHOTOMETRIC DATA GUIDE - LUMEN TABLES (RZR-M-LED)

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U.S. Pole Company Inc. 140 West Avenue G, Pomona, CA 92568

Hufft

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Andy's Frozen Custard

Lantana

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Bartonville, TX 76226

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Architect: ???

Design By: MS

Project Number: 717

LIGHTING CUT SHEETS

A405

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PROJECT INFORMATION:

Andy's Frozen Custard Lantana
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Architect: ???
License Number: xxx
Drawn By: MS
Project Number: 717

LIGHTING CUT SHEETS

A406



Type:

Model:

Project:

SPECIFICATION SHEET

MODEL 1188 Architectural Series • Inground & Well Lights

FIXTURE SPECIFICATIONS:

DOOR: Die-cast, low copper content, A340 aluminum. Post anodized Type III (hard anodized) and powder coated for maximum corrosion protection. Captive stainless steel fasteners affixed to a ventilated door. Inner vents allow hot air to escape from around optic housing while outer vents allow cool air to enter fixture housing.

FIXTURE HOUSING:

Compression-molded, glass-reinforced polymer for strength and high UV stability. Molded with integral junction box. Unibody construction allows for superior door and optic housing support. J-box comes standard with two 3/4" NPT bottom B34 tapped holes, 3/4" NPT front F34, 3/4" NPT side S34 and 3/4" NPT all A34 conduit entry holes optional (Consult Factory).

OPTIC HOUSING:

Die-cast A360 aluminum. Finned for maximum heat dissipation. Type III hard anodized and Thermokote treated for maximum corrosion protection. Optic and driver compartment separately sealed while being electrically connected.

DRIVER COMPARTMENT:

Injection molded PPS for maximum corrosion protection. Driver compartment houses electronic LED driver and thermostat which cuts power to fixture in abnormal ambient temperature conditions. Driver compartment is completely epoxy potted to protect electronics from moisture.

DOOR FINISH:

Durable powder coat finish available in Black, Architectural Bronze, Dark Bronze, Granite, White, Architectural Brick, Light Bronze, Special Bronze, Glossy Gray, Rust, Hunter Green, Weathered Bronze, Weathered Iron, Graphite Metallic, Verde, Pewter, Mocha and Olde Finish. Custom Powder coat finishes available on request.

LED:

Cree® CXA 3050COB driven at 700mA, 800mA, or 900mA.

CRI:

The CRI range is 83 - 84.

COLOR TEMPERATURE: LED's are offered in 2700°K, 3000°K, 3500°K, 4000°K, or 5000°K CCT ANSI white 4 step Cree® East White™ bins

LIGHT DISTRIBUTION:

Very Narrow Spot **VNS** (NEMA 2x2), Narrow Spot **NS** (NEMA 2x2), Medium Flood **MF** (NEMA 4x4), and Wide Flood **WF** (NEMA 6x6).

REFLECTOR:

Specular or semi-specular optics designed for maximum performance and uniformity. Very Narrow Spot **VNS** optic incorporates an internal source shield to eliminate unwanted glare outside the beam pattern.

LENSE/SEAL:

1/2" thick tempered pressed clear glass sealed with a solid molded silicone gasket.

WIRING:

3' 18/3 outdoor-rated hard usage cable standard for non-dimming **ND** and Phase Cut TRIAC (120V only) dimming **PCT** fixtures. 3' 18/5 outdoor-rated hard usage cable standard for 0-10V dimming **O10** fixtures. Cable exits fixture housing through a liquid tight cable fitting.

DRIVER:

Integral CUL listed LED driver, either non-dimmable **ND** or dimmable. Dimming: 0-10VDC **O10** and Phase Cut TRIAC (120V only) **PCT** options available. Multi-Volt **MV** 120V-277V driver input standard.

ACCESSORIES:

T05 - Tilt Optic 5°, **T010** - Tilt Optic 10°, **T015** - Tilt Optic 15°, **T025** - Tilt Optic 25°, **DF** - Diffuse Filter, **LSF** - Linear Spread Filter, **RBK** - Rebar Bracket Kit, **STR** - Stainless Trim Ring, and **HS** - Half Glare Shield. Dichroic Lenses: **YL** - Yellow, **RL** - Red, **BL** - Blue, **GL** - Green.

MOUNTING:

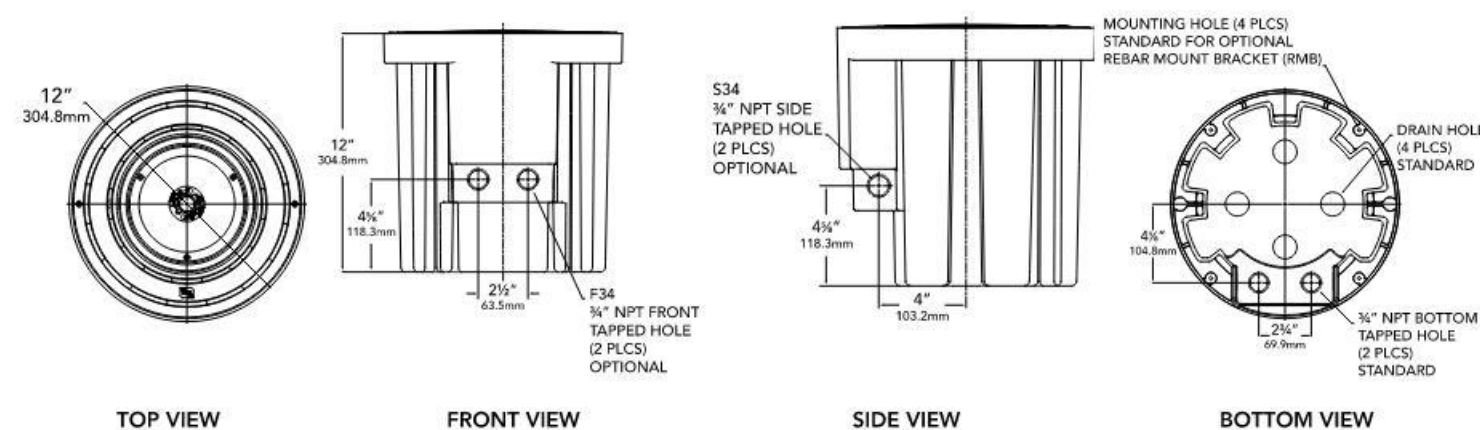
Fixture suitable for direct burial in earth or poured concrete applications.

CERTIFICATION:

C ETL US wet location listed. IP68

All Vista Architectural luminaires are MADE IN THE U.S.A.

DIMENSIONS:



Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.

1625 Surveyor Avenue • Simi Valley, CA 93063 • (805) 527-0987 • (800) 766-VISTA (8478)
FAX: (888) 670-VISTA (8476) • email@vistapro.com • www.vistapro.com



SPECIFICATION SHEET

MODEL 1188 Architectural Series • Inground & Well Lights

LAMP SPECIFICATIONS

LED:

- High lumen output LED powered for high efficacy
- Cree® CXA 3050 COB driven at 700mA, 800mA, or 900mA
- 2700°K, 3000°K, 3500°K, 4000°K, or 5000°K CCT ANSI white 4 step Cree® Easy White™ bins
- 1150-3248 Delivered Lumens
- 25-35 Watts

OPTICS/AIMING:

- Specular or semi-specular optics designed for maximum performance and uniformity.
- Very Narrow Spot **VNS** (NEMA 2x2), Narrow Spot **NS** (NEMA 2x2), Medium Flood **MF** (NEMA 4x4), and Wide Flood **WF** (NEMA 6x6).
- Fixture aiming achieved via a series of tilt optic lenses and patent pending magnetic aiming system.

ELECTRICAL:

- Constant current 700mA, 800mA, or 900mA output driver.
- Multi-Volt **MV** 120V-277V universal input.
- 3' 18/3 outdoor-rated hard usage cable standard for non-dimming fixtures and Phase Cut TRIAC PCT dimming fixtures.
- 3' 18/5 outdoor-rated hard usage cable standard for 0-10V dimming fixtures.

1188 SERIES-LOAD RATING:

- Peak compressive force of 8,000 lbs. This represents 95% of max load to load failure on average. Independent tests performed by SGS US Testing Company, Inc., an ISO 17025 accredited National Testing Laboratory.

FIXTURE ORDERING INFORMATION

TO ORDER FIXTURE: Select appropriate choice from each column as in the following example.

EXAMPLE: 1188-GG-NS-30-A-MV-CX-ND-F34-T05

MODEL	DOOR FINISH	DISTRIBUTION	COLOR TEMPERATURE	DELIVERED LUMENS
1188	Standard B - Black Z - Architectural Bronze DZ - Dark Bronze SE - Special Bronze W - White Premium BR - Architectural Brick LZ - Light Bronze SB - Special Bronze GG - Glossy Gray R - Rust HG - Hunter Green WB - Weathered Bronze WI - Weathered Iron GM - Graphite Metallic Hand Finished G - Verde P - Pewter M - Mocha OF - Olde Finish	VNS - Very Narrow Spot NS - Narrow Spot MF - Medium Flood WF - Wide Flood	27 - 2700°K 30 - 3000°K 35 - 3500°K 40 - 4000°K 50 - 5000°K	A - 1500-2000 B - 2000-2500 C - 2500-3000 1188-VNS not available with B & C lumen packages.

VOLTAGE	LENS	DIMMING	CONDUIT ENTRIES	ACCESSORIES
MV - Multi-Volt (120V-277V)	CC - Crowned Clear AX - Anti Slip Clear	ND - No Dimming O10 - 0-10V PCT - Phase Cut TRIAC (120V only)	B34 - Bottom 3/4" (standard) F34 - Front 3/4" S34 - Sides 3/4" A34 - All 3/4" (available as an option) (Consult Factory)	T05 - Tilt Optic 5° T010 - Tilt Optic 10° T015 - Tilt Optic 15° T025 - Tilt Optic 25° DF - Diffuse Filter LSF - Linear Spread Filter RBK - Rebar Bracket Kit STR - Stainless Trim Ring HS - Half Glare Shield YL - Yellow Lens RL - Red Lens BL - Blue Lens GL - Green Lens *Colored Lenses not available with B & C Lumen packages.

Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.

1625 Surveyor Avenue • Simi Valley, CA 93063 • (805) 527-0987 • (800) 766-VISTA (8478)
FAX: (888) 670-VISTA (8476) • email@vistapro.com • www.vistapro.com



SPECIFICATION SHEET

MODEL 1188 Architectural Series • Inground & Well Lights

LUMEN OUTPUT PACKAGES

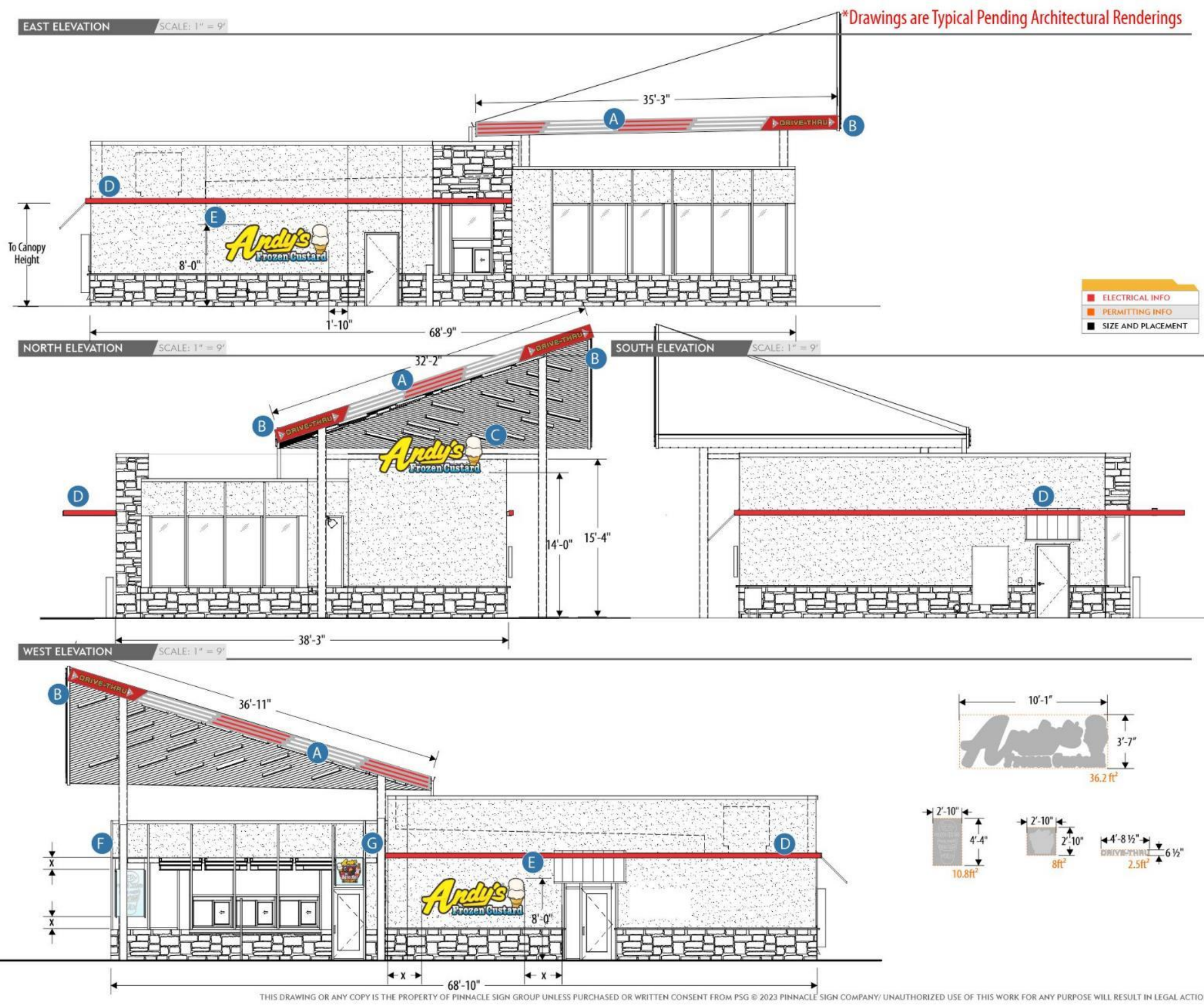
Beam Spread	Watts			Lumens		
	A	B	C	A	B	C
VNS	34.9 Watts	35.9 Watts	36.7 Watts	1696.9 Lumens	2488 Lumens	2796 Lumens
NS	31.5 Watts	35.0 Watts	35.8 Watts	2180 Lumens	2418 Lumens	2718 Lumens
MF	30.7 Watts	37.0 Watts	37.8 Watts	2120 Lumens	2891 Lumens	3248 Lumens
WF	32.4 Watts	35.2 Watts	35.8 Watts	2532 Lumens	2891 Lumens	3248 Lumens

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FAX: (888) 670-VISTA (8476) • email@vistapro.com • www.vistapro.com

1188 3.20.20

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PINNACLE SIGN GROUP

ANDY'S FROZEN CUSTARD

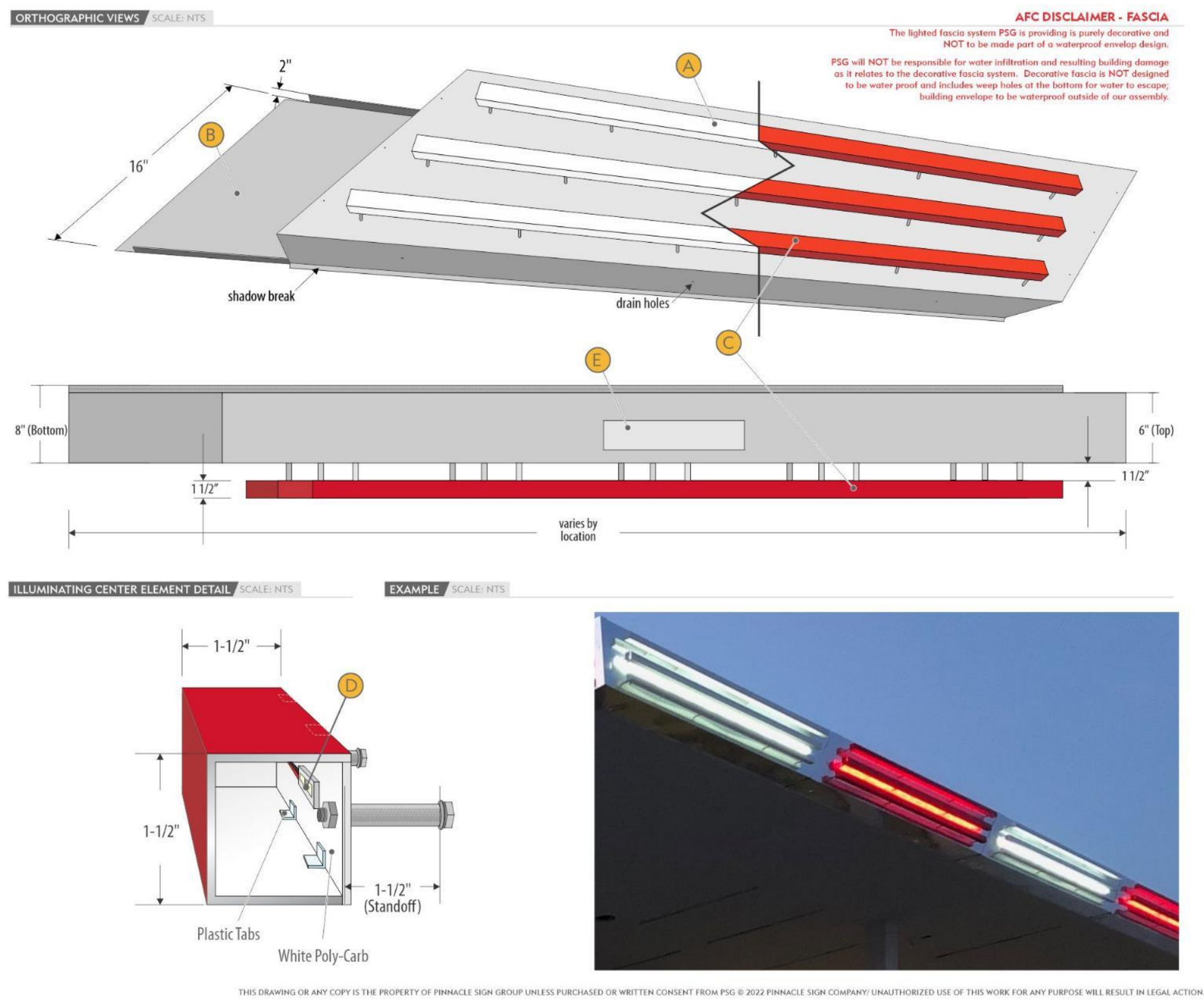
CUSTOMER: 1026-23-ELEV-1 AS SHOWN ELEVATION

DESIGNED: 10.27.23MHW DATE REVISED: DEREK CROUCH DESIGNER: TIM SWAIM PROJECT MANAGER

LOCATION: LANTANA, BARTONVILLE, TX

SIGN SCHEDULE	QUANTITY
BUILDING SIGNAGE	
Reverse Channel Illuminated Fascia Cabinets (AFC-OPT-FASC-3)	11 Sections
LED Illuminated Corner Fascia Cabinets (AFC-OPT-FASC-1)	4
Internally Lit Channel Cabinets (AFC-OPT-EVAL-2)	1
LED Accent Light Band (1026-23-BAND-1)	140 Linear Feet
Internally Lit Channel Cabinets (1026-23-EVAL-1)	2
WINDOW SIGNAGE	
Neon "Made Fresh Hourly" Sign (AFC-STND-SWAL-2)	1
Neon "Sprecher" Sign (AFC-STND-SWAL-3)	1

ATTACHMENT METHOD: 1/2" Metal Screws, Deck Screws w/ Rubber Washer



PINNACLE SIGN GROUP

ANDY'S FROZEN CUSTARD

CUSTOMER: AFC-OPT-FASC-3 AS SHOWN ELEVATION

DESIGNED: 09.27.22 DATE REVISED: DEREK CROUCH DESIGNER: TIM SWAIM PROJECT MANAGER

LOCATION: ALL

SCOPE OF WORK:

- .040 Polished Aluminum Face
 - Paint - Bright Clear Anodized Aluminum
- .063 Aluminum Backpan
- Painted Aluminum Reverse Channel
 - Paint - MP 10221 Hot Red Red (Gloss)
- LED Accent Lighting
 - LED - White
 - LED - Red
- Access Panel

ATTACHMENT METHOD: 1/2" Metal Screws, Deck Screws w/ Rubber Washer



PINNACLE SIGN GROUP

ANDY'S FROZEN CUSTARD

CUSTOMER: AFC-OPT-FASC-1 AS SHOWN ELEVATION

DESIGNED: 03.21.23 DATE REVISED: DEREK CROUCH DESIGNER: TIM SWAIM PROJECT MANAGER

LOCATION: ALL

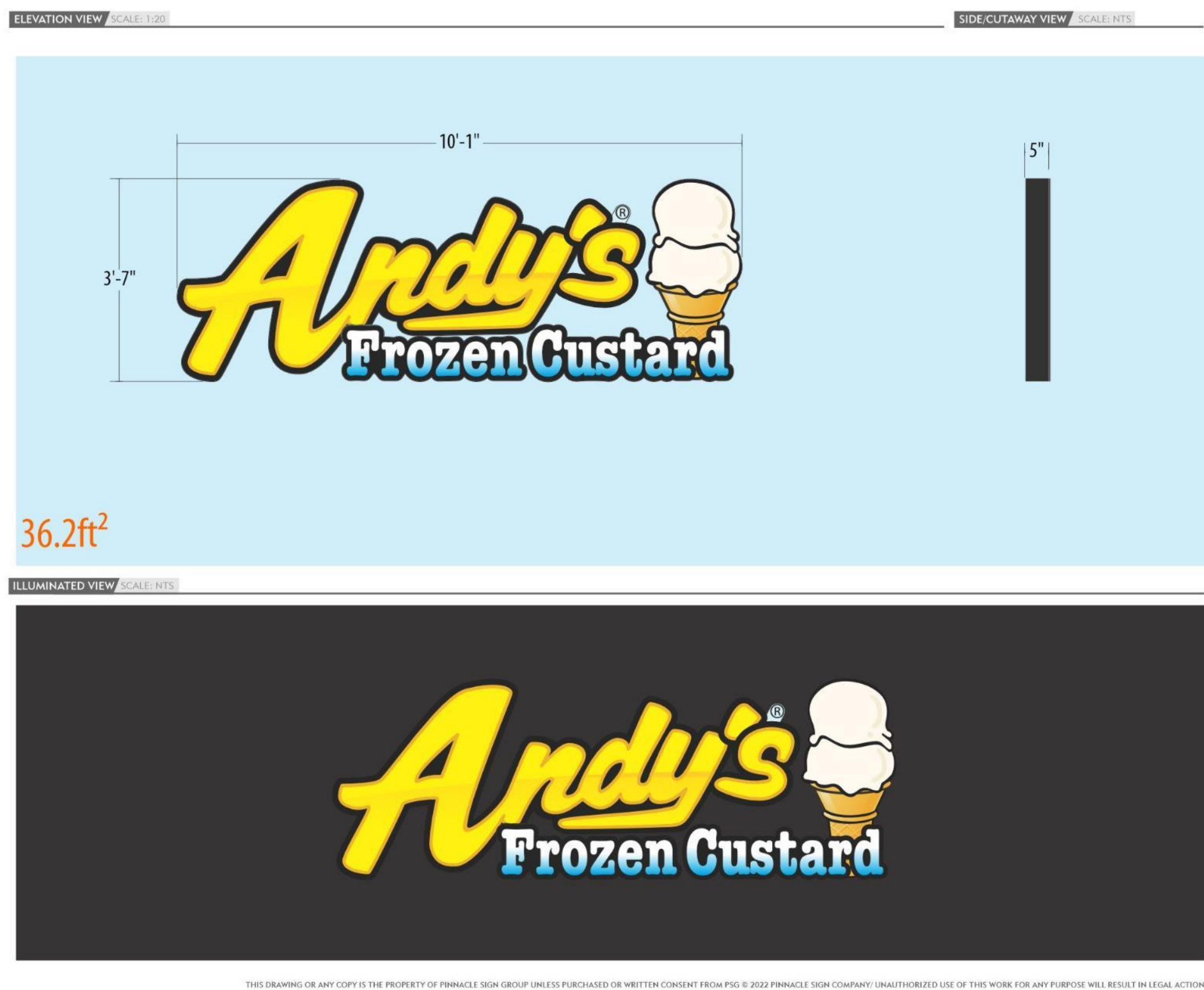
SCOPE OF WORK:

- .040 Polished Aluminum Face
- .063 Aluminum Backpan
- 1" Internally LED Illuminated Acrylic Push Thrus - White Translucent Front Back
- Vinyl Applied to Face
 - Vinyl - 3M 2880 Hot Red Red (Gloss)
 - Vinyl - Digital Print Applied to Red Vinyl (Overcoat)
- Access Panel

ELECTRICAL REQUIREMENTS: 120V, 2.75A per Cabinet

ARCHITECT SHALL COORDINATE ALL FLASHING DETAILS TO PROVIDE WEATHERTIGHT SEAL BETWEEN FASCIA AND ROOF SYSTEM.

ATTACHMENT METHOD: 1/2" Metal Screws, Deck Screws w/ Rubber Washer



PINNACLE SIGN GROUP

ANDY'S FROZEN CUSTARD

CUSTOMER: 1026-23-EVAL-1 AS SHOWN ELEVATION

DESIGNED: 10.26.23 DATE REVISED: DEREK CROUCH DESIGNER: TIM SWAIM PROJECT MANAGER

LOCATION: LANTANA, BARTONVILLE, TX

SCOPE OF WORK:

- Internally Illuminated Channel Cabinets
- Trimcap
 - Trim - Silver 313
- 5" Returns
 - Trim - Silver 313
- Digitally Printed Graphics Applied To Acrylic Faces
 - Vinyl - Digital Print
- Flush mounted to building exterior
- Clear acrylic tab for Register Trademark - Vinyl applied to acrylic tab
 - Vinyl - Black
 - Acrylic - Clear
- Power supply self contained within Andy's Cabinet

ATTACHMENT METHOD: 1/2" Metal Screws, Deck Screws w/ Rubber Washer

ISSUE: CONSTRUCTION DOCUMENTS 11/6/2023

REVISION SCHEDULE: NO. DATE ISSUE

THIS DRAWING WAS PREPARED under the Architect's supervision, and is an "Instrument of Service" intended solely for use by our Client on this project. The Architect disclaims responsibility for the existing building structure, existing site conditions, existing construction elements, and drawings or documents not signed and sealed by the Architect. The information, ideas and designs indicated - including the overall form, arrangement and composition of spaces or building elements - constitutes the original, confidential, and unpublished Work and property of the Architect. Receipt or possession of this drawing confers no right in, or license to disclose to others the subject matter contained herein for any but authorized purposes. Unauthorized reproduction, distribution or dissemination - in whole or in part - is strictly prohibited. All rights reserved © 2022 by Hufft Projects LLC.

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Architect: ??? License Number: xxx Drawn By: MS Project Number: 717

BUILDING SIGNAGE

A501

PROJECT INFORMATION:
**Andy's Frozen Custard
 Lantana**
 3800 FM 407,
 Bartonville, TX 76226

OWNER:
ANDY'S FROZEN CUSTARD
 211 E. Water Street
 Springfield, MO 65806
 www.andyss.com

ARCHITECT:
HUFFT
 3812 Kansas Boulevard
 Kansas City, MO 64111
 P: 816-531-0200
 www.hufft.com

STRUCTURAL:
METTEMAYER ENGINEERING, LLC
 2225 W. Chesterfield Blvd., Suite 300
 Springfield, MO 65807
 P: 417-990-9100

CIVIL:
KIMLEY-HORN
 13455 Noel Road - Suite 700
 TX, Dallas 75240
 P: 972.770.1300

MEP:
RTM ENGINEERING CONSULTANTS
 3333 E. Bathfield Road, Suite 1000
 Springfield, MO 65804
 P: 417-881-0020

LANDSCAPE ARCHITECT:
KIMLEY-HORN
 13455 Noel Road - Suite 700
 TX, Dallas 75240
 P: 972.770.1300

ISSUE:
**CONSTRUCTION DOCUMENTS
 11/6/2023**

REVISION SCHEDULE:
 NO. DATE ISSUE

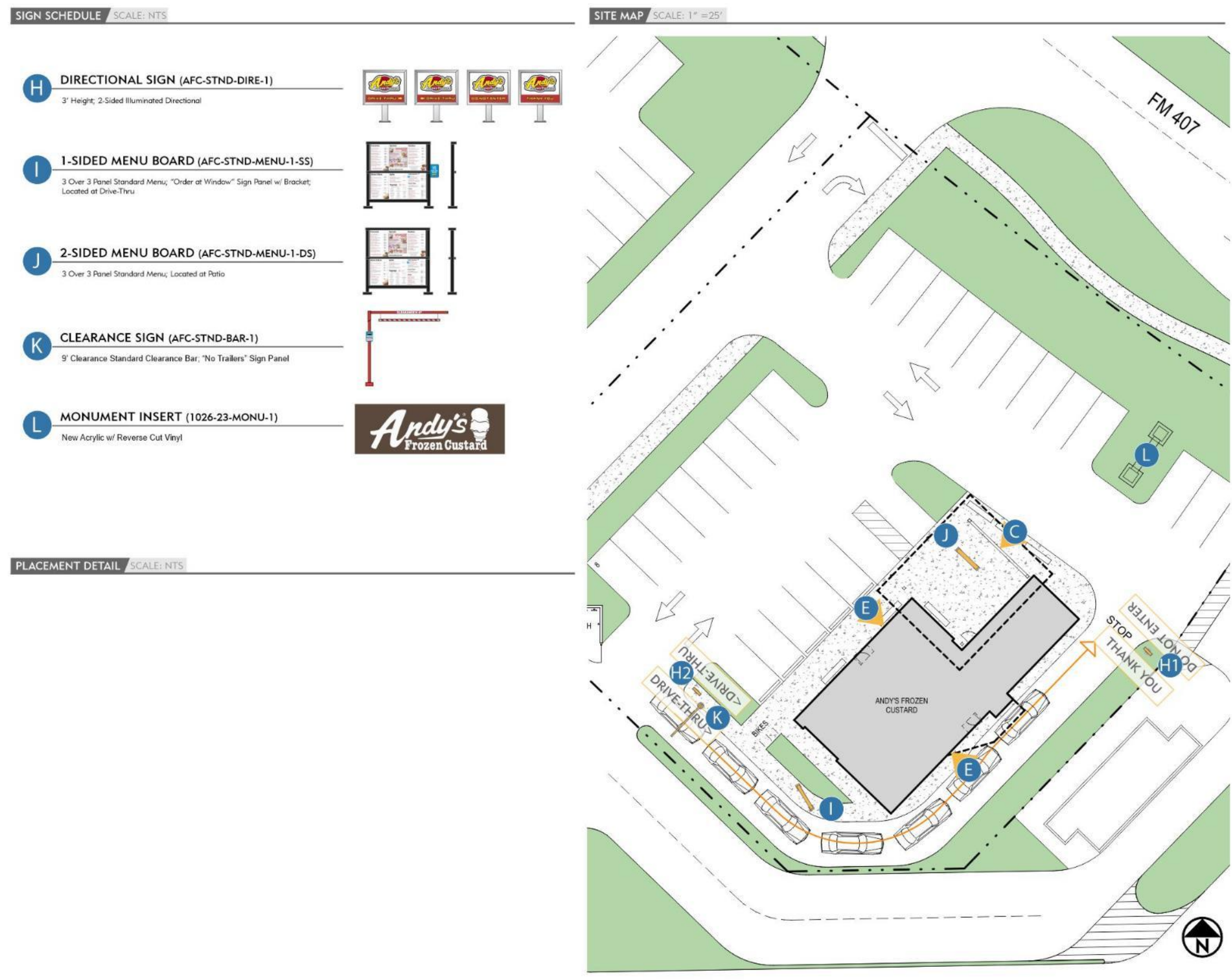
THIS DRAWING WAS PREPARED under the Architect's supervision, and is an "Instrument of Service" intended solely for use by our Client on this project. The Architect disclaims responsibility for the existing building structure, existing site conditions, existing construction elements, and drawings or documents not signed and sealed by the Architect. The information, ideas and designs indicated - including the overall form, arrangement and composition of spaces or building elements - constitutes the original, confidential, and unpublished Work and property of the Architect. Receipt or possession of this Drawing confers no right in, or license to disclose to others the subject matter contained herein for any but authorized purposes. Unauthorized reproduction, distribution or dissemination - in whole or in part - is strictly prohibited. All rights reserved © 2022 by Hufft Projects LLC.

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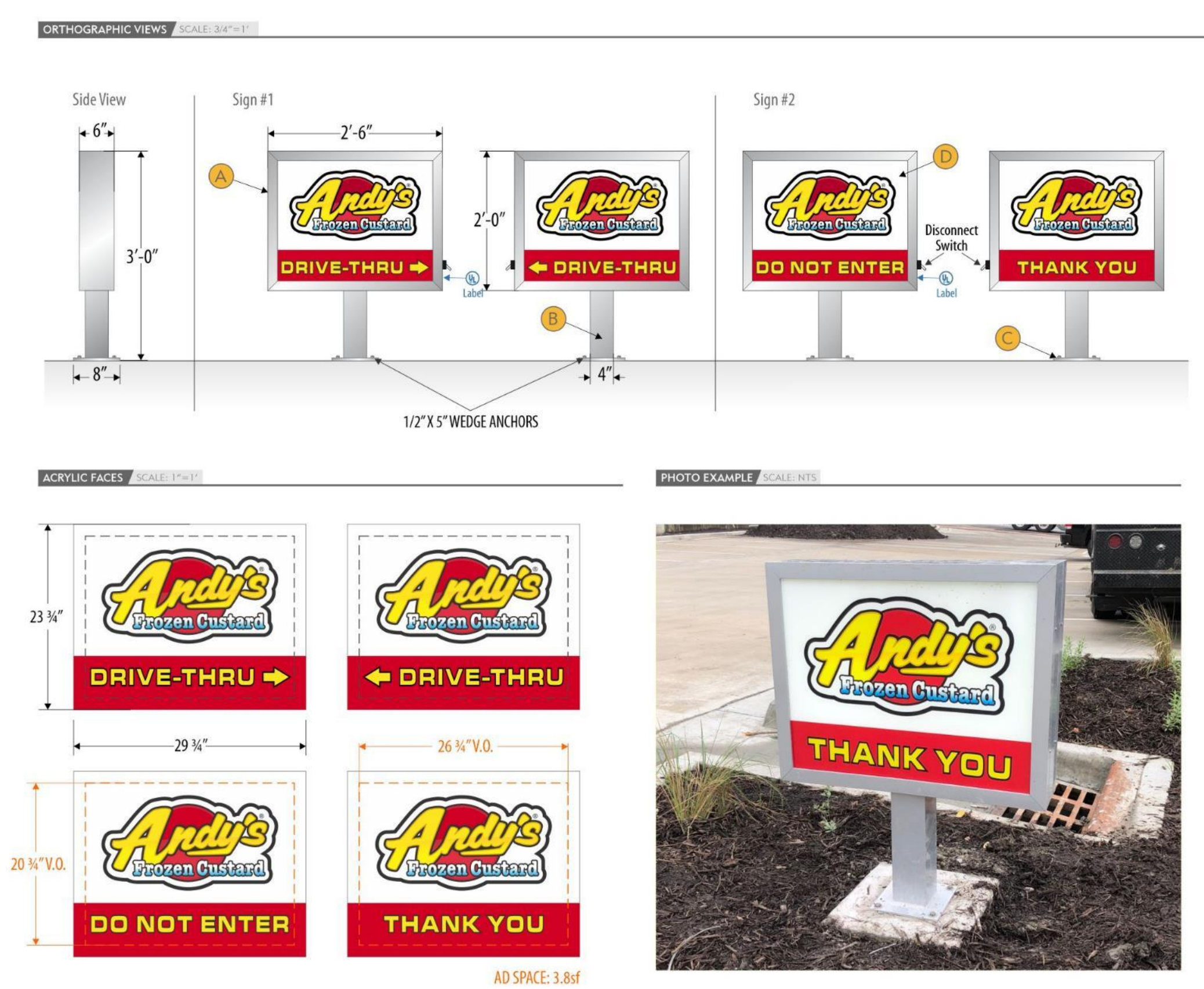
Architect: ???
 License Number: xxx
 Drawn By: MS
 Project Number: 717

BUILDING SIGNAGE

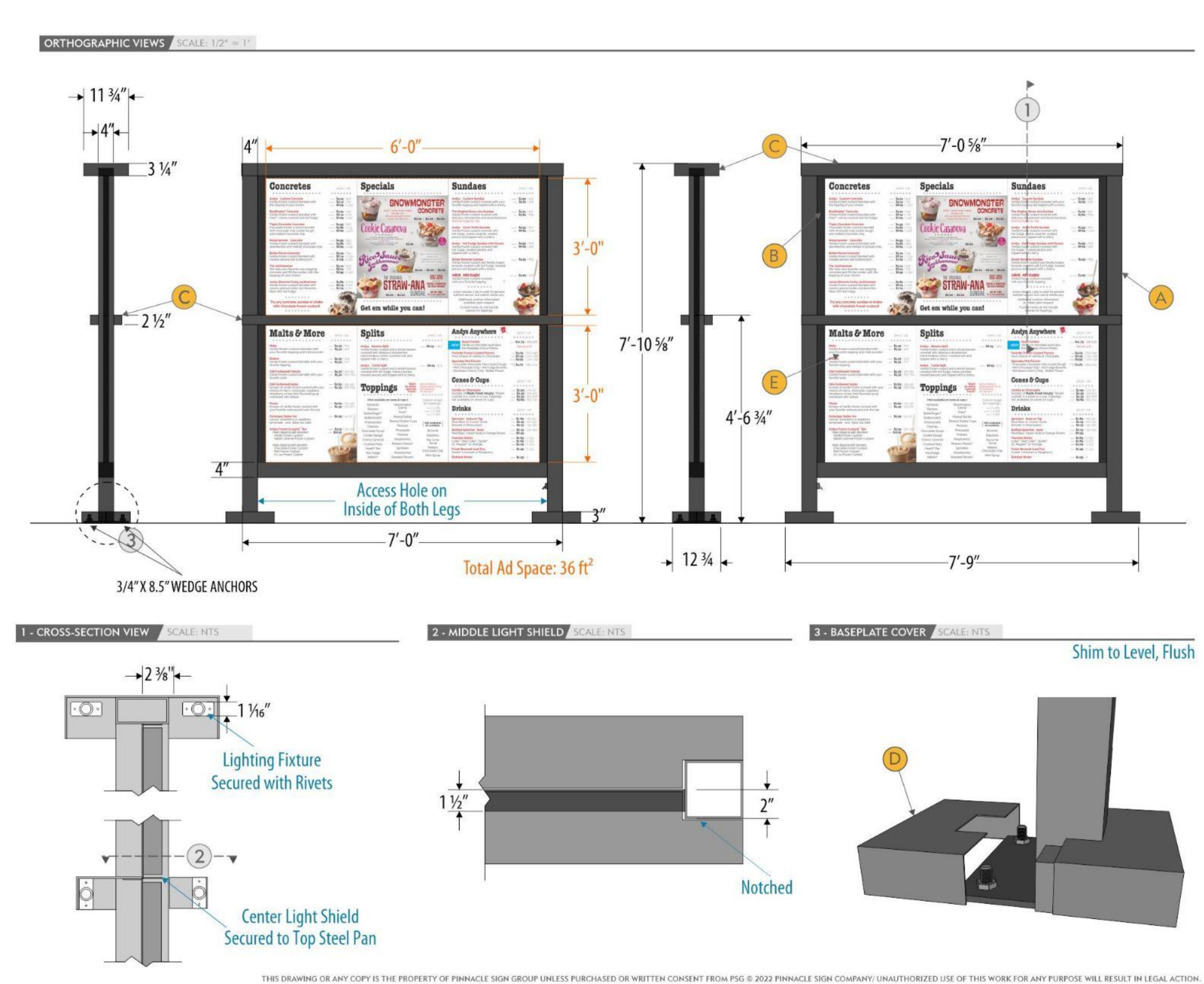
A502



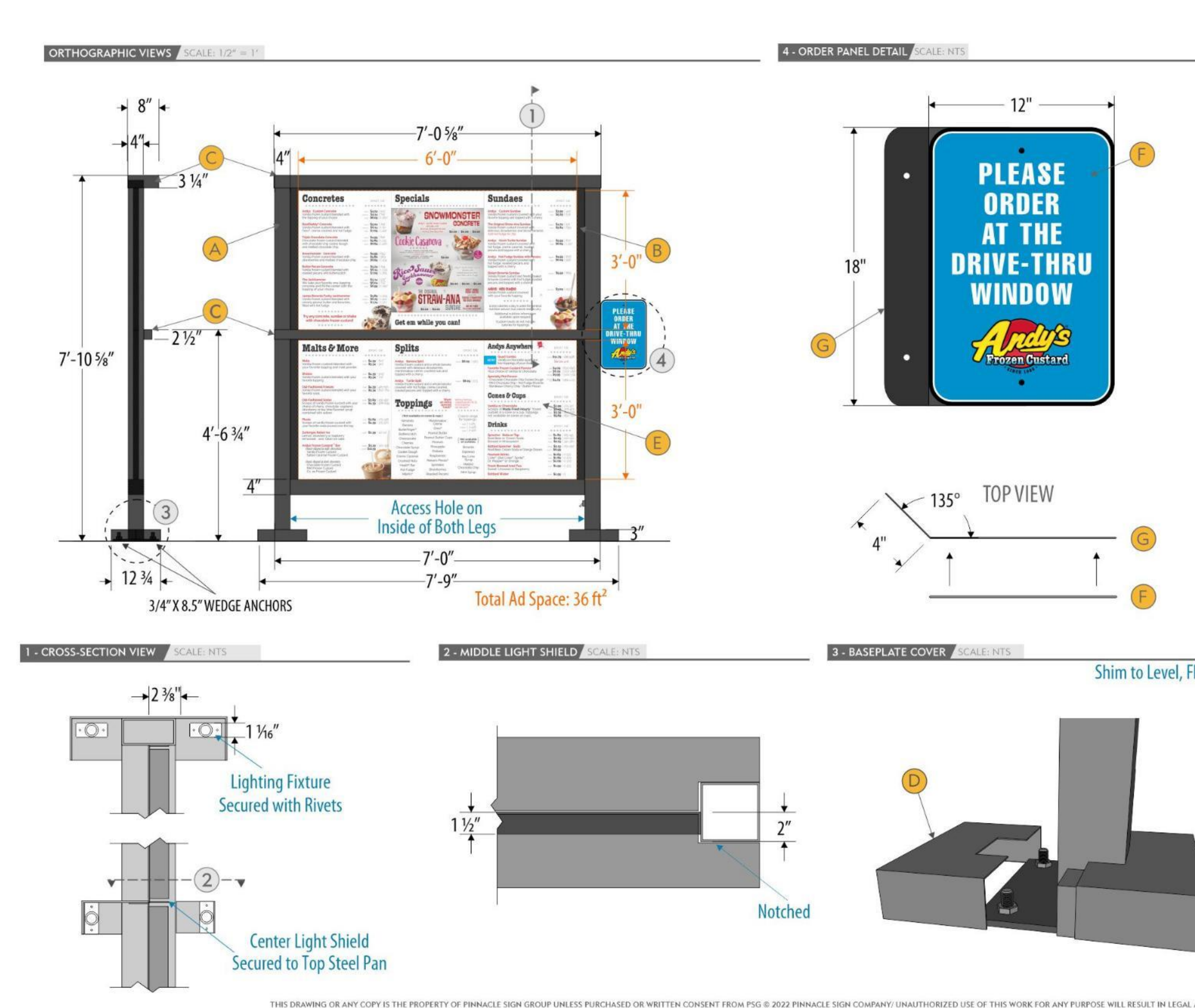
PINNACLE SIGN GROUP	
ANDY'S FROZEN CUSTARD - MASTER	
1026-23-SITE-1	AS SHOWN ELEVATION
10.26.23	DATE REVISION
DEREK CROUCH	TIM SWAIM
DESIGNER	PROJECT MANAGER
LANTANA, BARTONSVILLE, TX	
LOCATION	
SIGN SCHEDULE	
QUANTITY	
BUILDING SIGNAGE	
Internally Lit Channel Cabinets (AFC-OPT-EWAL-2)	1
Internally Lit Channel Cabinets (1026-23-EWAL-1)	2
DETACHED SIGNAGE	
2-Sided Illuminated Directional (AFC-STND-DIRE-1)	2
1-Sided Menu Board (AFC-STND-MENU-1-SS)	1
2-Sided Menu Board (AFC-STND-MENU-1-DS)	1
Clearance Bar (AFC-STND-BAR-1)	1
Monument Reface (1026-23-MONU-1)	1



PINNACLE SIGN GROUP	
ANDY'S FROZEN CUSTARD - MASTER	
AFC-STND-DIRE-1	AS SHOWN ELEVATION
09.15.22	DATE REVISION
DEREK CROUCH	TIM SWAIM
DESIGNER	PROJECT MANAGER
ALL	
LOCATION	
SCOPE OF WORK	
2-Sided Internally Illuminated Directional	
Aluminum Extruded Cabinet	● Paint - MP LV913 Super Sparkle Silver (Std)
4" Aluminum Square Post	● Paint - MP LV913 Super Sparkle Silver (Std)
1/4" Aluminum Mounting Bracket	● Paint - MP LV913 Super Sparkle Silver (Std)
Clear Acrylic w/ Printed Vinyl Graphics	● 1st Layer Vinyl - Digital Print on Clear Applied to 1st Surface ● 2nd Layer Vinyl - Digital Print on Translucent Applied to 1st Surface
Electrical Requirements - 120V, 1.2A	
ATTACHMENT METHOD	
BASE PLATE DETAIL	



PINNACLE SIGN GROUP	
ANDY'S FROZEN CUSTARD - MASTER	
AFC-STND-MENU-1-DS	AS SHOWN ELEVATION
03.17.22	DATE REVISION
DEREK CROUCH	TIM SWAIM
DESIGNER	PROJECT MANAGER
ALL	
LOCATION	
SCOPE OF WORK	
2-Sided Internally Illuminated Menu	
Painted 4" Aluminum Tube Frame	● Paint - Black (Std)
Painted Steel Pan Magnet Backer	● Paint - Black (Std)
Fabricated Aluminum Light Shield	
Bolt Covers Painted to Match	
Magnetic Menu Panels by Others	
Electrical Requirements - 120V, 4A	
TOP VIEW	
BASE PLATE	



PINNACLE SIGN GROUP	
ANDY'S FROZEN CUSTARD - MASTER	
AFC-STND-MENU-1-SS	AS SHOWN ELEVATION
03.17.22	DATE REVISION
DEREK CROUCH	TIM SWAIM
DESIGNER	PROJECT MANAGER
ALL	
LOCATION	
SCOPE OF WORK	
1-Sided Internally Illuminated Menu	
Painted 4" Aluminum Tube Frame	● Paint - Black (Std)
Painted Steel Pan Magnet Backer	● Paint - Black (Std)
Fabricated Aluminum Light Shield	
Bolt Covers Painted to Match	
Magnetic Menu Panels by Others	
.080 Aluminum "Drive Thru" Sign	
Painted .080 Aluminum Bracket	● Paint - Black (Std)
Electrical Requirements - 120V, 2A	
TOP VIEW	
BASE PLATE	

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Exhibit 2



1941 E. Jeter Road, Bartonville, TX 76226 817-693-5280

December 20, 2023

[NAME]
[ADDRESS]
[CITY], [STATE] [ZIP]

Re: Proposed Conditional Use Permit and Site Plan for Andy's Frozen Custard

Dear [NAME],

The Planning and Zoning Commission for the Town of Bartonville, Texas will conduct a public hearing at 7:00pm on January 3, 2024, at Bartonville Town Hall, 1941 E. Jeter Road, Bartonville, Texas, to hear public comment and consider recommendations to the Town Council regarding an Ordinance amending the Town of Bartonville Code of Ordinances, Chapter 14, Exhibit "A," Article 14.02, Ordinance 361-05, Zoning Regulations for the Town of Bartonville, to establish a Conditional Use Permit for a restaurant with drive-through on a 1.34-acre tract or parcel of land situated in Lot 3, Block A, of DCFWSD #7 Retail Center Addition, in the Town of Bartonville, Denton County, Texas. The subject property is located west of the intersection of Justin Road and E Jeter Road, in Bartonville, Texas. The applicant is Jennifer Gansert of Kimley-Horn and Associates, Inc. The Town of Bartonville file number for this application is CUP-2023-006;

and a Resolution approving a Site Plan for the same property described above, containing a restaurant with a drive-through and other site appurtenances. The Town of Bartonville file number for this application is SP-2023-003.

The Town Council will conduct a second Public Hearing at 6:30pm on January 16, 2024, at Bartonville Town Hall, 1941 E. Jeter Road, Bartonville, Texas, to hear public comment and consider the proposed Conditional Use Permit and Site Plan, and recommendations of the Planning and Zoning Commission. All interested parties are encouraged to attend.

Sincerely,

Thad Chambers, CPM
Town Administrator
Town of Bartonville

enclosure

NAME	NAME 2	ADDRESS	CITY	STATE	ZIP
FIRST CHURCH NAZARENE		2200 E JETER RD	BARTONVILLE	TX	76226-8439
KROGER TEXAS LP	C/O REAL ESTATE DEPARTMENT	751 FREEPORT PKWY	COPPELL	TX	75019-4411
A-S 114 LANTANA TOWN CENTER LP		8827 W SAM HOUSTON PKWY N STE 200	HOUSTON	TX	77040-5383
DENTON COUNTY FRESH WATER SUPPLY DIST NO 7	C/O CLAY E CRAWFORD	19 BRIAR HOLLOW LN STE 245	HOUSTON	TX	77027-2858
A-S 114 LANTANA TC PHASE 2 LP		8827 W SAM HOUSTON PKWY N STE 200	HOUSTON	TX	77040-5383

Andy's Frozen Custard Conditional Use Permit and Site Plan

Town File #
CUP-2023-006,
SP-2023-003

-  Andy's Frozen Custard Property
-  Noticed Parcels
-  Roads
-  Bartonville Town Limits
-  Floodplain
-  Creeks

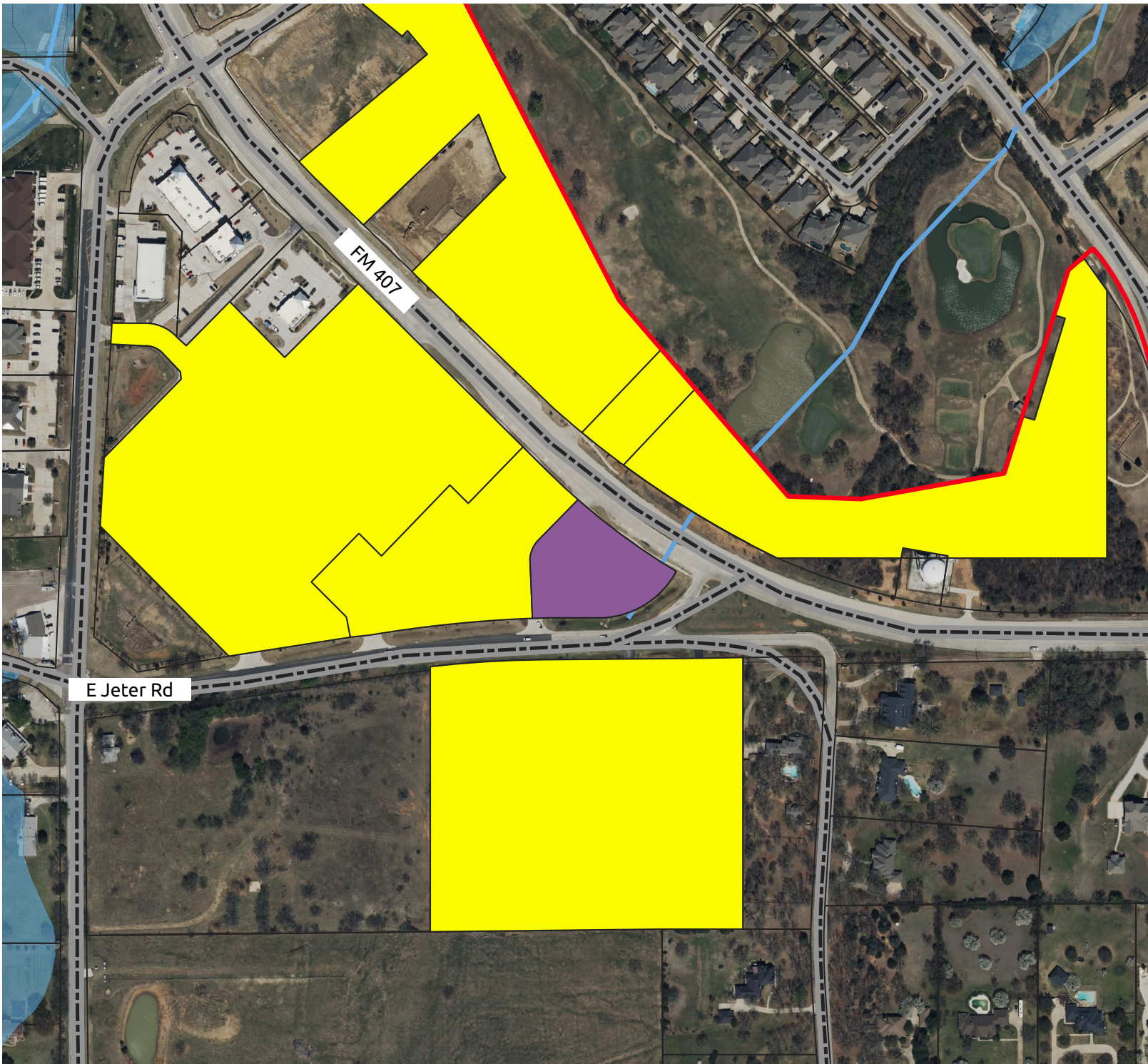
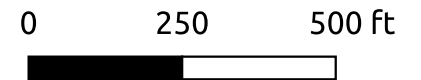


Exhibit 3

Denton Record-Chronicle
3555 Duchess Drive
(940) 387-7755

I, Ayesha Carletta M Cochran-Worthen, of lawful age, being duly sworn upon oath depose and say that I am an agent of Column Software, PBC, duly appointed and authorized agent of the Publisher of Denton Record-Chronicle, a publication that is a "legal newspaper" as that phrase is defined for the city of Denton, for the County of Denton, in the state of Texas, that this affidavit is Page 1 of 1 with the full text of the sworn-to notice set forth on the pages that follow, and that the attachment hereto contains the correct copy of what was published in said legal newspaper in consecutive issues on the following dates:

PUBLICATION DATES:
Dec. 23, 2023

Notice ID: VjizkH7QQviOcgRHKVPm
Notice Name: 12232023 Andy's CUP & SP Newspaper Notice

PUBLICATION FEE: \$61.76

I declare under penalty of perjury that the foregoing is true and correct.

Ayesha Carletta M Cochran-Worthen
Agent

SHANNEA H HOLMES
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 1, 2026

VERIFICATION

State of New Jersey
County of Hudson

Signed or attested before me on this: 12/27/2023



Notary Public
This notarial act involved the use of communication technology

TOWN OF BARTONVILLE
NOTICE OF
PUBLIC HEARING

The Planning and Zoning Commission for the Town of Bartonville, Texas will conduct a public hearing at 7:00 p.m. on January 3, 2024, at Bartonville Town Hall, 1941 E. Jeter Road, Bartonville, Texas, to hear public comment and consider recommendations to the Town Council regarding an Ordinance amending the Town of Bartonville Code of Ordinances, Chapter 14, Exhibit "A," Article 14.02, Ordinance 361-05, Zoning Regulations for the Town of Bartonville, to establish a Conditional Use Permit for a restaurant with drive-through on a 1.34-acre tract or parcel of land situated in Lot 3, Block A, of DCFWSD #7 Retail Center Addition, in the Town of Bartonville, Denton County, Texas. The subject property is located west of the intersection of Justin Road and E Jeter Road, in Bartonville, Texas. The applicant is Jennifer Gansert of Kimley-Horn and Associates, Inc. The Town of Bartonville file number for this application is CUP-2023-006; and a Resolution approving a Site Plan for the same property described above, containing a restaurant with a drive-through and other site appurtenances. The Town of Bartonville file number for this application is SP-2023-003. The Town Council will conduct a second Public Hearing at 6:30 p.m. on January 16, 2024, at Bartonville Town Hall, 1941 E. Jeter Road, Bartonville, Texas, to hear public comment and consider the proposed Conditional Use Permit and Site Plan, and recommendations of the Planning and Zoning Commission. All interested parties are encouraged to attend.

dre 12/23/2023