

**CONTACTS:**

**OWNER/DEVELOPER:**  
DDO-UTAH, LLC  
PO BOX 4179  
KINGMAN, AZ 86402

**ENGINEER:**  
MCCURE ENGINEERING COMPANY  
1700 SWIFT AVE., SUITE 100  
NORTH KANSAS CITY, MO 64116  
PHONE: 816-756-0444  
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**SURVEYOR:**  
AWA ENGINEERING  
2010 NORTH REDWOOD RD  
SALT LAKE CITY, UT 84116  
PHONE: 801-521-8529

# SANTAQUIN TACO BELL RESTAURANT SITE DEVELOPMENT PLANS

**LOCATED IN:  
60 N 400 STREET  
SANTAQUIN, UTAH**



**MCCURE™**  
1700 Swift Ave., Suite 100  
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P 816-756-0444  
F 816-756-1763

Ankeny, IA | Carroll, IA  
Cedar Rapids, IA | Clive, IA  
Coralville, IA | Council Bluffs, IA  
Fort Dodge, IA | Sioux City, IA  
Columbia, MO | Macon, MO  
North Kansas City, MO | Springfield, MO  
Lenexa, KS  
Portsmouth, NH

**NOTICE:**  
McClure Engineering Co. is not responsible or liable for any issues, claims, damages, or losses (collectively, "Losses") which arise from failure to follow these Plans, Specifications, and the engineering intent they convey, or for Losses which arise from failure to obtain and/or follow the engineers' or surveyors' guidance with respect to any alleged errors, omissions, inconsistencies, ambiguities, or conflicts contained within the Plans and Specifications.

**PROJECT SUMMARY**

CURRENT ZONING: C-1 COMMERCIAL  
CURRENT USE: UNDEVELOPED  
PROPOSED USE: RESTAURANT (DRIVE-THRU)  
LAND AREA: 0.720 AC

**EXISTING CONDITIONS**

TOTAL BUILDING: 0 SF  
TOTAL PAVEMENT: 3,152 SF

**PROPOSED CONDITIONS**

TOTAL BUILDING 2,285 SF  
TOTAL PAVEMENT 19,462 SF

TOTAL IMPERVIOUS: 3,152 SF  
TOTAL PERVIOUS: 28,214 SF

TOTAL IMPERVIOUS 21,747 SF  
TOTAL PERVIOUS 9,619 SF

TOTAL PROPERTY AREA: 31,366 SF

TOTAL PROPERTY AREA 31,366 SF

**PARKING REQUIREMENTS**

CITY REQUIREMENT: RESTAURANTS, DRIVE-THRU: 1 SPACE PER 4 SEATS = 22/4 = 6 STALLS

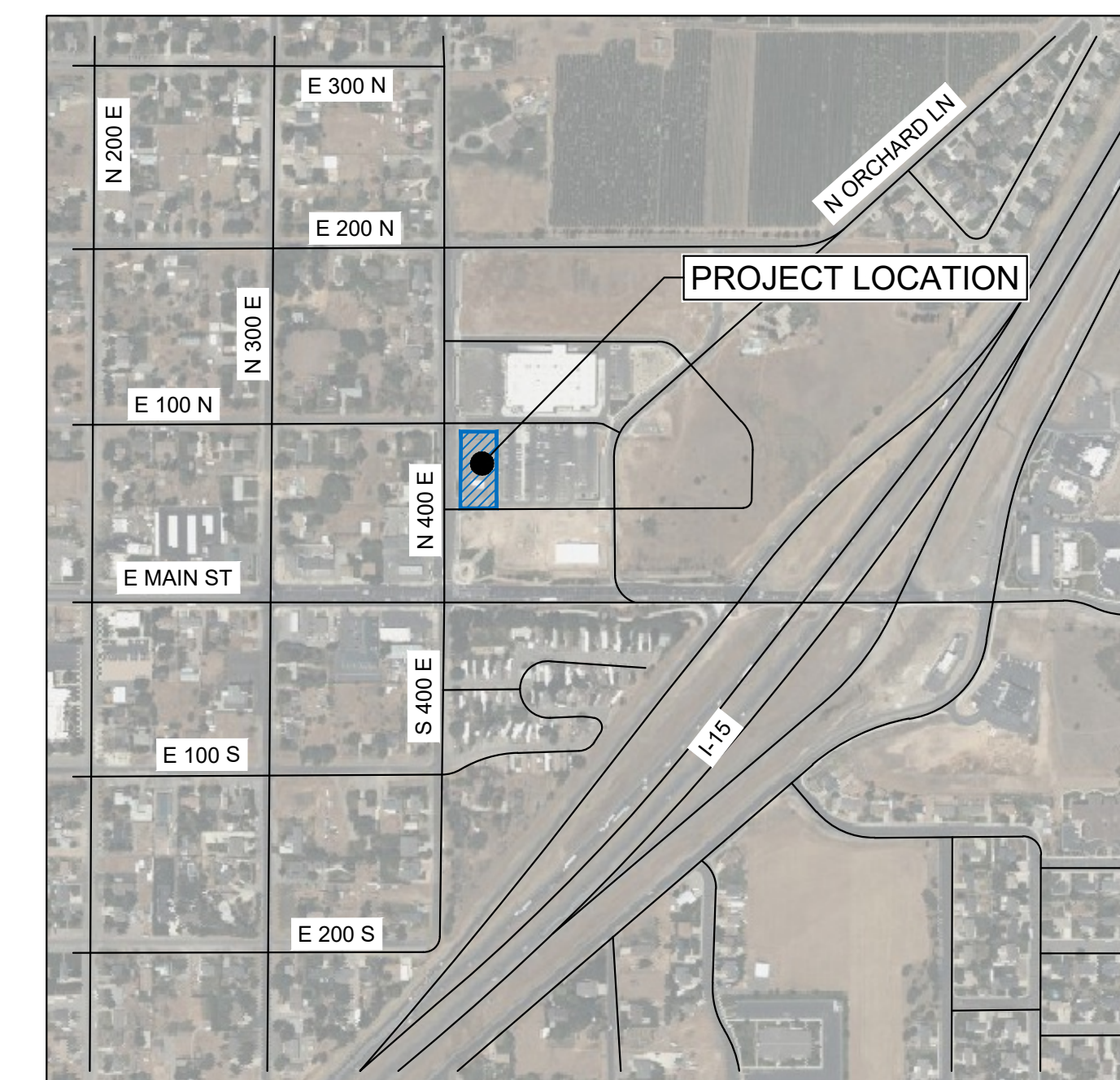
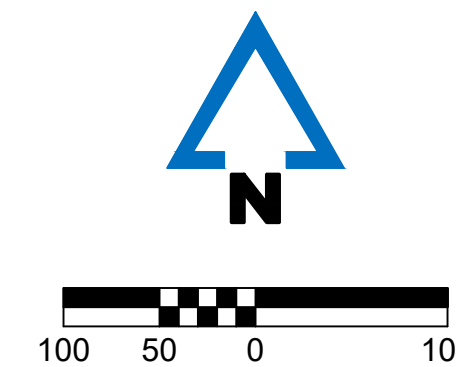
TOTAL PARKING STALLS PROVIDED:  
14 AUTO STALLS, INCLUDING 1 ACCESSIBLE STALL

**SHEET LIST TABLE**

NUMBER	SHEET TITLE
T1	COVER SHEET
T1.1	GENERAL NOTES
E1	EXISTING CONDITIONS
C1	SITE PLAN
C2	DIMENSION PLAN
C3	GRADING AND DRAINAGE PLAN
C4	UTILITY PLAN
C5	EROSION CONTROL PLAN
C6	CONSTRUCTION DETAILS
C7	CONSTRUCTION DETAILS
C8	CONSTRUCTION DETAILS
C9	CONSTRUCTION DETAILS
C10	CONSTRUCTION DETAILS
C11	CONSTRUCTION DETAILS
L1	LANDSCAPE PLAN
L2	LANDSCAPE DETAILS & NOTES
L3	IRRIGATION PLAN
L4	IRRIGATION DETAILS
VT	VEHICLE TURNING MOVEMENT PLAN
LO	LIGHTING PLAN



LOCATION MAP - SANTAQUIN, UTAH



VICINITY MAP  
NOT TO SCALE  
SANTAQUIN, UTAH COUNTY, UTAH



# TACO BELL™

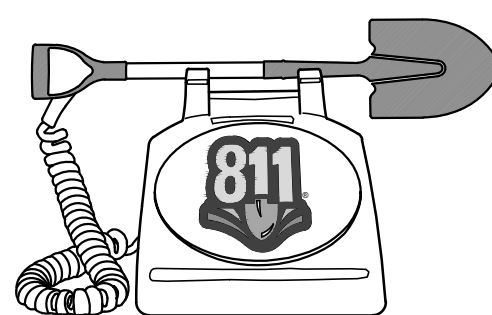
**UTILITY CONTACTS:**

**ROCKY MOUNTAIN POWER: ELECTRIC**  
PHONE: 1-888-221-7070

**QUESTAR: GAS**  
PHONE: 1-800-323-5517

**CITY OF SANTAQUIN WATER DEPARTMENT**  
110 S. CENTER STREET  
SANTAQUIN, UT 84655  
PHONE: 801-754-3211

**CITY OF SANTAQUIN PUBLIC WORKS**  
110 S. CENTER STREET  
SANTAQUIN, UT 84655  
PHONE: 801-754-3211



Know what's below.  
Call before you dig.

**REVISIONS**  
05.20.2026 CITY COMMENTS

**PROJECT INFO**  
2025002749

**ENGINEER** B. KEMP  
**DRAWN BY** J. ALVAREZ  
**CHECKED BY** B. KEMP

SANTAQUIN TACO BELL  
60 N 400 E ST.  
SANTAQUIN, UT 84655  
SITE DEVELOPMENT PLANS  
COVER SHEET

DRAWING NO.  
T1

**GENERAL NOTES:**

- EXISTING BOUNDARY, TOPOGRAPHIC INFORMATION, AND SITE FEATURES SHOWN ARE BASED UPON A FIELD SURVEY CONDUCTED BY AWA ENGINEERING OF SALT LAKE CITY, UTAH IN DECEMBER OF 2025.
- PLANS REFERENCE UTAH STATE PLANES; NAD83 DATUM, CENTRAL ZONE, US FOOT.
- PROPERTY LOCATED AT 60 NORTH 400 EAST STREET, SANTAQUIN, UTAH.
- ASSESSORS MAP: RIDLEY'S SUBDIVISION, LOT 3.
- ZONING DISTRICT: C1 - GENERAL COMMERCIAL
- EXISTING USE: VACANT GRAVEL LOT  
PROPOSED USE: FAST FOOD RESTAURANT (2,285 SF) WITH DRIVE-THRU
- WRITTEN DIMENSIONS ON THIS PLAN SET SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR IS ADVISED TO EXERCISE CAUTION WHEN SCALING REPRODUCED PLANS AND ADVISE THE ENGINEER OF ANY DISCREPANCIES.
- ALL CONSTRUCTION MUST COMPLY WITH THE APPLICABLE CODES, STANDARDS, AND REGULATIONS OF THE CITY OF SANTAQUIN, COMMONWEALTH OF UTAH, AND ALL RELEVANT FEDERAL AGENCIES.
- ALL SITE AND BUILDING CONSTRUCTION SHALL COMPLY WITH THE RULES AND REGULATIONS OF THE AMERICANS WITH DISABILITIES ACT (ADA) OF 1990.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES OF CONSTRUCTION FOR THIS PROJECT. ALL CONSTRUCTION SHALL CONFORM TO THESE PLANS AND ANY STANDARD CONSTRUCTION DRAWINGS PROVIDED BY THE OWNER AND/OR DEVELOPER.
- LOCATIONS OF EXISTING SUBSURFACE UTILITIES SHOWN ON THESE PLANS ARE BASED UPON RECORDS AVAILABLE TO THE ENGINEER AND ARE NOT GUARANTEED. LOCATIONS OF EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO PERFORMING ANY WORK.
- THE CONTRACTOR SHALL NOTIFY AND COORDINATE WITH DIGSAFE AT 811 PRIOR TO ANY EXCAVATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FOR CONSTRUCTION ACTIVITIES. A SIGN PERMIT SHALL BE OBTAINED PRIOR TO FABRICATION AND/OR INSTALLATION.
- ALL CONSTRUCTION IN PUBLIC RIGHTS OF WAY SHALL CONFORM TO THE APPLICABLE LOCAL REGULATIONS INCLUDING PUBLIC WORKS AND ENGINEERING STANDARDS, COMMONWEALTH OF UTAH, AND UTAH DEPARTMENT OF TRANSPORTATION (UDOT) REQUIREMENTS.
- DURING OPERATIONS WITHIN PUBLIC RIGHT-OF-WAY, THE CONTRACTOR SHALL EMPLOY TRAFFIC CONTROL AND TEMPORARY CONSTRUCTION SIGNING ARRANGEMENTS IN ACCORDANCE WITH LOCAL AND STATE REQUIREMENTS.
- CONTRACTOR TO MAINTAIN ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES.
- THE CONTRACTOR SHALL ADHERE TO ALL PERMIT CONDITIONS ISSUED BY LOCAL, STATE, AND FEDERAL AGENCIES.

**DEMOLITION NOTES:**

- DEMOLITION ACTIVITIES SHALL ADHERE TO ALL FEDERAL, STATE, AND LOCAL REGULATIONS. EROSION AND SEDIMENTATION CONTROL MEASURES MUST BE INSTALLED PRIOR TO THE START OF DEMOLITION.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THE SAFETY OF ALL PERSONNEL AND PREVENTING DAMAGE TO ADJACENT STRUCTURES AND SITE IMPROVEMENTS DURING DEMOLITION.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING A DEMOLITION PERMIT FROM THE MUNICIPALITY PRIOR TO COMMENCEMENT OF THE WORK.
- DEMOLITION ACTIVITIES SHALL BE CONDUCTED IN A MANNER TO ENSURE MINIMUM INTERFERENCE WITH PUBLIC ACCESS AREAS INCLUDING ROADS, SIDEWALKS, AND ADJACENT FACILITIES. PROVIDE ALTERNATE ROUTES AROUND CLOSED OR OBSTRUCTED TRAFFIC WAYS.
- CONTRACTOR SHALL NOTIFY AND COORDINATE WITH DIGSAFE AT 811 PRIOR TO ANY EXCAVATION. ALL EXISTING UTILITY DISCONNECTIONS SHALL BE COORDINATED WITH THE RESPECTIVE UTILITY PROVIDER.
- USE WATER OR ALTERNATIVE APPROVED DUST CONTROL METHODS TO LIMIT THE AMOUNT OF DUST IN THE AIR DURING DEMOLITION.
- EXPLOSIVES ARE PROHIBITED UNLESS OTHERWISE NOTED. PERMISSION AND WRITTEN CONSENT MUST BE PROVIDED BY THE DEVELOPER AND AUTHORITIES PRIOR TO USE.
- ALL VOIDS RESULTING FROM DEMOLITION SHALL BE BACKFILLED WITH COMPACTED, GRANULAR MATERIAL FREE OF ORGANICS AND DEBRIS. BACKFILL SHALL BE PLACED IN LIFTS NOT EXCEEDING 6 INCHES AND COMPACTED TO 95% OPTIMUM DENSITY.
- ALL DEBRIS AND WASTE RESULTING FROM DEMOLITION SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. NO MATERIALS SHALL BE STORED, SOLD, OR BURNED ON SITE.
- SHUT OFF, DISCONNECT, AND SEAL ALL UTILITIES SERVING ANY STRUCTURES INDICATED TO BE DEMOLISHED PRIOR TO COMMENCEMENT OF THE DEMOLITION ACTIVITY. LOCATE ALL UTILITY, DRAINAGE, AND SANITARY LINES AROUND THE DEMOLITION. PROTECT ALL ACTIVE DRAINAGE OR UTILITY LINES. NOTIFY THE ENGINEER 48 HOURS IN ADVANCE OF ANY UTILITY SERVICE INTERRUPTIONS. NOTIFY ALL APPLICABLE UTILITY COMPANIES TO ENSURE CONTINUATION OF THE SERVICE.
- FEATURES LABELED ON THE PLANS "TO BE REMOVED" OR "REMOVE AND DISPOSE" ARE DESIGNATED FOR DEMOLITION. ALL OTHER EXISTING FEATURES SHALL REMAIN UNLESS SPECIFIED OTHERWISE.
- CONTRACTOR SHALL PROTECT EXISTING TREES AND PLANTINGS, WALLS, PAVEMENTS, AND SITE FEATURES NOT DESIGNATED FOR REMOVAL.
- ANY DAMAGE TO EXISTING ROADWAYS, INFRASTRUCTURE, OR PROPERTIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- ALL EXISTING GRASS, LANDSCAPED, OR VEGETATED AREAS WITHIN THE LIMITS OF WORK PROPOSED TO BE RECONSTRUCTED AS PAVEMENT, SIDEWALK, OR OTHER STRUCTURE SHALL HAVE ALL PLANTINGS, SHRUBS, MULCHES, TOPSOIL, AND ORGANIC MATERIAL REMOVED TO FULL DEPTH PRIOR TO PREPARING SUBGRADE. TOPSOIL SHALL BE STOCKPILED AND REUSED IN PROPOSED LANDSCAPE AREAS AND/OR REMOVED FROM THE SITE UPON COMPLETION.

**GRADING & DRAINAGE NOTES:**

- ELEVATIONS SHOWN ARE REFERENCED TO VERTICAL DATUM NAVD88.
- CONTRACTOR SHALL VERIFY EXISTING SITE ELEVATIONS UPON ESTABLISHING CONTROL ON THE SITE. ANY DEVIATIONS BETWEEN EXISTING TOPOGRAPHY AND THAT SHOWN ON THE PLANS SHALL BE IDENTIFIED AND COORDINATED WITH THE ENGINEER.
- ALL PROPOSED STRUCTURES, SIDEWALKS, AND PAVEMENTS SHALL BE INSTALLED IN ACCORDANCE WITH THE PLAN GRADES, OR AS OTHERWISE DIRECTED BY THE ENGINEER.

- CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS.
- WHERE PROPOSED PAVEMENT MEETS EXISTING, EXISTING PAVEMENT SHALL BE SAWCUT AND A PAVEMENT JOINT SHALL BE INSTALLED TO ENSURE A SMOOTH AND CONTINUOUS GRADE.
- IN LANDSCAPED AREAS, THE TOP/RIM ELEVATION OF MANHOLES SHALL MATCH THE FINISH GRADE OF THE TOPSOIL. IN PAVED AREAS, THE TOP/RIM ELEVATION OF MANHOLES SHALL MATCH FINISH GRADE.
- ALL PROPOSED CATCH BASINS SHALL BE CONSTRUCTED WITH 4-FOOT SUMPS. OUTLETS SHALL BE FITTED WITH AN APPROVED OUTLET HOOD TO PREVENT SEDIMENT MIGRATION.
- ALL PROPOSED STORM DRAINAGE PIPE SHALL BE DUAL-WALL, N-12, SPOIL TIGHT (STIB) CORRUGATED HDPE WITH A SMOOTH INTERIOR AND INTEGRAL BELL & GASKET SPIGOT JOINTS, AS MANUFACTURED BY ADS, INC., OR APPROVED EQUAL, UNLESS OTHERWISE NOTED ON THE PLANS.
- ALL ROOF DRAIN PIPE SHALL BE 6" PVC (SDR-35) BELL & GASKET SPIGOT, EXCEPT WITHIN 10 FEET OF A BUILDING FOUNDATION WHERE CAST IRON PIPE SHALL BE USED. COORDINATE WITH PLUMBING ENGINEER AND/OR INSPECTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR FIELD-ADJUSTING GRADES TO ENSURE PROPER DRAINAGE FROM ALL SURFACES.
- ALL ADA ACCESSIBLE WALKWAYS AND CROSSWALKS SHALL NOT EXCEED 5% RUNNING SLOPE AND 2% CROSS SLOPE. ACCESSIBLE RAMPS SHALL NOT EXCEED 8.33% RUNNING SLOPE AND 2% CROSS SLOPE. RAMPS SHALL NOT EXCEED 2.5 FEET IN ELEVATION CHANGE OR 30 FEET IN LENGTH BEFORE PROVIDING A LEVEL LANDING, NOT EXCEEDING 2% IN ALL DIRECTIONS. ACCESSIBLE PARKING STALLS AND ACCESS AISLES CANNOT EXCEED 2% SLOPE IN ANY DIRECTION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL COORDINATE THE SCHEDULE AND TIMING OF FINAL GRADING WITH LOAM AND SEEDING OPERATIONS.
- PIPE DATA PROVIDED ON PLANS IS CALCULATED TO CENTER OF STRUCTURE.
- ALL PROPOSED DRAINAGE STRUCTURES SHALL BE CLEANED PRIOR TO FINAL ACCEPTANCE.

**UTILITY NOTES:**

- THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE AND BASED ON INFORMATION AVAILABLE TO THE SURVEYOR AND ENGINEER. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT DIG SAFE (DIAL 811) AND THE LOCAL WATER DEPARTMENT AND UTILITY PROVIDERS AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION TO HAVE ALL UTILITIES LOCATED AND MARKED.
- THE SITE IS SERVED BY MUNICIPAL WATER AND SEWER. CONTRACTOR SHALL COORDINATE WITH THE LOCAL WATER DEPARTMENT FOR ACCESS TO WATER DURING CONSTRUCTION. USE OF A BACKFLOW PREVENTER MAY BE REQUIRED. APPLICATION AND PAYMENT OF ALL ASSOCIATED FEES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL COMPLY WITH OSHA TRENCHING AND SHORING REQUIREMENTS FOR ALL UTILITY TRENCHING AND INSTALLATION.
- WATER SERVICE INSTALLATION SHALL CONFORM TO MUNICIPAL AND/OR LOCAL WATER DEPARTMENT STANDARDS.
- ALL NEW ELECTRIC AND COMMUNICATION LINES SHALL BE INSTALLED UNDERGROUND IN CONFORMANCE WITH THE UTILITY COMPANY'S SPECIFICATIONS.
- ALL CONCRETE FOR ENCASMENTS SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3,000 PSI.
- ANY UTILITY FIELD ADJUSTMENTS SHALL BE APPROVED BY THE ENGINEER OF RECORD AND COORDINATED WITH THE APPROPRIATE LOCAL UTILITY COMPANY.
- CONTRACTOR SHALL PROVIDE MARKING TAPE FOR ALL UNDERGROUND UTILITIES.
- ALL SEWER SERVICES SHALL BE PVC SDR-35 PIPE, WITH A MINIMUM SLOPE OF 2% UNLESS OTHERWISE NOTED.
- A MINIMUM OF 10 FEET CLEAR HORIZONTALLY SHALL BE MAINTAINED BETWEEN WATER MAINS AND SANITARY SEWER MAINS AND/OR STORM DRAINS. WHEN CONDITIONS PREVENT ACHIEVING A SEPARATION OF 10 FEET LATERALLY, THE WATER MAIN SHALL BE LAID IN A SEPARATE TRENCH AND THE VERTICAL SEPARATION BETWEEN THE UTILITIES SHALL BE AT LEAST 18 INCHES.
- ALL WATER PIPE SHALL BE SDR9 HDPE UNLESS OTHERWISE NOTED.

**EROSION CONTROL NOTES:**

EROSION AND SEDIMENT CONTROL MAINTENANCE NOTES  
CITY OF SANTAQUIN, UTAH

- ALL EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES (BMPs) SHALL BE INSTALLED PRIOR TO ANY EARTH-DISTURBING ACTIVITIES AND SHALL BE MAINTAINED UNTIL FINAL SITE STABILIZATION IS APPROVED BY THE CITY.
- THE CONTRACTOR SHALL COMPLY WITH THE UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) GENERAL CONSTRUCTION STORMWATER PERMIT AND ALL APPLICABLE CITY OF SANTAQUIN REQUIREMENTS.
- ALL BMPs SHALL BE INSPECTED BY A QUALIFIED PERSON AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS AFTER ANY STORM EVENT OF 0.5 INCHES OR GREATER.  
  
A WRITTEN LOG OF ALL INSPECTIONS, DEFICIENCIES, AND CORRECTIVE ACTIONS SHALL BE MAINTAINED ON-SITE WITH THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AND MADE AVAILABLE TO THE CITY UPON REQUEST.
- ALL BMPs SHALL BE MAINTAINED IN EFFECTIVE OPERATING CONDITION AT ALL TIMES. DAMAGED, FAILED, OR INEFFECTIVE BMPs SHALL BE REPAIRED, REPLACED, OR SUPPLEMENTED IMMEDIATELY.
- SEDIMENT SHALL BE REMOVED FROM BMPs, INCLUDING SILT FENCE, INLET PROTECTION, CHECK DAMS, AND SEDIMENT TRAPS, WHEN ACCUMULATION REACHES ONE-THIRD (1/3) OF THE DEVICE HEIGHT OR AS REQUIRED TO MAINTAIN FUNCTION.
- SEDIMENT TRACKED OR DEPOSITED ONTO PUBLIC STREETS SHALL BE REMOVED IMMEDIATELY AND NO LESS THAN DAILY. STREET CLEANING SHALL BE PERFORMED BY MECHANICAL SWEEPING OR OTHER APPROVED METHODS. WASHING SEDIMENT INTO STORM DRAINS IS STRICTLY PROHIBITED.
- STABILIZED CONSTRUCTION ENTRANCES AND EXIT POINTS SHALL BE MAINTAINED TO MINIMIZE TRACKING. ADDITIONAL AGGREGATE SHALL BE PLACED AS NECESSARY TO MAINTAIN EFFECTIVENESS.
- ALL DISTURBED SOILS SHALL BE TEMPORARILY OR PERMANENTLY STABILIZED AS SOON AS PRACTICABLE, BUT NO LATER THAN FOURTEEN (14) DAYS AFTER CONSTRUCTION ACTIVITY HAS CEASED IN THAT AREA, UNLESS OTHERWISE APPROVED BY THE CITY.

- SEDIMENT-LADEN RUNOFF SHALL BE RETAINED ON-SITE. NO SEDIMENT OR TURBID WATER SHALL BE ALLOWED TO ENTER THE CITY STORM DRAIN SYSTEM, IRRIGATION SYSTEMS, OR ADJACENT PROPERTIES.
- BMPs DAMAGED OR DISPLACED BY CONSTRUCTION ACTIVITIES OR WEATHER EVENTS SHALL BE REPAIRED OR REINSTALLED IMMEDIATELY.
- THE SWPPP SHALL BE KEPT CURRENT AND ON-SITE AT ALL TIMES. THE SWPPP SHALL BE UPDATED TO REFLECT FIELD CONDITIONS AND ANY CHANGES IN BMPs OR CONSTRUCTION PHASING.
- THE CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, EQUIPMENT, AND INCIDENT RESPONSE NECESSARY TO PREVENT OFF-SITE SEDIMENT DISCHARGE OR POLLUTION.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS NECESSARY TO PREVENT WIND EROSION IN ACCORDANCE WITH CITY REQUIREMENTS.
- FAILURE TO COMPLY WITH THESE REQUIREMENTS OR WITH CITY OF SANTAQUIN STORMWATER REGULATIONS MAY RESULT IN STOP WORK ORDERS, FINES, OR OTHER ENFORCEMENT ACTIONS.
- FINAL STABILIZATION SHALL BE ACHIEVED PRIOR TO NOTICE OF TERMINATION (NOT) OF THE UPDES PERMIT AND ACCEPTANCE BY THE CITY OF SANTAQUIN.

**LEGEND**

BIT .....	BITUMINOUS
CB .....	CATCH BASIN
CEM .....	CEMENT
CLF .....	CHAINLINK FENCE
CJ .....	CAST IRON PIPE
CMP .....	CORRUGATED METAL PIPE
CONC .....	CONCRETE
DMH .....	DRAIN MANHOLE
EXIST/EX .....	EXISTING
FFE .....	FINISHED FLOOR ELEVATION
HDPE .....	HIGH-DENSITY POLYETHYLENE PIPE
HMA .....	HOT MIX ASPHALT
INV .....	INVERT
LF .....	LINEAR FOOT
MEG .....	MATCH EXISTING GRADE
OCS .....	OUTLET CONTROL STRUCTURE
PROP .....	PROPOSED
PVC .....	POLYVINYL CHLORIDE
RCP .....	REINFORCED CONCRETE PIPE
R .....	RADIUS
SS .....	SANITARY SEWER
TC .....	TOP OF CURB
TYP .....	TYPICAL
VCC .....	VERTICAL CONCRETE CURB
VGC .....	VERTICAL GRANITE CURB
WSO .....	WATER SHUT OFF
⊗ .....	STREET LIGHT
⊕ .....	UTILITY POLE
⊙ .....	CATCH BASIN
⊙ .....	STORM DRAIN MANHOLE
⊙ .....	CONIFEROUS TREE
⊙ .....	TREE STUMP
⊙ .....	DECIDUOUS TREE
⊙ .....	WATER SHUT OFF
⊙ .....	FIRE HYDRANT
⊗ .....	GATE VALVE
HH .....	HANDHOLE
BM .....	GAS METER
⊕ .....	BENCHMARK
☆ .....	CONTROL POINT
=====	BACK AND FACE OF CURB
=====	SIDEWALK
=====	PAVEMENT STRIPING
— SAN —	SANITARY SEWER
— STR —	STORM DRAIN
— W —	WATER
— P —	UNDERGROUND ELECTRIC
— G —	GAS
— T —	UNDERGROUND COMMUNICATIONS
□ □ □ □	WOOD GUARDRAIL
— — — —	METAL GUARDRAIL
— — — —	CHAIN LINK FENCE
— — — —	STOCKADE FENCE
— — — —	POST & RAIL FENCE
— — — —	WIRE FENCE
90	CONTOUR ELEVATION
⊙	TREE
⊕	UTILITY POLE
⊕	GUY WIRE
— OHP —	OVERHEAD WIRE
=====	TREELINE
⊕	SIGN
⊙	DRAIN MANHOLE
⊙	CATCH BASIN
⊙	ROOF DRAIN
⊙	CLEANOUT
⊙	VENT
⊙	SEWER MANHOLE
⊙	TELEPHONE MANHOLE
⊙	ELECTRIC MANHOLE
⊙	WATER MANHOLE
⊙	MANHOLE
⊙	GAS VALVE
⊙	GAS SHUT OFF
⊙	WATER VALVE
⊙	WATER SHUT OFF
⊙	FIRE HYDRANT
⊙	BOLLARD
⊙	LIGHT POLE



**McCLURE™**

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Ankeny, IA | Carroll, IA  
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Coralville, IA | Council Bluffs, IA  
Fort Dodge, IA | Sioux City, IA  
Columbia, MO | Macon, MO  
North Kansas City, MO | Springfield, MO  
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**REVISIONS**  
05.20.2026 CITY COMMENTS

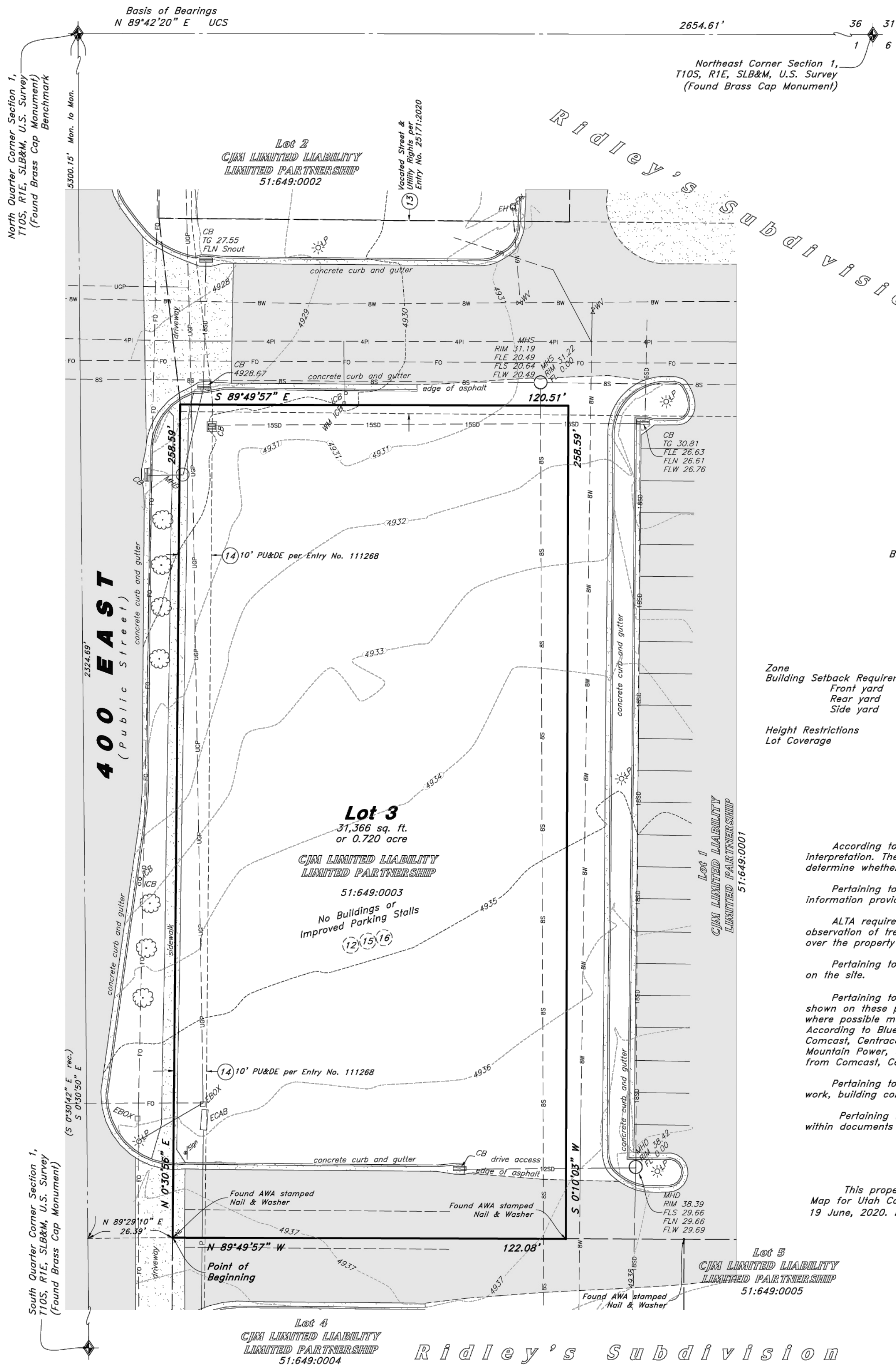
**PROJECT INFO**  
2025002749

ENGINEER: B. KEMP    DRAWN BY: J. ALVAREZ    CHECKED BY: B. KEMP

**SANTAQUIN TACO BELL  
60 N 400 E ST.  
SANTAQUIN, UT 84655**

**SITE DEVELOPMENT PLANS  
GENERAL NOTES**

P:\2025002749\004-DRAWINGS\CONVLS25-2749-TBLK.DWG



THIS SHEET NOT TO SCALE  
Scale: 1" = 20'

**Legend**

	Asphalt		Property Line
	Concrete		Easement Line
	Contour		Adjoiner Line
	Section Corner		Sanitary Sewer Line
	Manhole		Cullinary Water Line
	Catch Basin		Storm Drain Line
	Fire Hydrant		Gas Line
	Water Valve		Overhead Power
	Gas Meter		Underground Power
	Power Pole		Telecommunications Line
	Guy Wire		Fence Line
	Sign		Section Line
	Inlet Box		Center Line
	Light Pole		Fiber Optic Line
	Telecommunications Box		
	Electrical Box		
	Deciduous Tree		

**Benchmark**  
Brass Cap Monument for the North Quarter Corner Section 1,  
T10S, R1E, SLB&M Elevation = 4876.80 feet  
(NGVD29 UTCO EL = 4876.97')

**Zoning Information**

Zone	=	C-1 (General Commercial)
Building Setback Requirements	=	
Front yard	=	10'
Rear yard	=	5', (10' from Private Street/ Drive Aisle Curb)
Side yard	=	5', (10' from Private Street/ Drive Aisle Curb)
Height Restrictions	=	48'
Lot Coverage	=	None

**Notes**

According to ALTA standards, the surveyor cannot certify a survey based upon an interpretation. The surveyor is not authorized to interpret zoning codes, nor can the surveyor determine whether certain improvements are burdening or actually benefiting the property.

Pertaining to ALTA Table A Item No. 6: No zoning report or letter was supplied for review, information provided was found on the Santaquin City Zoning Website.

ALTA requirements do not mention trees or vegetation. The Surveyor has shown significant observation of trees under Table A Item Number 8. Trees from Adjoining Parcels may canopy over the property which may not show on this survey.

Pertaining to ALTA Table A Item No. 8: There were no observed areas of substantial refuse on the site.

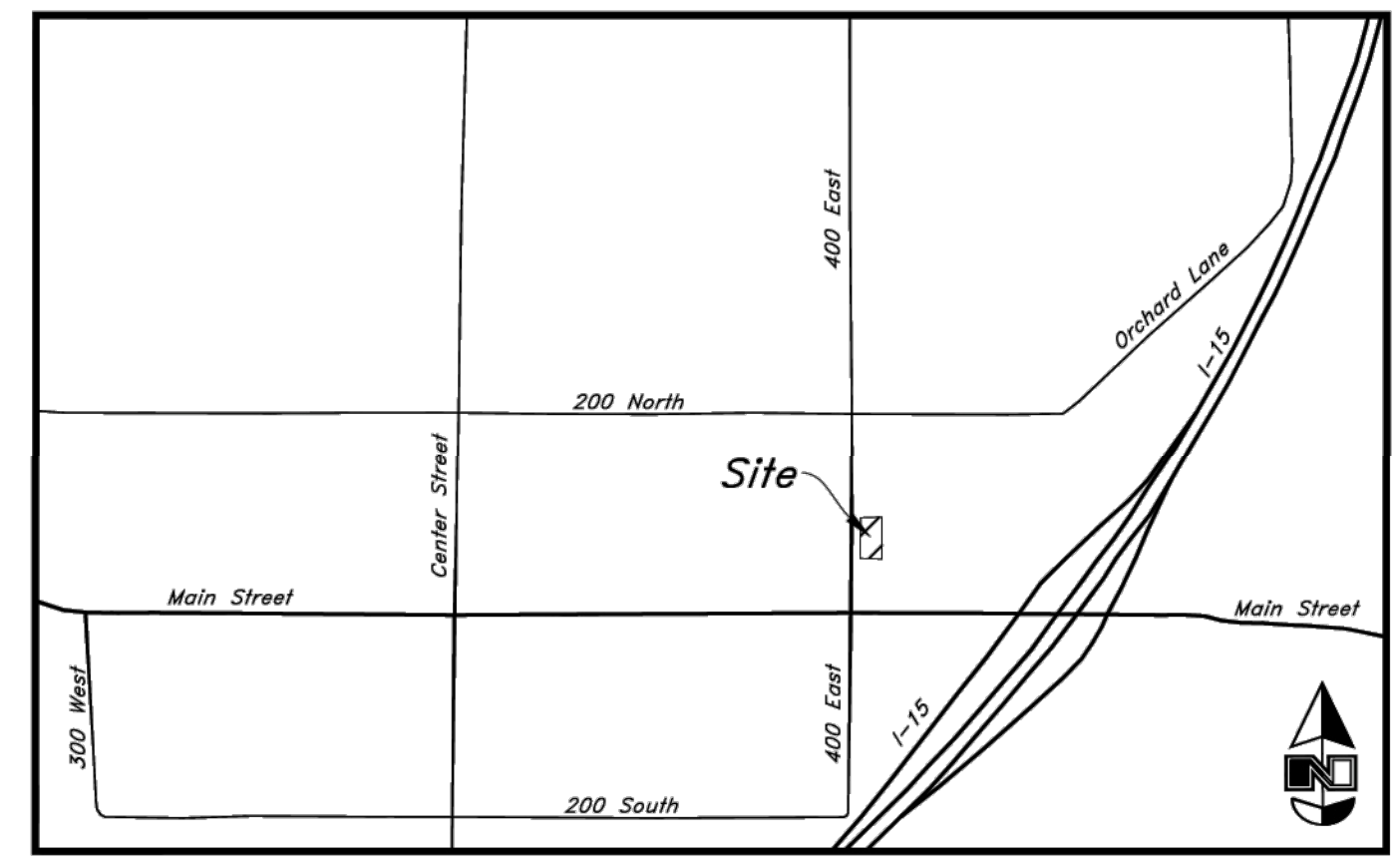
Pertaining to ALTA Table A Item No. 11(a): The location and/or elevation of existing utilities shown on these plans are based on records of the various utility companies, design plans, and where possible measurements taken in the field. No underground explorations were performed. According to Bluestakes of Utah the following companies have Utilities in the area: AT&T, Comcast, Centracom, City of Santaquin, Naphi City, Enbridge, Lumen, Utopia Fiber, Rocky Mountain Power, UDOT, and Zayo. The Surveyor has requested maps and received no responses from Comcast, Centracom, and Enbridge Gas.

Pertaining to ALTA Table A Item No. 16: There is no observable evidence of earth moving work, building construction or building additions within recent months.

Pertaining to ALTA Table A Item No. 18: No plottable offsite easements were revealed within documents provided.

**Flood Plain Data**

This property lies entirely within Flood Zone X as designated on FEMA Flood Insurance Rate Map for Utah County, City of Santaquin and Incorporated Areas Map Number 49049C0975F dated 19 June, 2020. Flood Zone X is defined as "Area of Minimal Flood Hazard"



**Vicinity Map**  
Not to Scale

**Narrative**

This Survey was requested by Brian Kemp from McClure Vision prerequisite to the development of this property.

This Survey retraces and honors Lot 3 of Ridley's Subdivision recorded under Entry No. 111268.

A line between monuments found for the North Quarter Corner and the Northeast Corner of Section 1 was assigned the Utah County bearing of North 89°42'20" East as the Basis of Bearings.

This Survey honors road dedications to Santaquin City per Entry No. 25170:2020.

No Property Corners were placed with this Survey.

**Title Information**

This survey was completed using Title Report File No. NCSUT01800 dated October 23, 2025 from Fidelity National Title Insurance Company:

The following survey related items circled (Solid) from Schedule B, Part II of the title report are plotted on the survey:

The following survey related items circled (Dashed) from Schedule B, Part II of the title report blanket all or a portion of this site but contain nothing to plot:

The following survey related items not circled from Schedule B, Part II of the title report could not be plotted:

- A Resolution Approving a Development Agreement recorded October 7, 2019 as Entry No. 101935:2019 of Official Records. Blankets lots of Ridley's Subdivision, details previous dedications and vacations of public streets.
- A Warranty Deed conveys a vacated 100 North Street, being recorded February 27, 2020 as Entry No. 25171:2020 of Official Records. Said vacation is made expressly subject to all existing rights of way and easements of all public utilities of any and every description now located in, on, under or over the confines of the herein described property. Also, Subject to the rights of entry thereon for the purpose of inspecting, maintaining, repairing, replacing, removing, altering or rerouting said utilities. Vacated 100 North Street is north of subject Lot 3.
- Easements and notes as shown on the plat of Ridley's Subdivision being recorded July 31, 2020 as Entry No. 111268 and Map Filing 17189 of Official Records.
- A Memorandum of Lease and Grants of Permanent Easements recorded February 16, 2023 as Entry No. 9709:2023 of Official Records. A lease to McDonalds on Lot 7 establishing cross access and utility provisions spanning common areas of the Subdivision.
- A Covenant Not to Compete recorded February 16, 2023 as Entry No. 9710:2023 of Official Records. Restricts lots in the subdivision from selling hamburgers. Blankets site.

\* Exception No.'s 1-11 and 18 are general and/or standard exceptions that do not reveal matters of survey.

\*\* Exception No. 17 describes and affects this site but does not reveal survey matters.

**Record Description**

Lot 3, Ridley's Subdivision, according to the official plat thereof, on file and of record in the office of the Utah County Recorder.

**Certification**

To McClure Vision, DDO-Utah, L.L.C., a Utah limited liability company, CJM Limited Liability Limited Partnership, an Idaho limited partnership, and Fidelity National Title Insurance Company:

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 2, 3, 4, 5, 6(a), 6(b), 7(a), 7(b)(1), 7(b)(2), 8, 9, 11(a), 13, 16, 18 and 19 of Table A thereof. The fieldwork was completed on November 25, 2025.

Date: 12 Dec, 2025  
12966234  
David M. Hamilton  
Utah PLS No. 12966234

Designed by: DH  
Drafted by: LC  
Client Name: McClure Vision  
25-222 as

**ALTA / NSPS Land Title Survey**  
**Taco Bell Santaquin**  
60 North 400 East Street  
City of Santaquin, Utah County, Utah  
A Part of the Northeast Quarter of Section 1, T10S, R1E, SLB&M, U.S. Survey

9 Dec, 2025  
SHEET NO. 1

**NOTICE:**  
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**REVISIONS**  
 05.20.2026 CITY COMMENTS

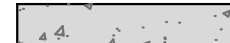




**PROJECT INFO**  
 2025002749

**ENGINEER** B. KEMP **DRAWN BY** J. ALVAREZ **CHECKED BY** B. KEMP

SANTAQUIN TACO BELL  
 60 N 400 E ST.  
 SANTAQUIN, UT 84655  
 SITE DEVELOPMENT PLANS  
 SITE PLAN

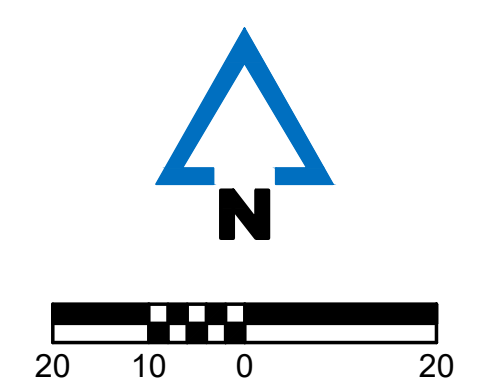
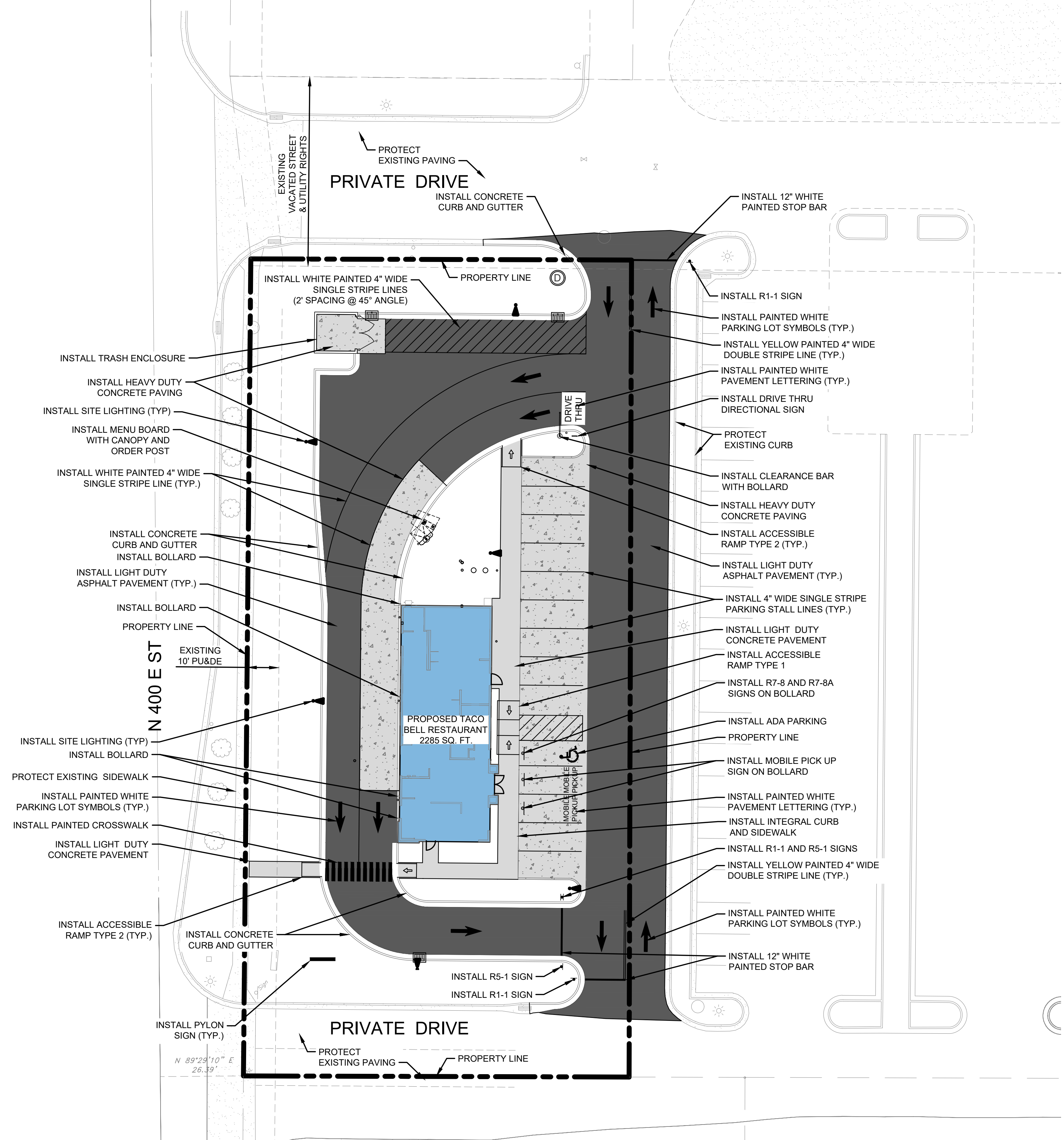
**DRAWING NO.**  
 C1

**LEGEND**

-  HEAVY DUTY CONCRETE PAVEMENT (FOR PARKING/DUMPSTER ENCLOSURE/ DRIVE THRU LANE)
-  SIDEWALK/ LIGHT DUTY CONCRETE PAVEMENT
-  ASPHALT PAVEMENT
-  BUILDING FOOTPRINT
-  PROPOSED PROPERTY LINE

**NOTES:**

1. SEE SHEET T1.1 FOR GENERAL NOTES



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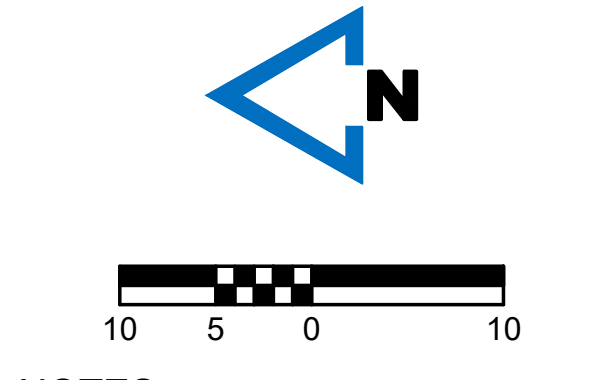
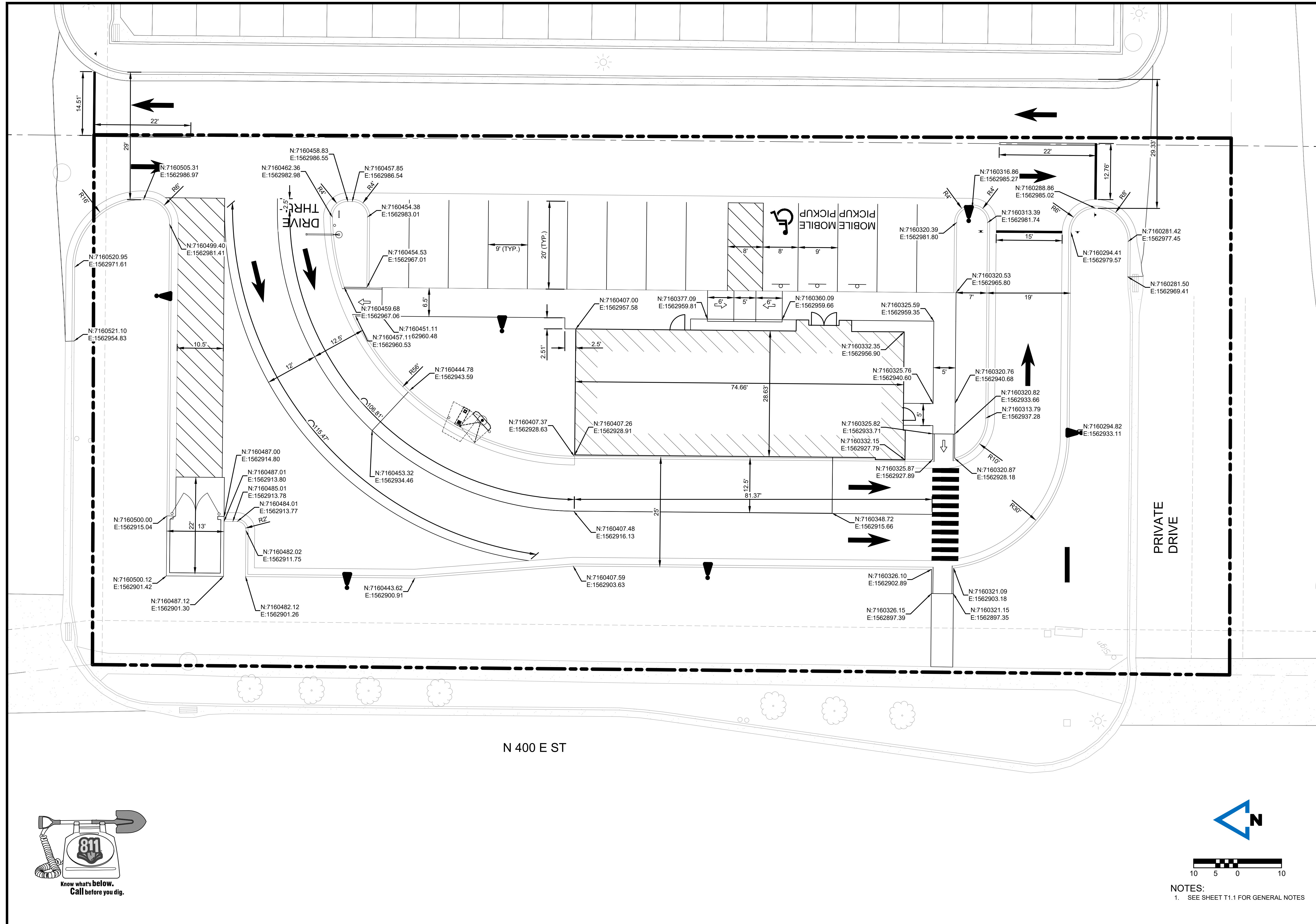
**REVISIONS**  
05.20.2026 CITY COMMENTS

**PROJECT INFO**  
2025002749

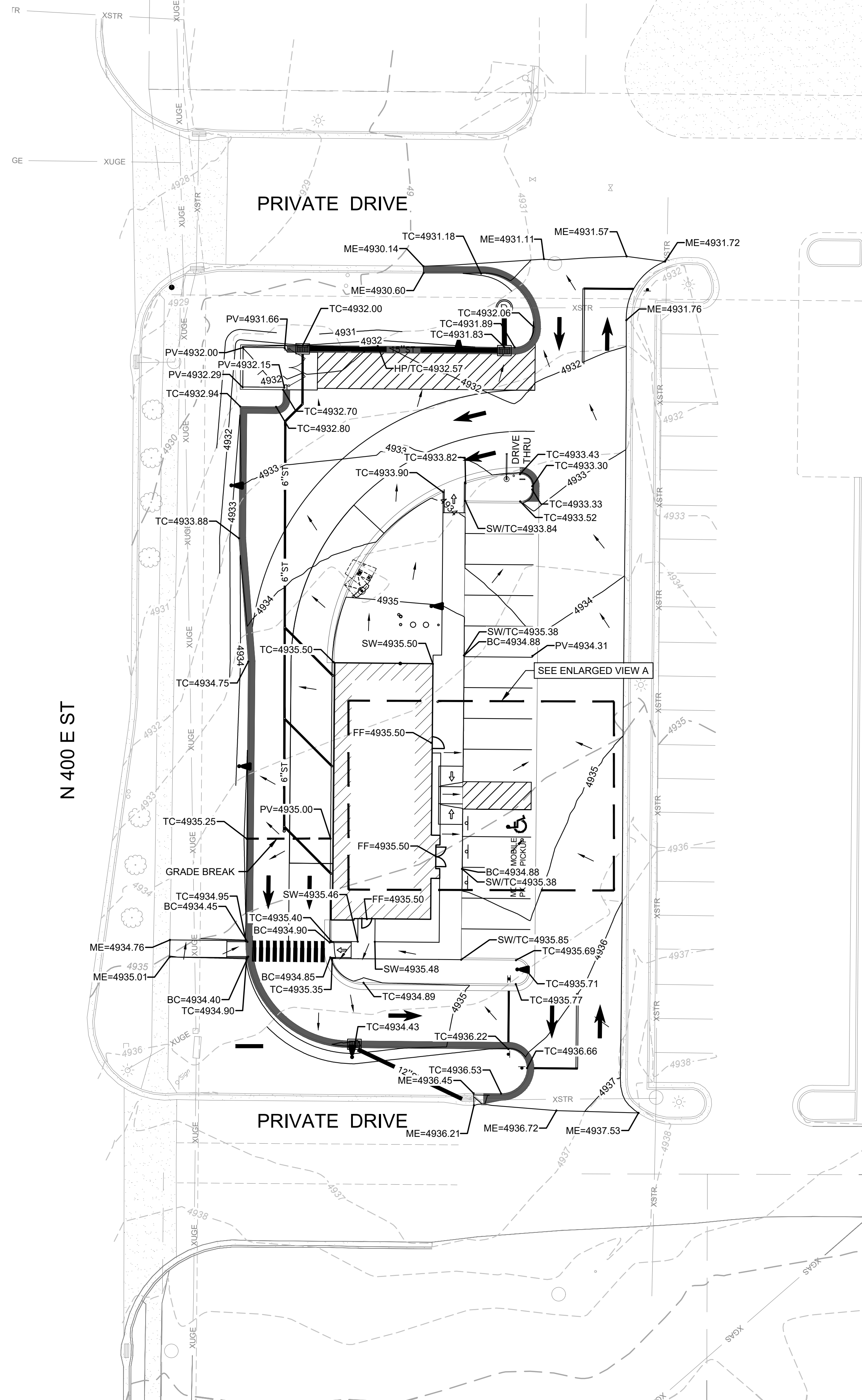
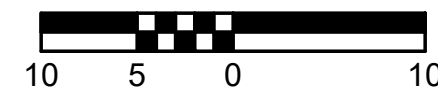
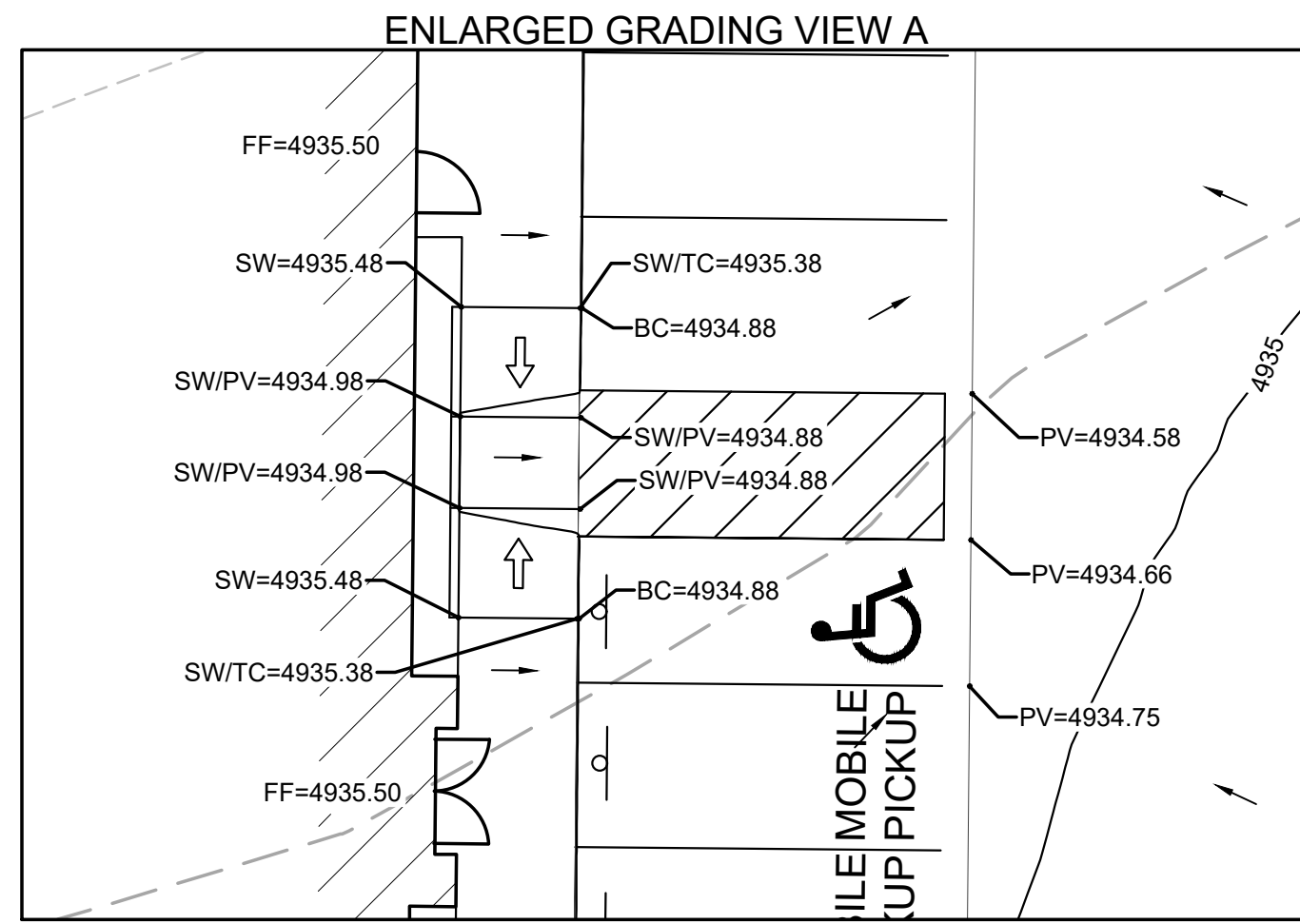
**ENGINEER** B. KEMP    **DRAWN BY** J. ALVAREZ    **CHECKED BY** B. KEMP

**SANTAQUIN TACO BELL**  
**60 N 400 E ST.**  
**SANTAQUIN, UT 84655**  
**SITE DEVELOPMENT PLANS**  
**DIMENSION PLAN**

**DRAWING NO.**  
**C2**



**NOTES:**  
1. SEE SHEET T1.1 FOR GENERAL NOTES



**LEGEND:**

- DRY CURB
- WET CURB
- EXISTING 1' CONTOUR
- EXISTING 5' CONTOUR
- PROPOSED 1' CONTOUR
- PROPOSED 5' CONTOUR
- GRADE BREAK

**SPOT ELEVATION LEGEND:**

- SW = TOP OF SIDEWALK ELEVATION
- PV = TOP OF PAVEMENT ELEVATION
- TC = TOP OF CURB
- BC = BOTTOM OF CURB
- TG = TOP OF GROUND
- FF = FINISHED FLOOR ELEVATION
- HP = HIGH POINT
- ME = MATCH ELEVATION
- = DRAINAGE DIRECTION

**NOTE:**

SEE SHEET T1.1 FOR GENERAL NOTES.

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 North Kansas City, Missouri 64116  
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 Columbia, MO | Macon, MO  
 North Kansas City, MO | Springfield, MO  
 Lenexa, KS  
 Portsmouth, NH

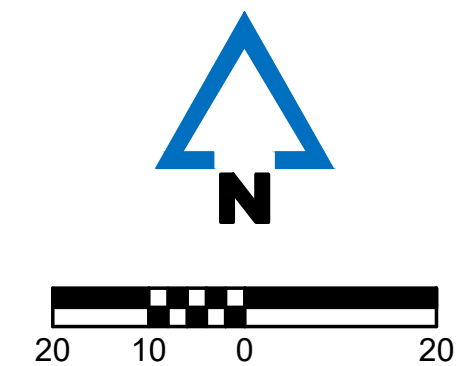
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**REVISIONS**

05.20.2026 CITY COMMENTS

**PROJECT INFO**  
 2025002749

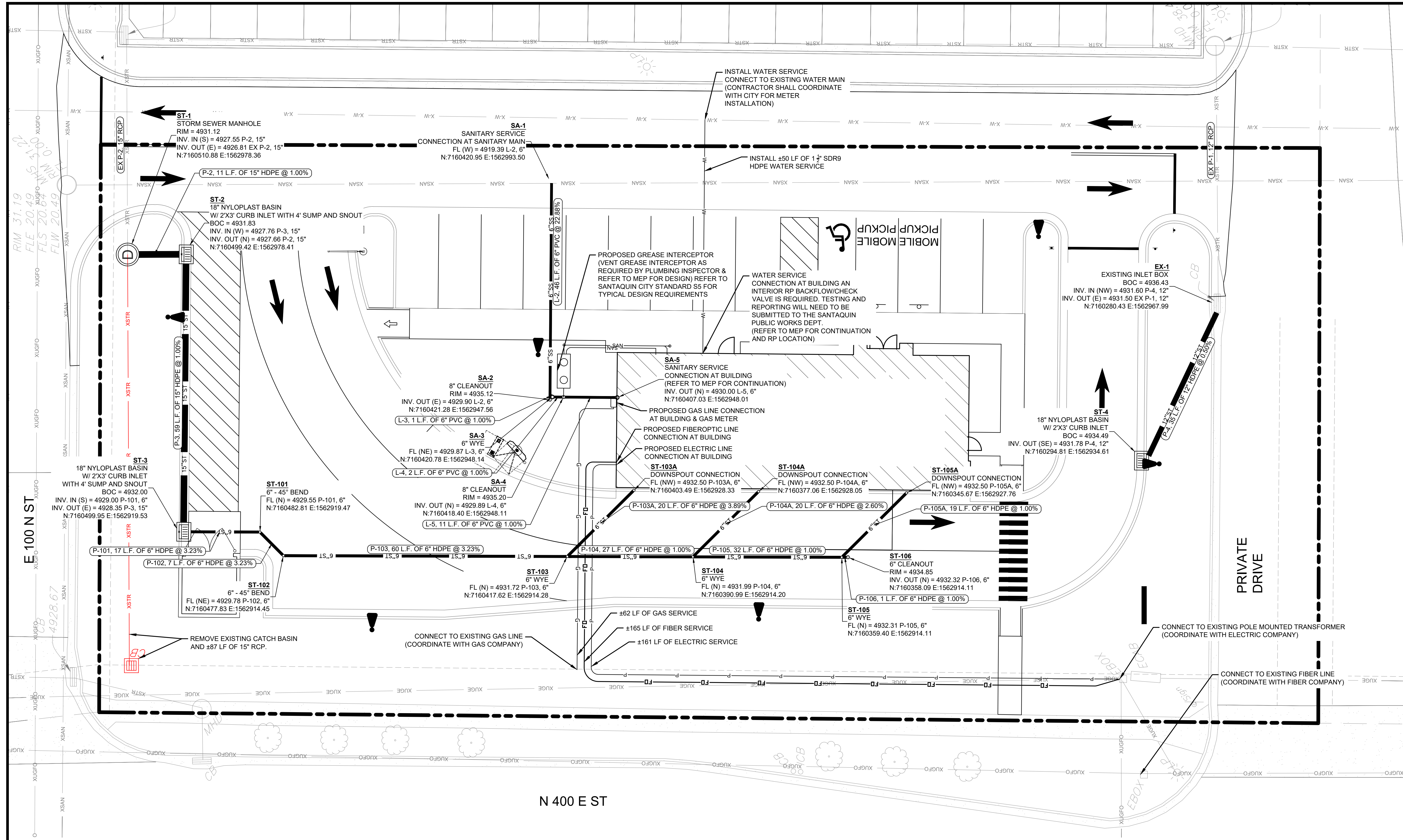
ENGINEER DRAWN BY CHECKED BY  
 B. KEMP J. ALVAREZ B. KEMP



SANTAQUIN TACO BELL  
 60 N 400 E ST.  
 SANTAQUIN, UT 84655  
 SITE DEVELOPMENT PLANS  
 GRADING AND DRAINAGE PLAN

DRAWING NO.

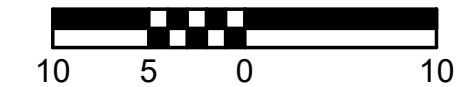
C3



**LEGEND**

- |         |                            |
|---------|----------------------------|
| — XSAN  | EX. SANITARY SEWER LINE    |
| — XSTR  | EX. STORM SEWER LINE       |
| — X-W   | EX. WATER LINE             |
| — XOHP  | EX. OVERHEAD ELECTRIC LINE |
| — XUGFO | EX. UNDERGROUND FIBER LINE |
| — SS    | NEW SANITARY SEWER LINE    |
| — ST    | NEW STORM SEWER LINE       |
| — W     | NEW WATER LINE             |
| — FO    | NEW FIBEROPTIC LINE        |
| — P     | NEW ELECTRIC LINE          |
| — G     | NEW GAS LINE               |
| —       | PROPERTY LINE              |

**NOTE:**  
SEE SHEET T1.1 FOR GENERAL NOTES.



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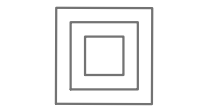
ENGINEER: B. KEMP    DRAWN BY: J. ALVAREZ    CHECKED BY: B. KEMP

SANTAQUIN TACO BELL  
 60 N 400 E ST.  
 SANTAQUIN, UT 84655

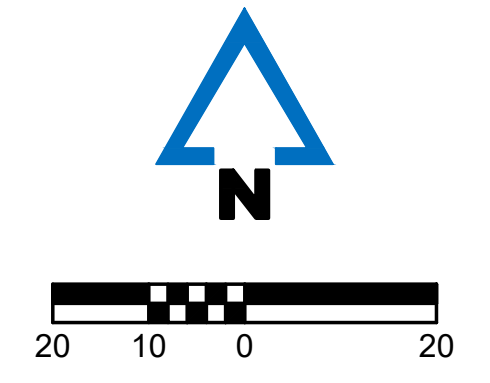
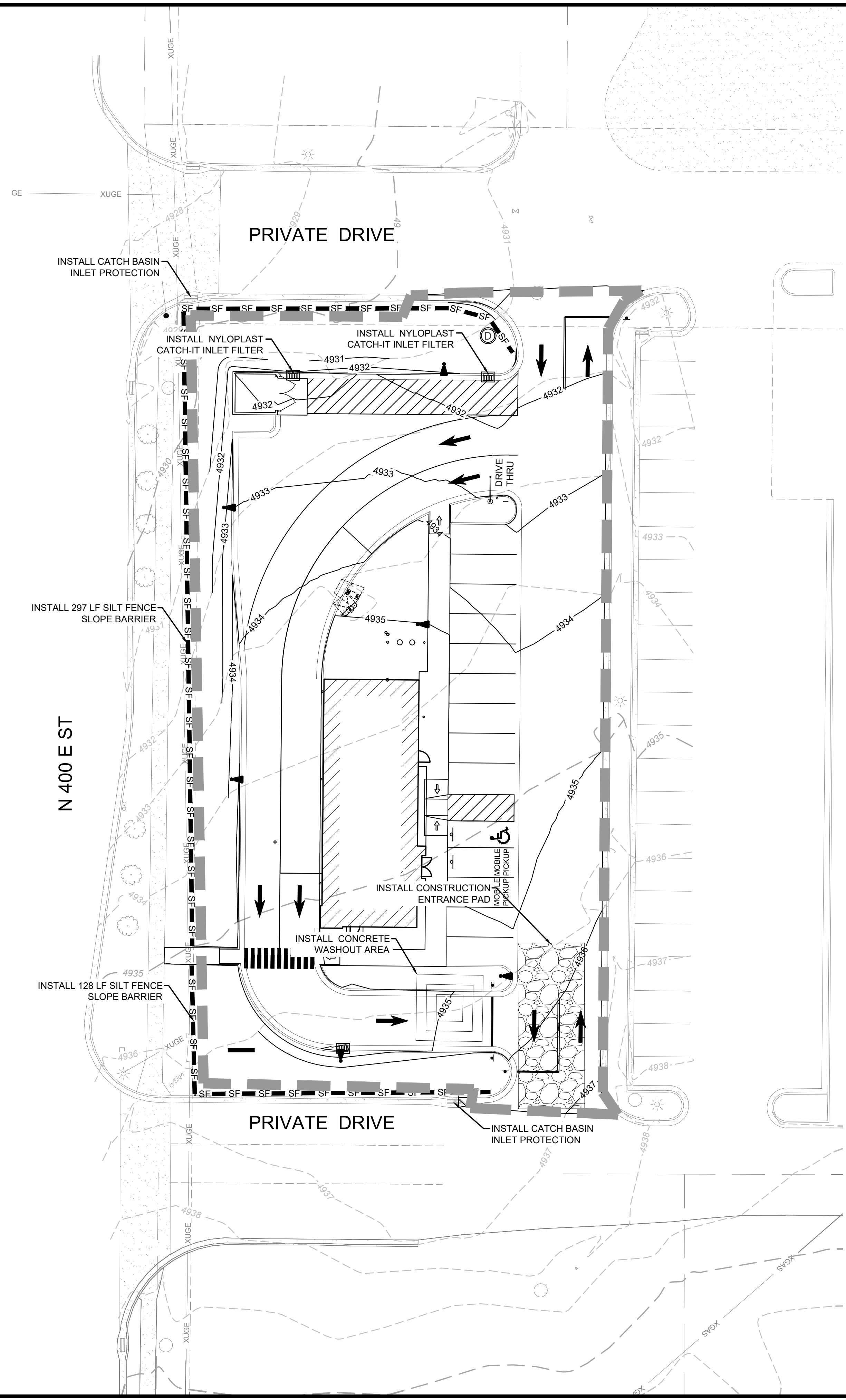
**SITE DEVELOPMENT PLANS  
 EROSION CONTROL PLAN**

P:\2025002749\00\04-DRAWINGS\CONV\25-749 TBLK.DWG

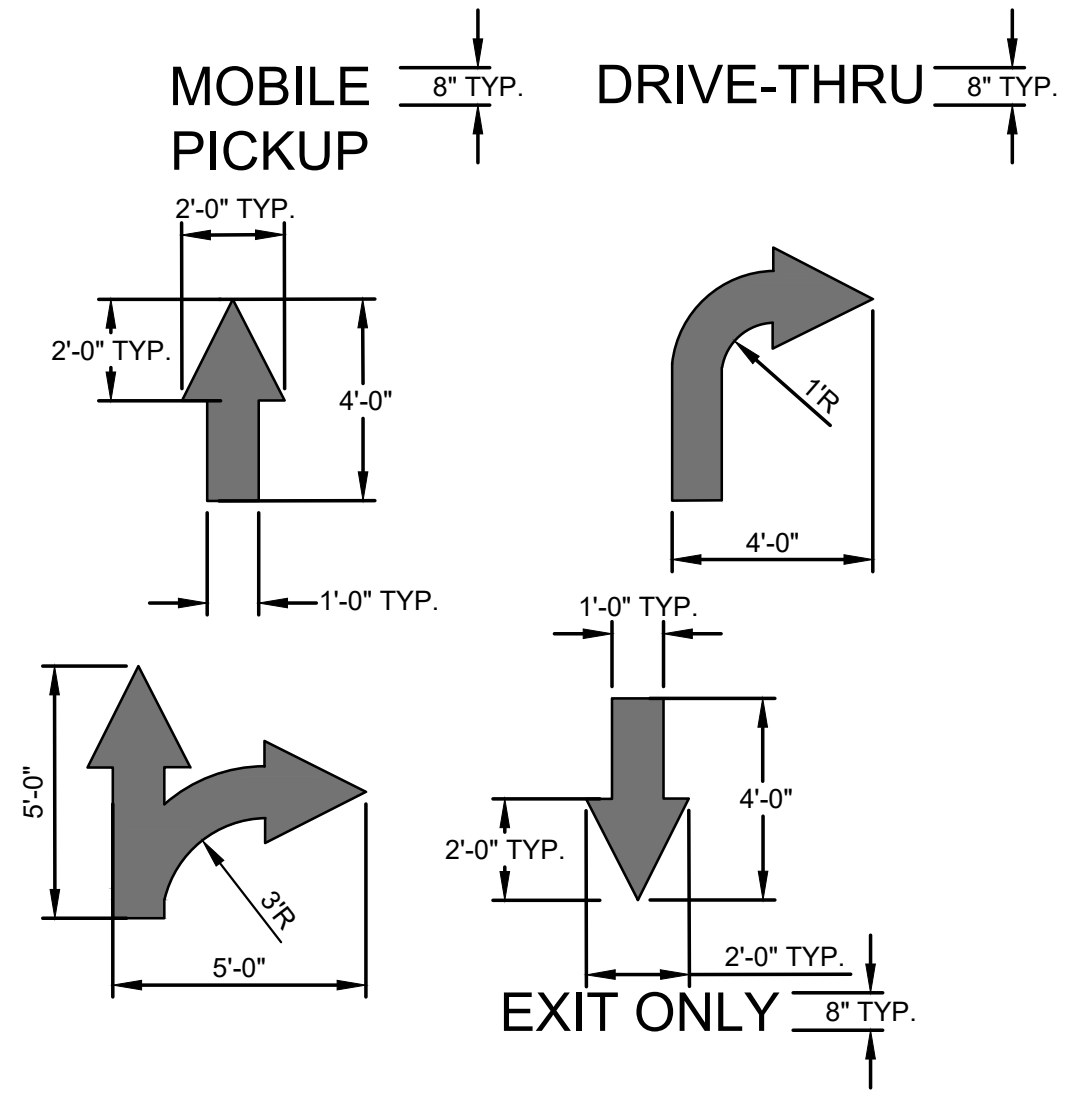
DRAWING NO.  
**C5**

- LEGEND:**
- - - 4499 - - - EXISTING 1' CONTOUR
  - - - 4500 - - - EXISTING 5' CONTOUR
  - 4499 — PROPOSED 1' CONTOUR
  - 4500 — PROPOSED 5' CONTOUR
  - ▬▬▬ LIMITS OF DISTURBANCE
  - SF — SF — SILT FENCE SLOPE BARRIER
  -  GRAVEL CONSTRUCTION SITE ENTRANCE.
  -  CONCRETE WASHOUT AREA.

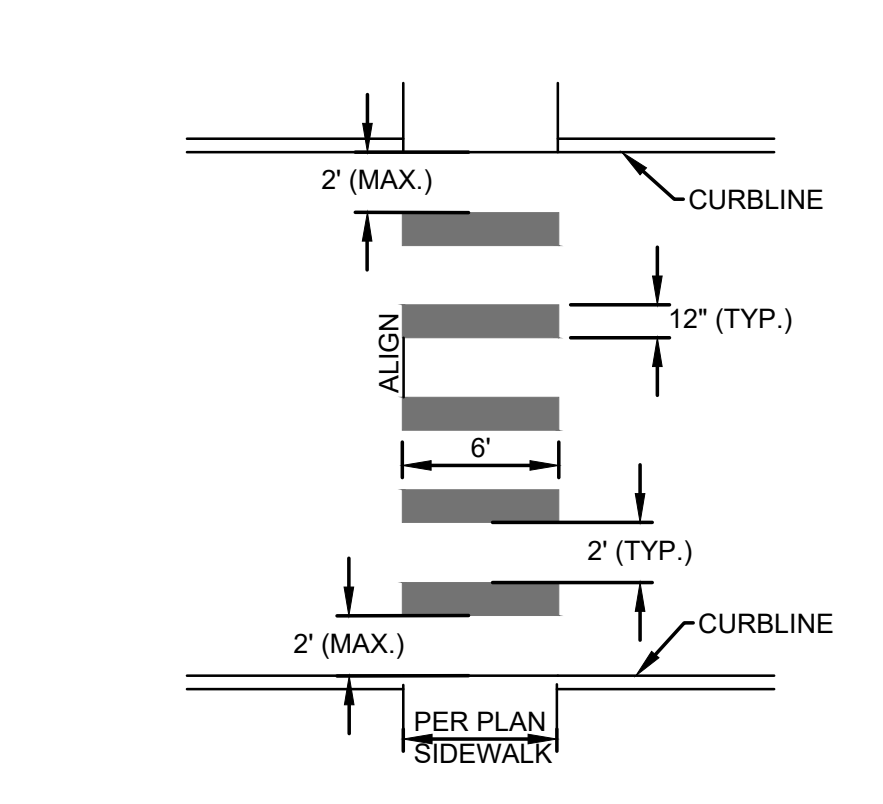
**NOTE:**  
 SEE SHEET T1.1 FOR GENERAL NOTES.





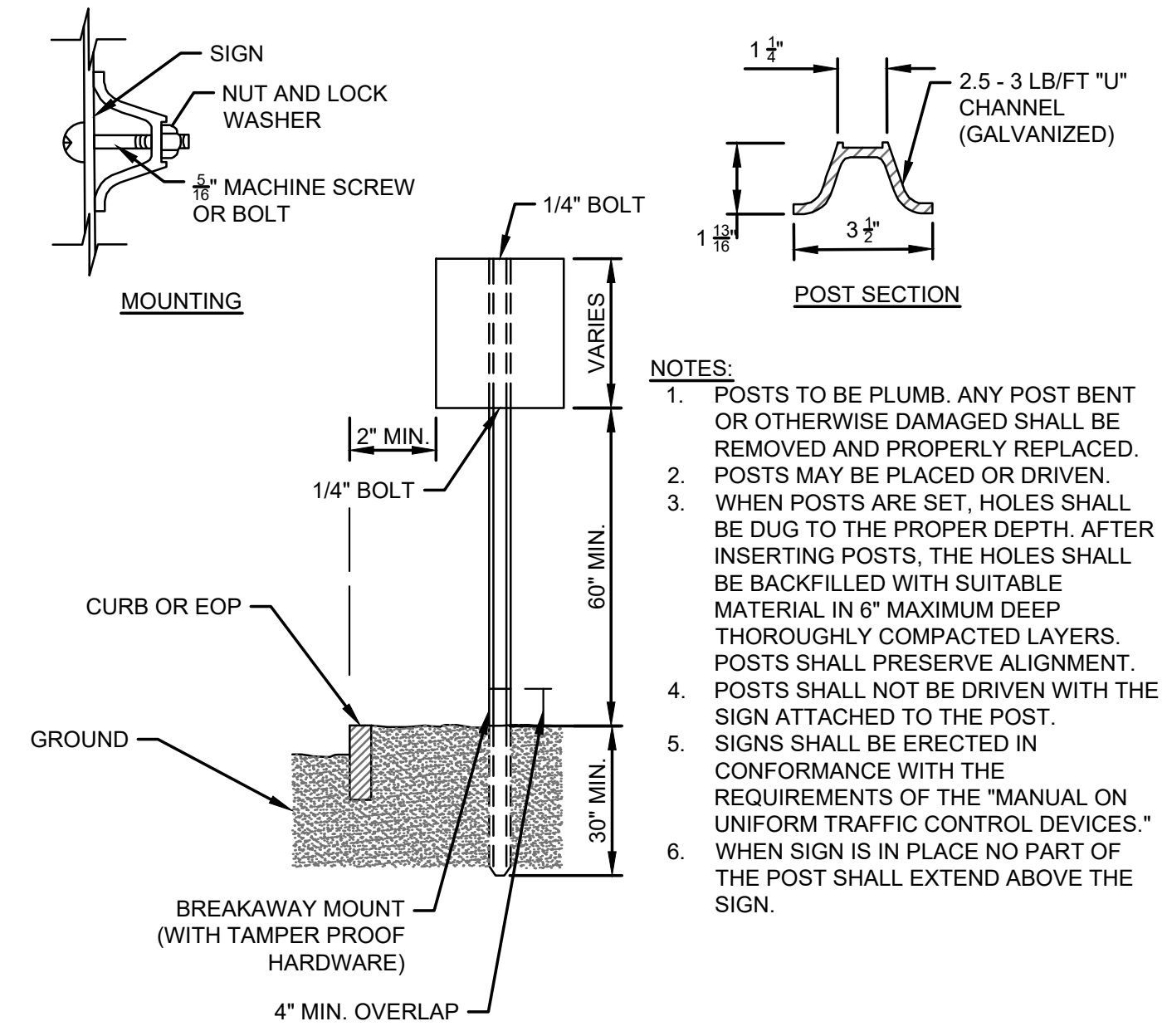


ALL PAVEMENT MARKINGS TO BE WHITE PAVEMENT PAINT, UNLESS STATED OTHERWISE.  
**PAVEMENT MARKING DETAILS**  
 NOT TO SCALE



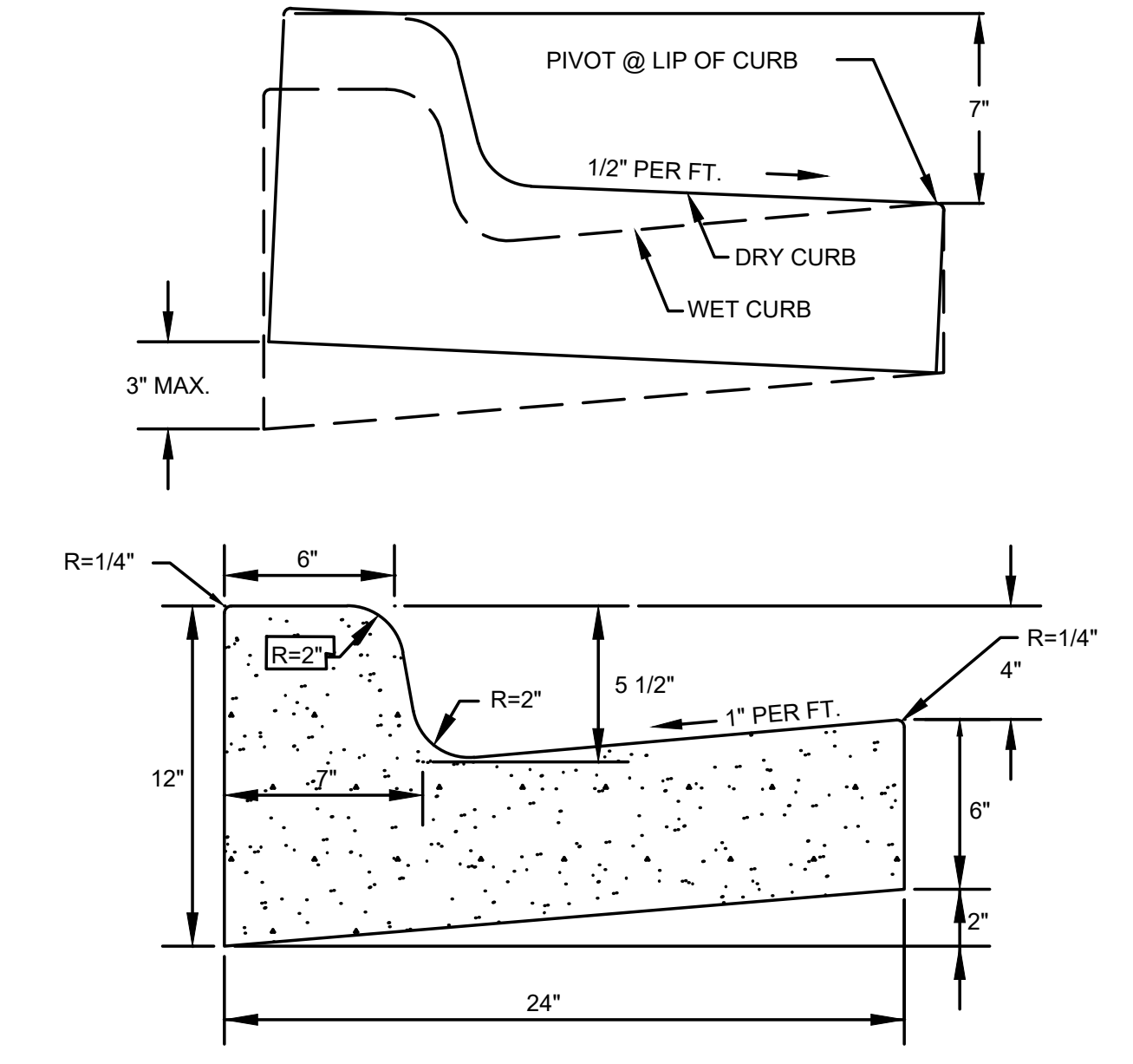
**CROSSWALK**  
 NOT TO SCALE

NOTES:  
 1. TWELVE INCH (12") LINES SHALL BE APPLIED IN ONE APPLICATION. NO COMBINATION OF LINES (TWO - 6 INCH LINES) WILL BE ACCEPTED.  
 2. LONGITUDINAL CROSSWALK LINES TO BE PARALLEL TO CURBLINE.  
 3. ALL LONGITUDINAL CROSSWALK LINES TO BE THE SAME LENGTH AND PROPERLY ALIGNED.

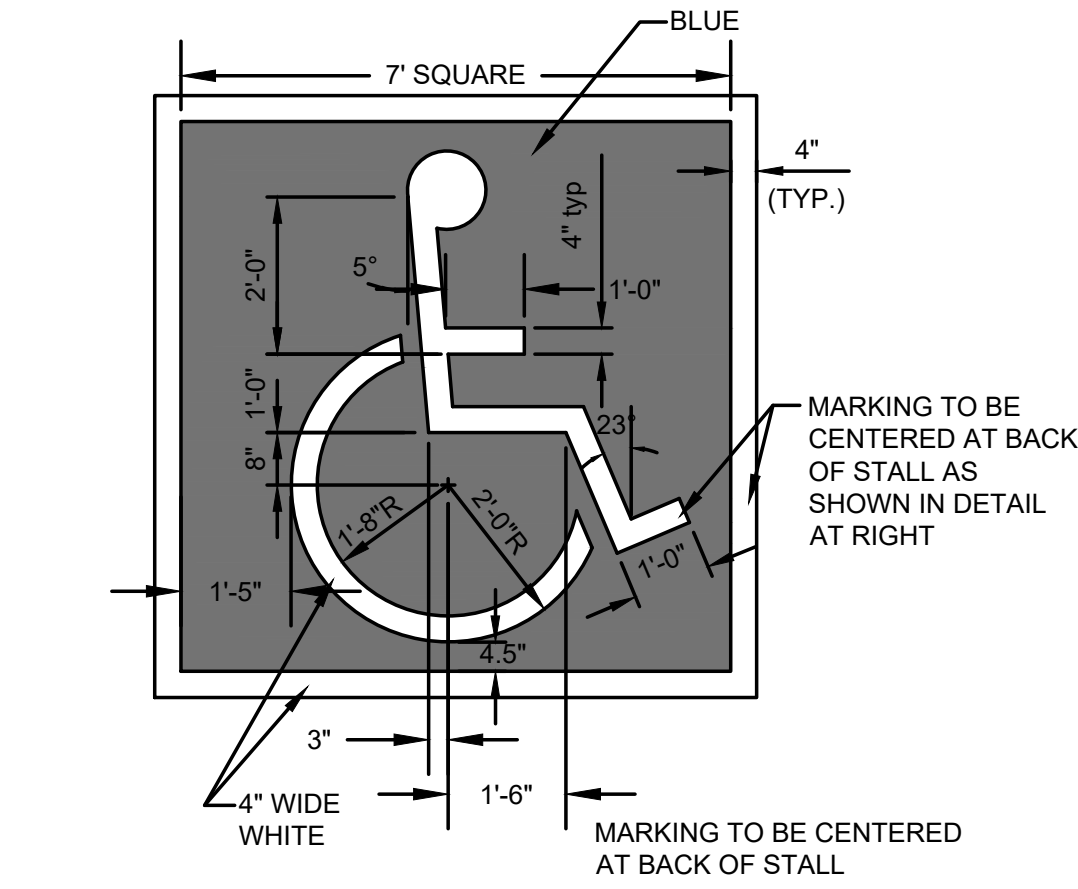


**SIGN INSTALLATION DETAILS**  
 NOT TO SCALE

NOTES:  
 1. POSTS TO BE PLUMB. ANY POST BENT OR OTHERWISE DAMAGED SHALL BE REMOVED AND PROPERLY REPLACED. POSTS MAY BE PLACED OR DRIVEN.  
 2. WHEN POSTS ARE SET, HOLES SHALL BE DUG TO THE PROPER DEPTH. AFTER INSERTING POSTS, THE HOLES SHALL BE BACKFILLED WITH SUITABLE MATERIAL IN 6" MAXIMUM DEEP THOROUGHLY COMPACTED LAYERS. POSTS SHALL PRESERVE ALIGNMENT.  
 3. POSTS SHALL NOT BE DRIVEN WITH THE SIGN ATTACHED TO THE POST.  
 4. SIGNS SHALL BE ERRECTED IN CONFORMANCE WITH THE REQUIREMENTS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."  
 5. WHEN SIGN IS IN PLACE NO PART OF THE POST SHALL EXTEND ABOVE THE SIGN.

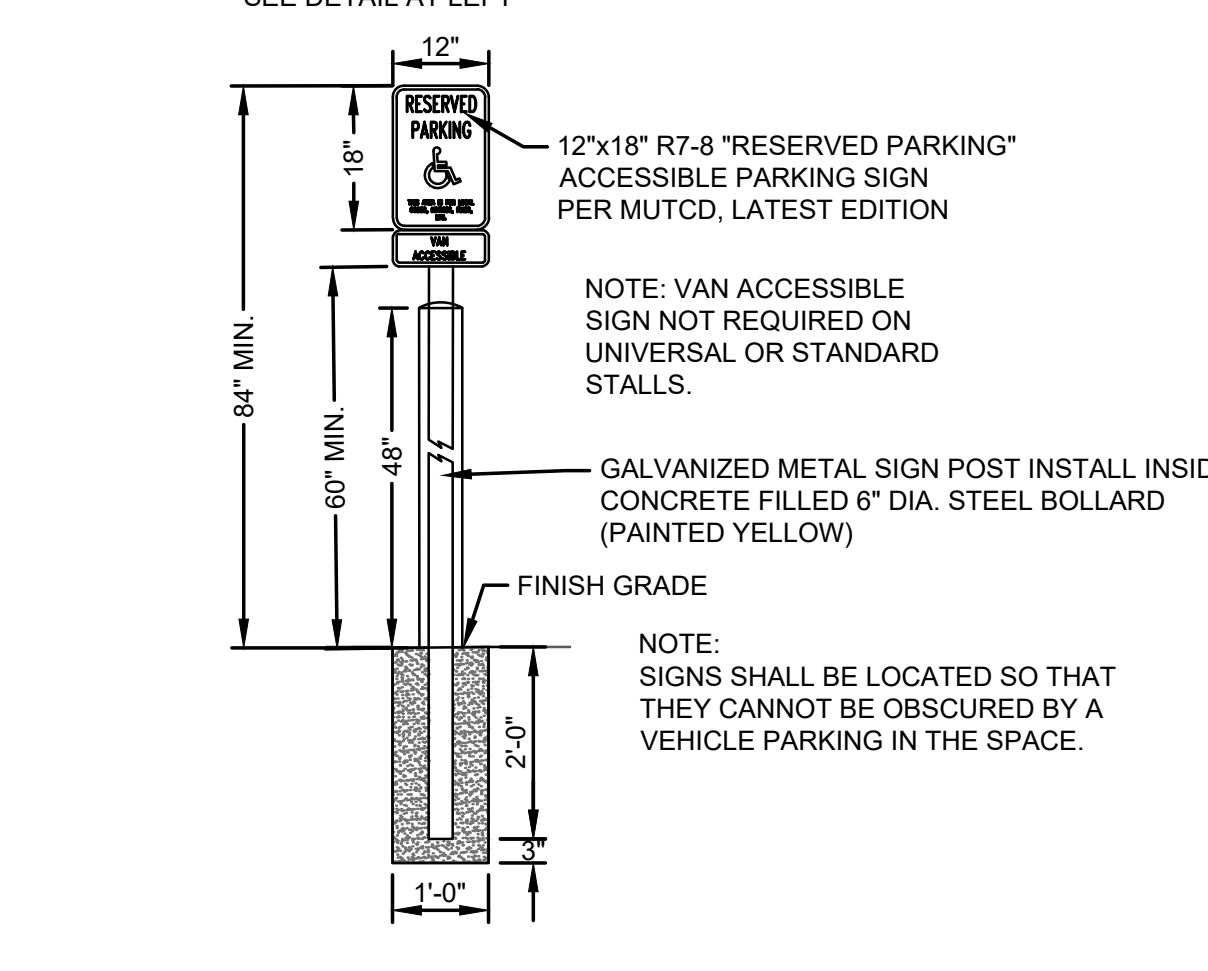
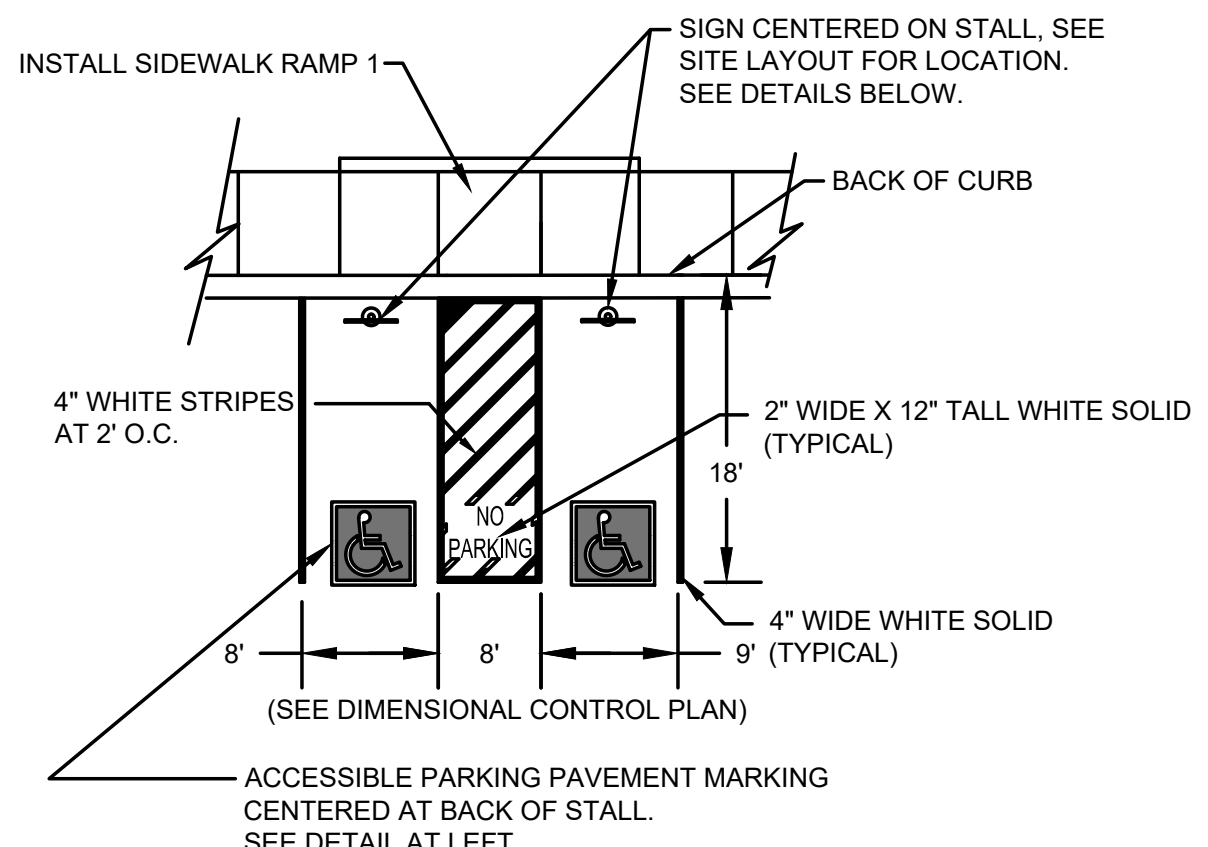


**TYPICAL CURB AND GUTTER**  
 NOT TO SCALE



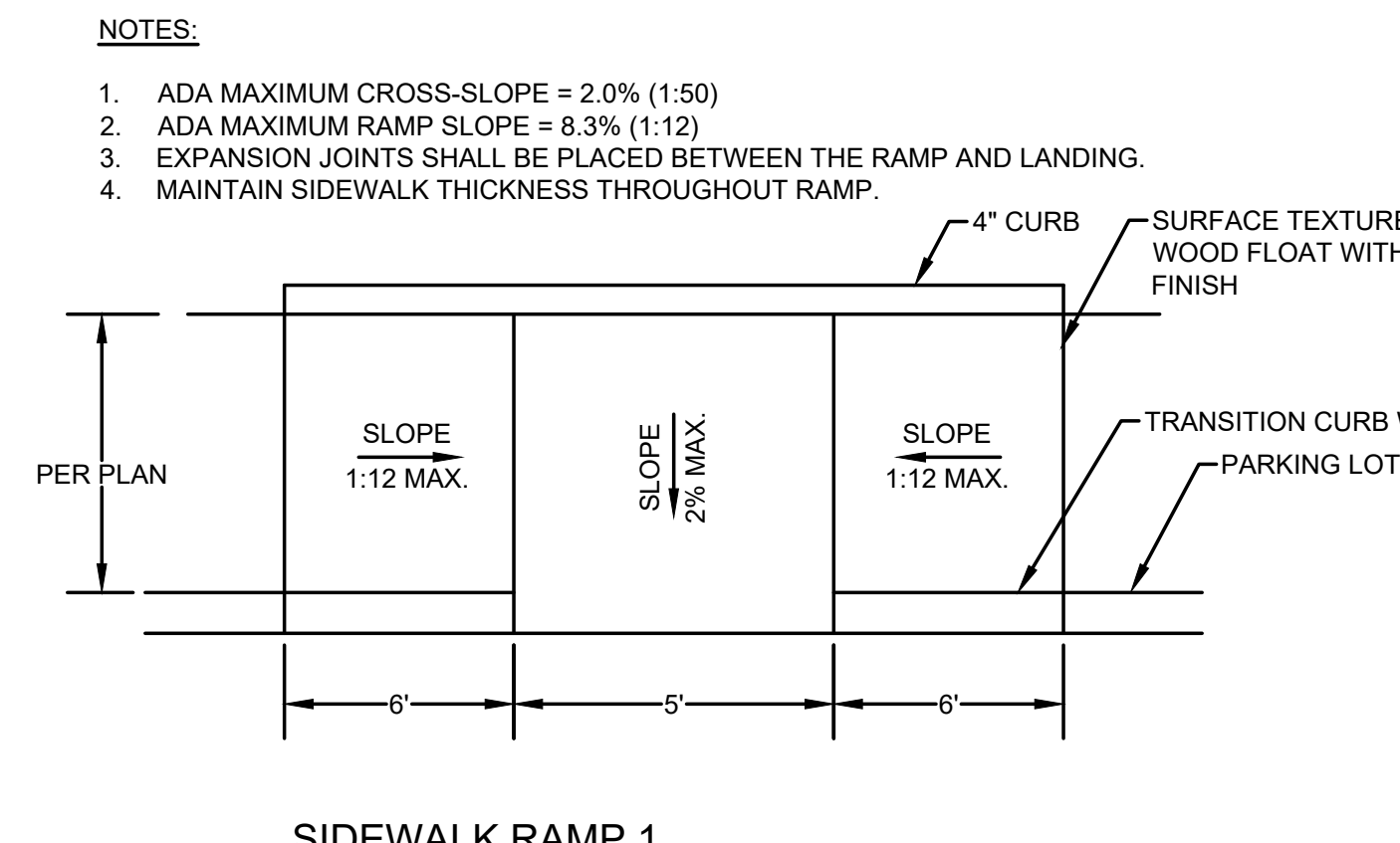
**ACCESSIBLE STALL DETAIL**  
 NOT TO SCALE

NOTE: ACCESSIBLE SIGN TO BE CENTERED ON PARKING STALL. SEE SITE LAYOUT SHEET FOR LOCATION.

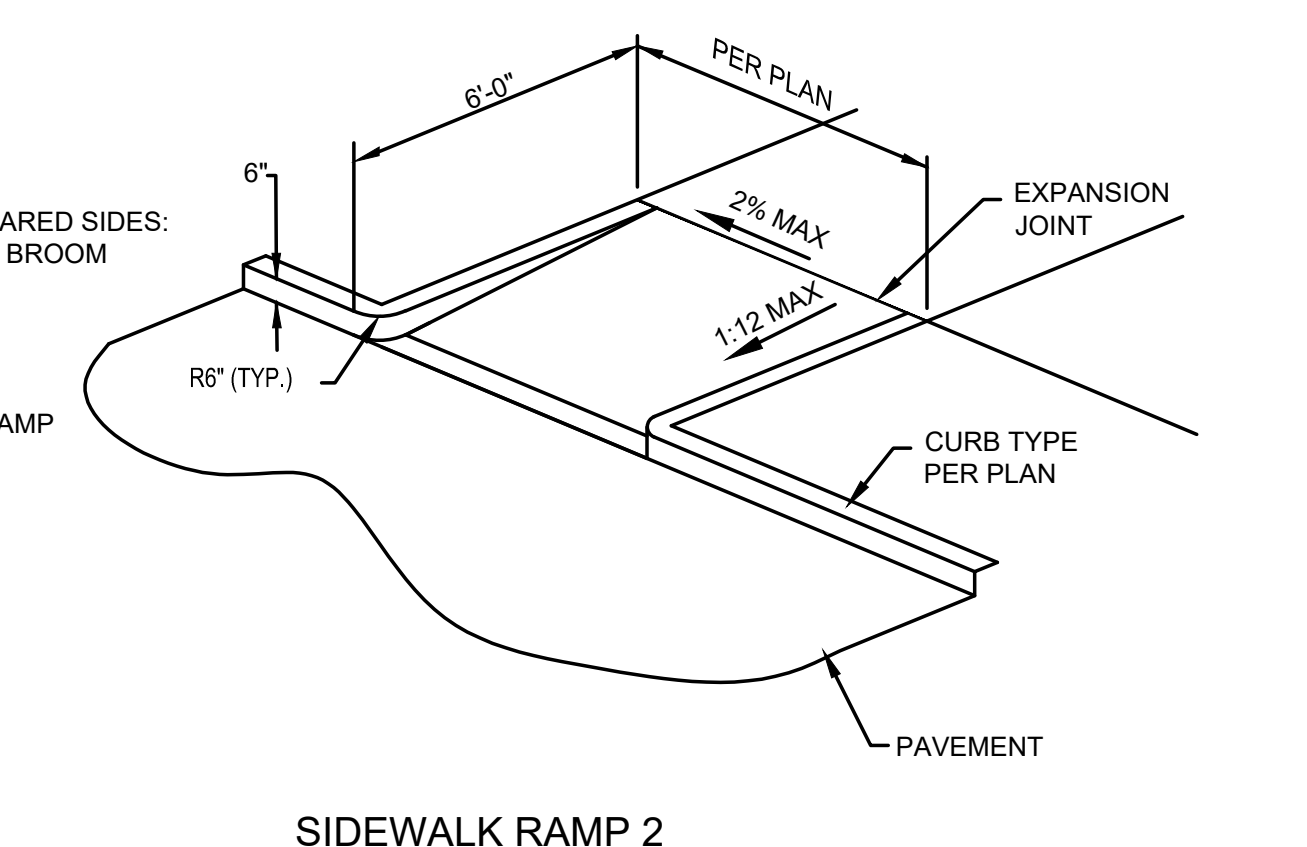


**SIDEWALK RAMP 1**  
 NOT TO SCALE

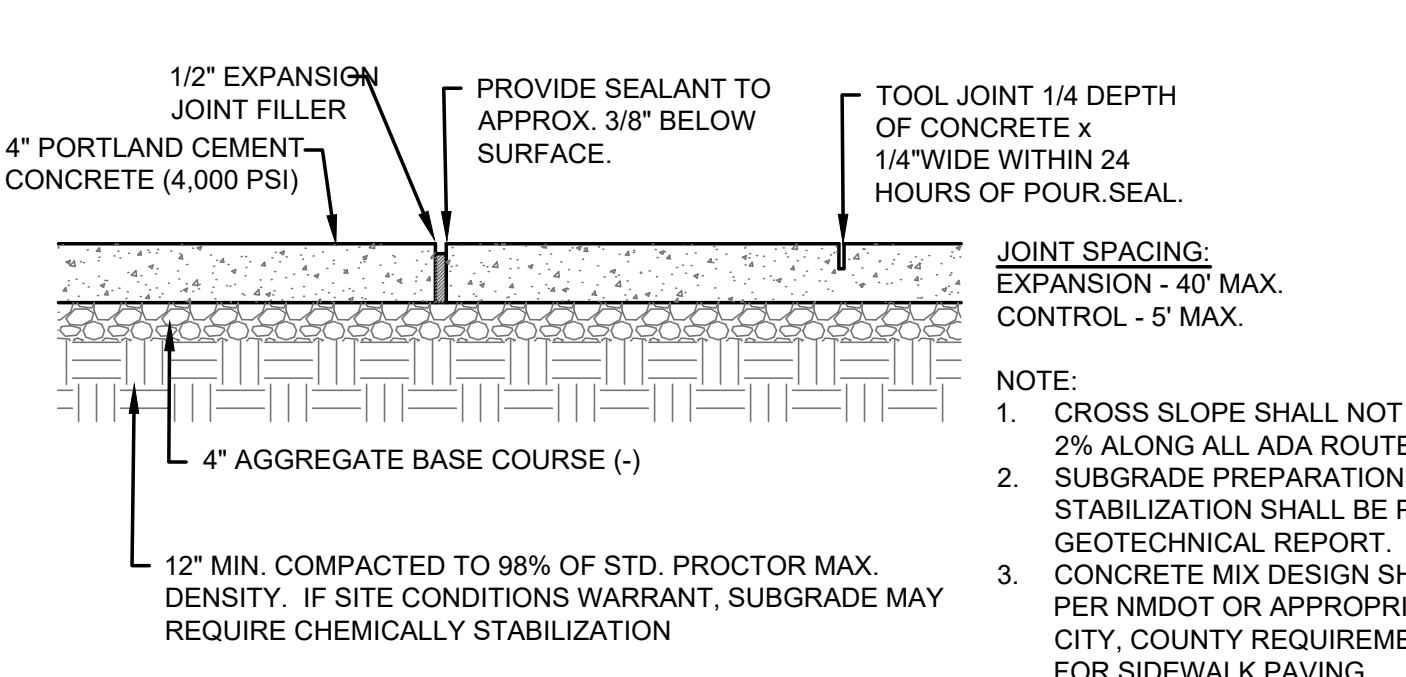
**SIDEWALK RAMP 2**  
 NOT TO SCALE



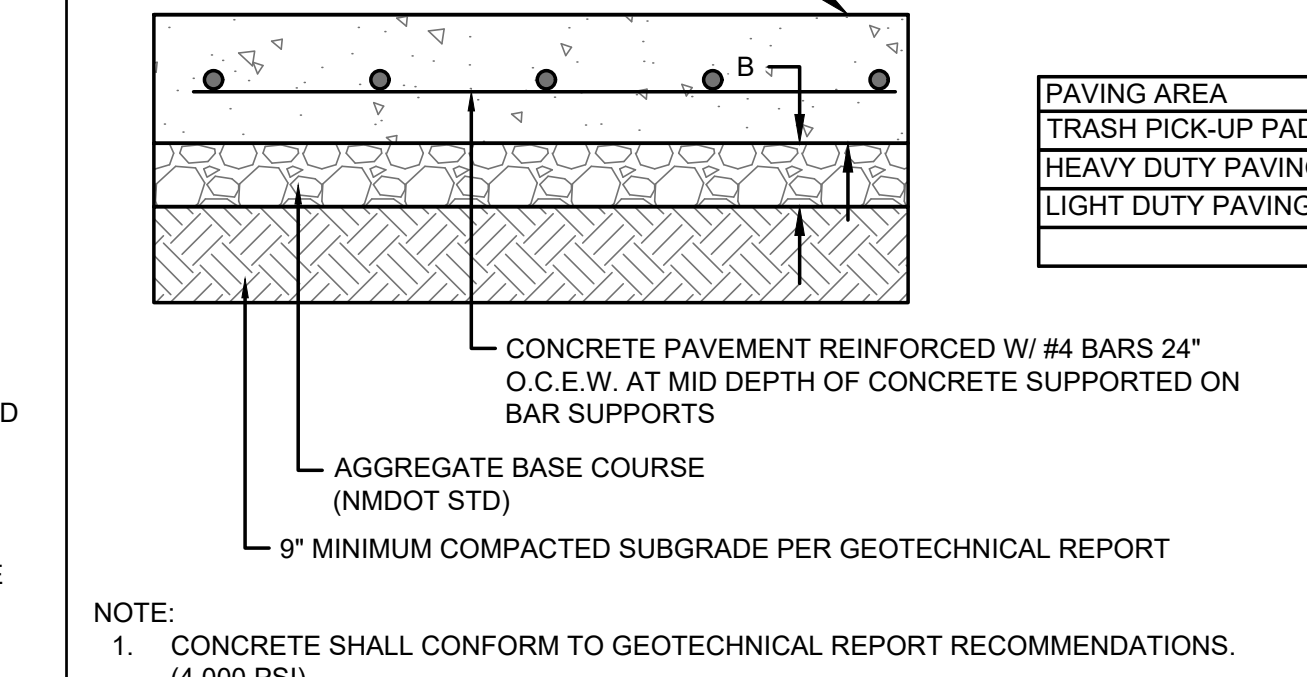
**SIDEWALK RAMP 1**  
 NOT TO SCALE



**SIDEWALK RAMP 2**  
 NOT TO SCALE

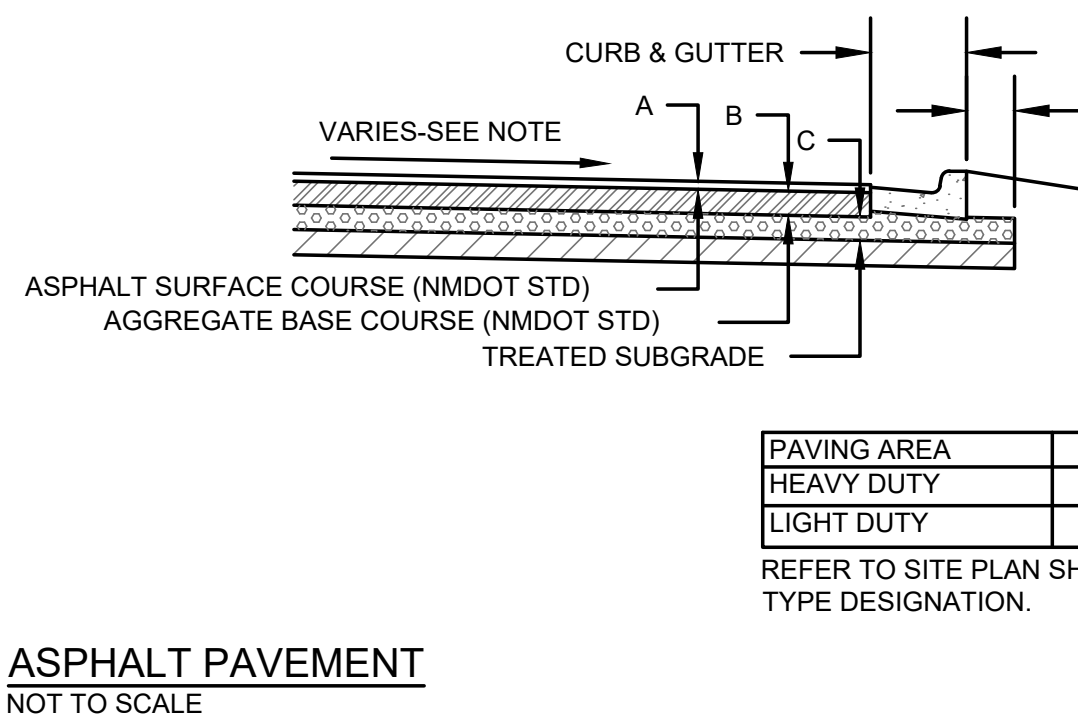


**4" SIDEWALK CONCRETE PAVEMENT**  
 NOT TO SCALE

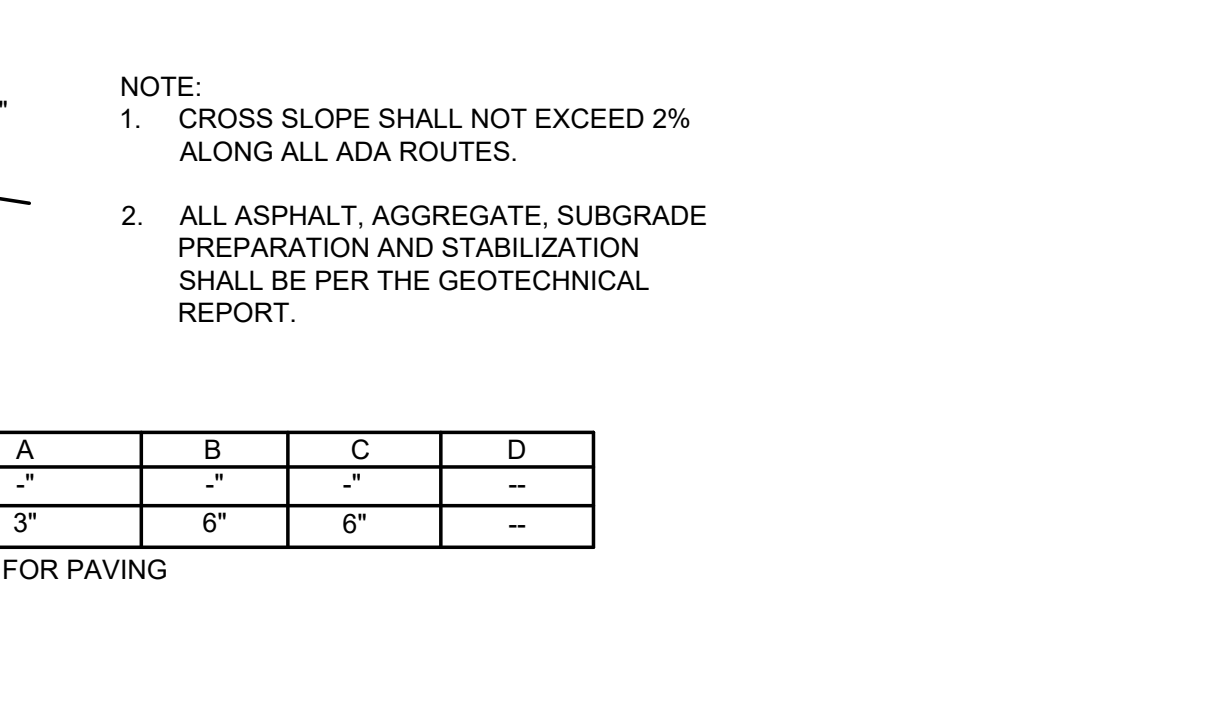


**CONCRETE PAVEMENT**  
 NOT TO SCALE

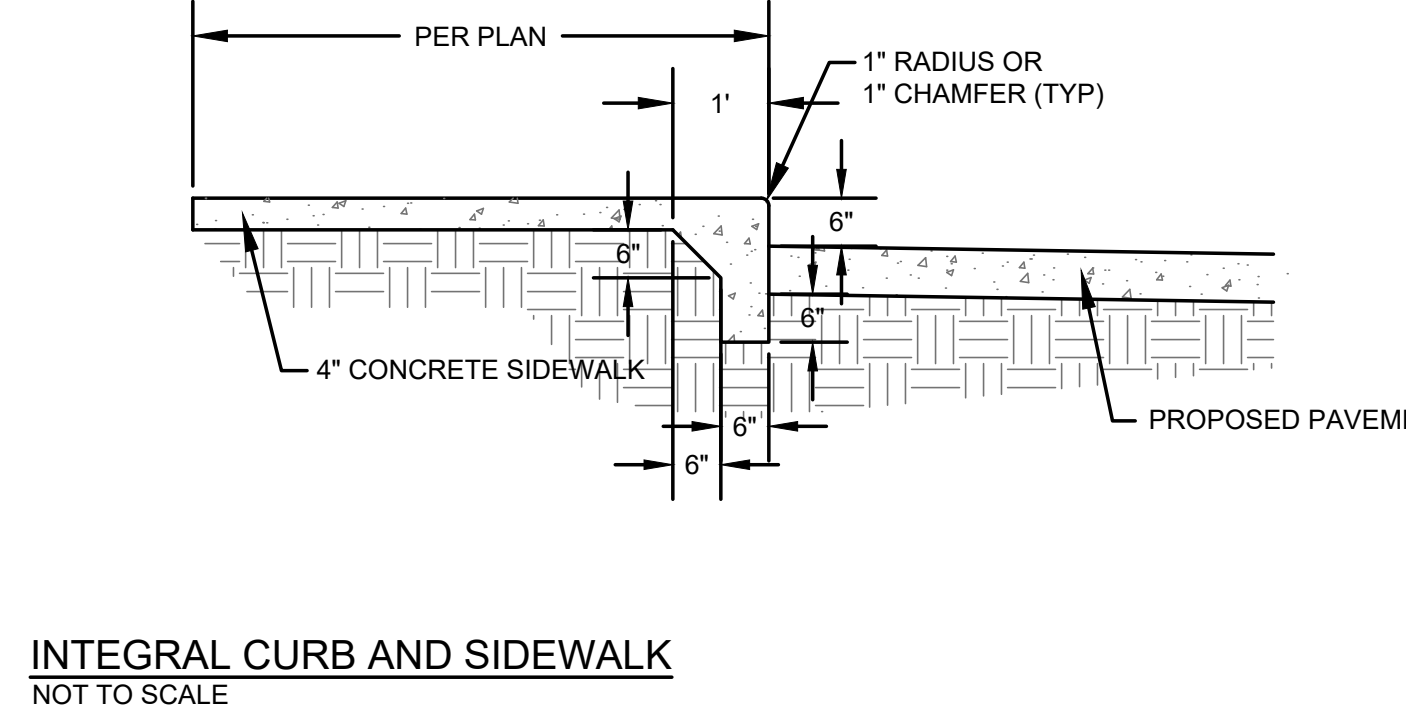
NOTE:  
 1. CONCRETE SHALL CONFORM TO GEOTECHNICAL REPORT RECOMMENDATIONS. (4,000 PSI)  
 2. ALL IRREGULAR SLABS AND RECTANGULAR SLABS EXCEEDING LENGTH TO WIDTH RATIO OF 1.25 SHALL BE ADDITIONALLY REINFORCED WITH 6" X 6" W2.9WFW.  
 3. CONTROL JOINTS SHALL BE PLACED PER THE PLAN DRAWINGS. IF CONTRACTOR WISHES TO ADJUST THE JOINT LAYOUT, THEY SHALL SUBMIT IN WRITING FOR ENGINEER REVIEW/APPROVAL. PRIOR TO CONSTRUCTION.  
 4. SAWCUT ALL CONTROL JOINTS.  
 5. ALL JOINTS SHALL BE SEALED WITH VULCAN 45 OR DOW CORNING 888 SILICONE JOINT SEALANT.  
 6. SEE DETAIL SHEETS FOR TRASH ENCLOSURE PAVING REQUIREMENTS.



**ASPHALT PAVEMENT**  
 NOT TO SCALE



**INTEGRAL CURB AND SIDEWALK**  
 NOT TO SCALE



**CONSTRUCTION JOINT DETAIL**  
**CONTROL JOINT DETAIL**

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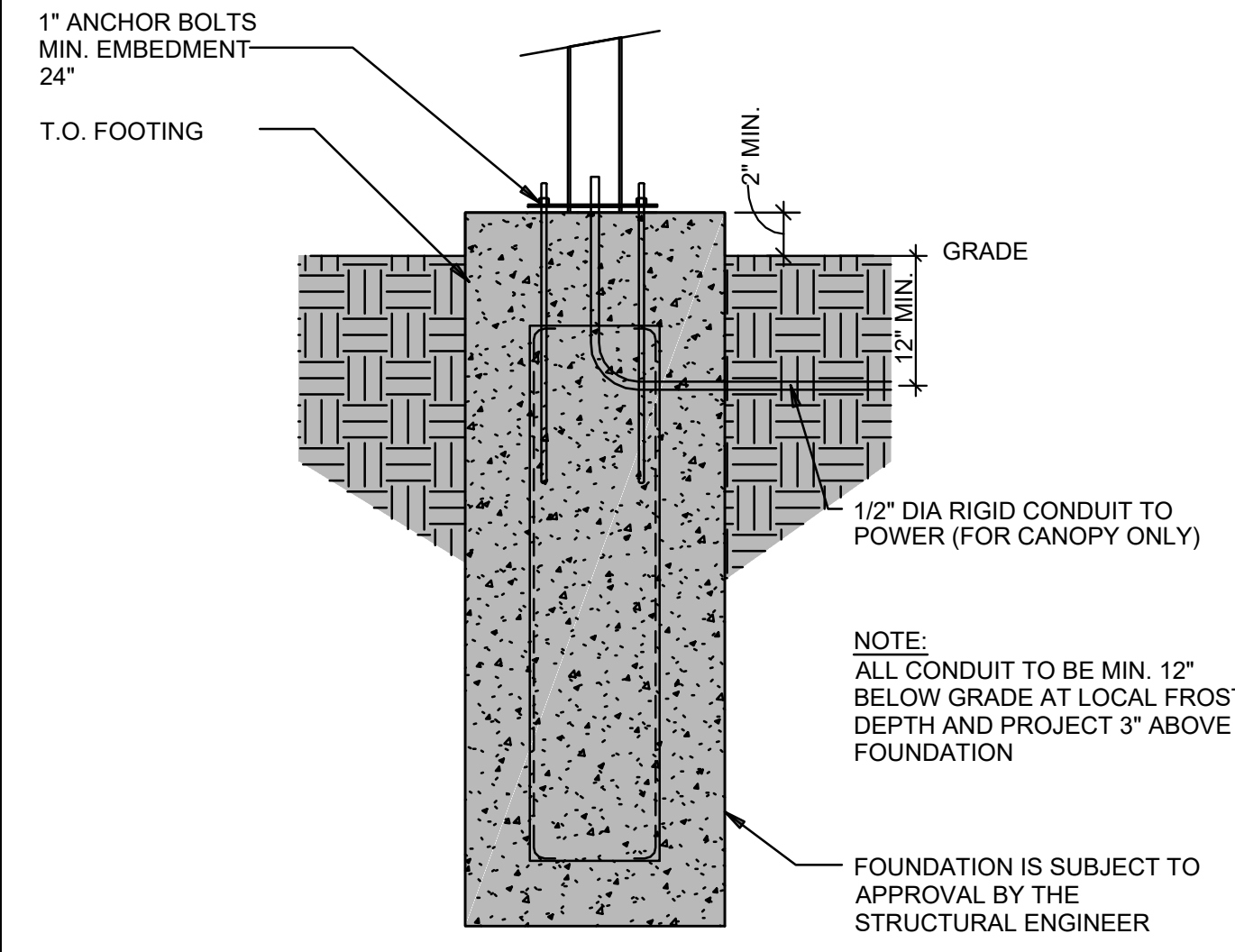
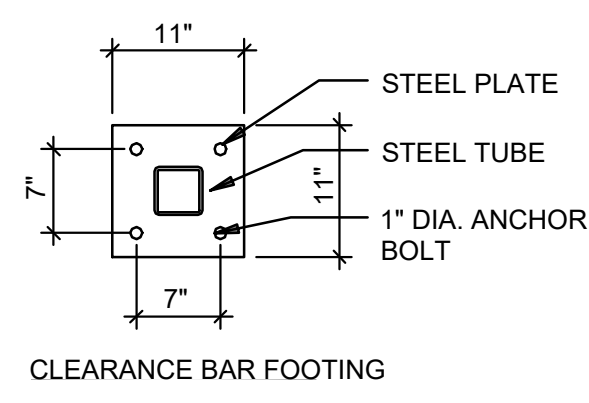
ENGINEER: J. KEMP  
 DRAWN BY: J. ALVAREZ  
 CHECKED BY: B. KEMP

PAVING AREA	A	B
TRASH PICK-UP PAD	8"	6"
HEAVY DUTY PAVING	6"	6"
LIGHT DUTY PAVING	5"	6"

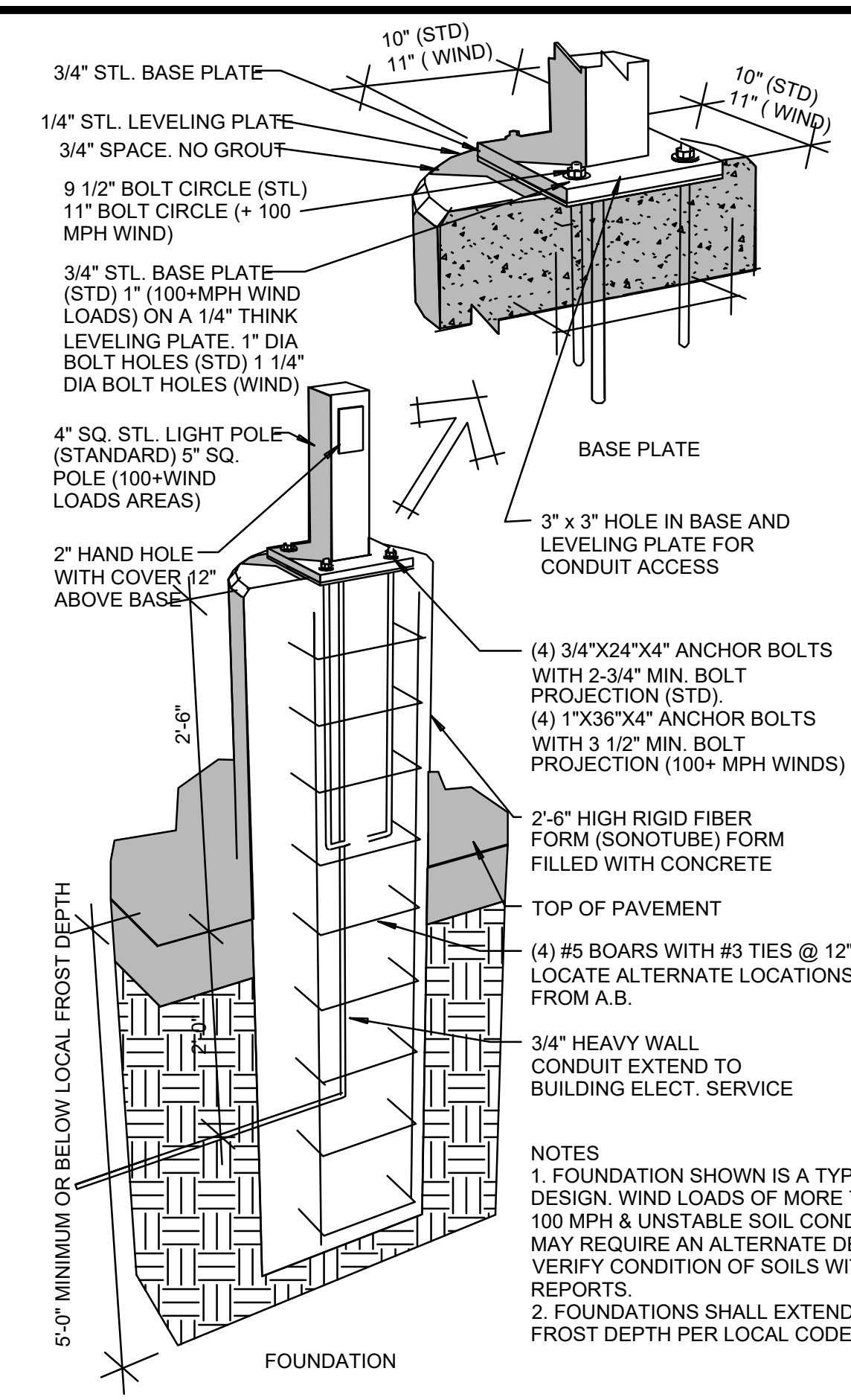
SANTAQUIN TACO BELL  
 60 N 400 E ST.  
 SANTAQUIN, UT 84655

SITE DEVELOPMENT PLANS  
 CONSTRUCTION DETAILS

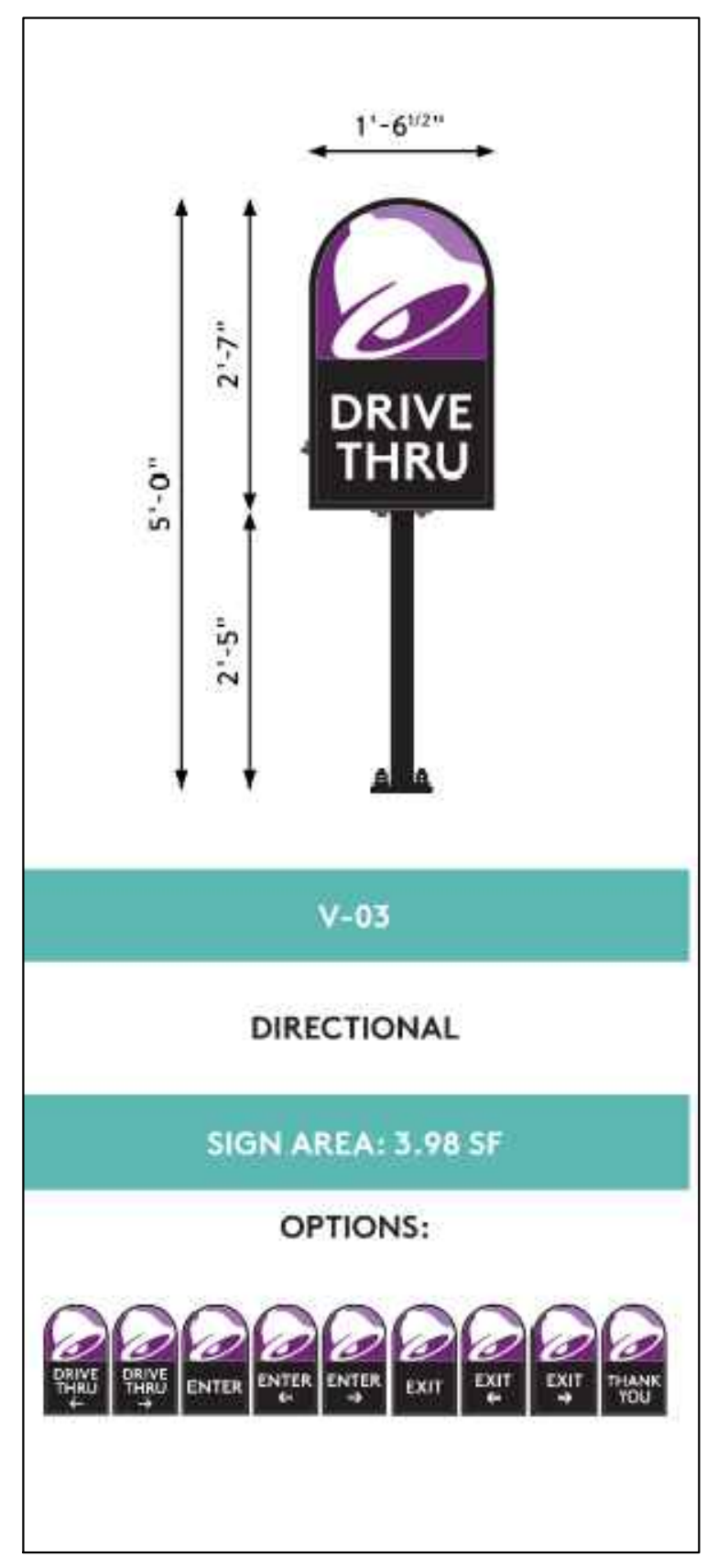
NOTE:  
REFER TO CURRENT CUT  
SHEETS FOR FOOTING  
BOLT DETAILS



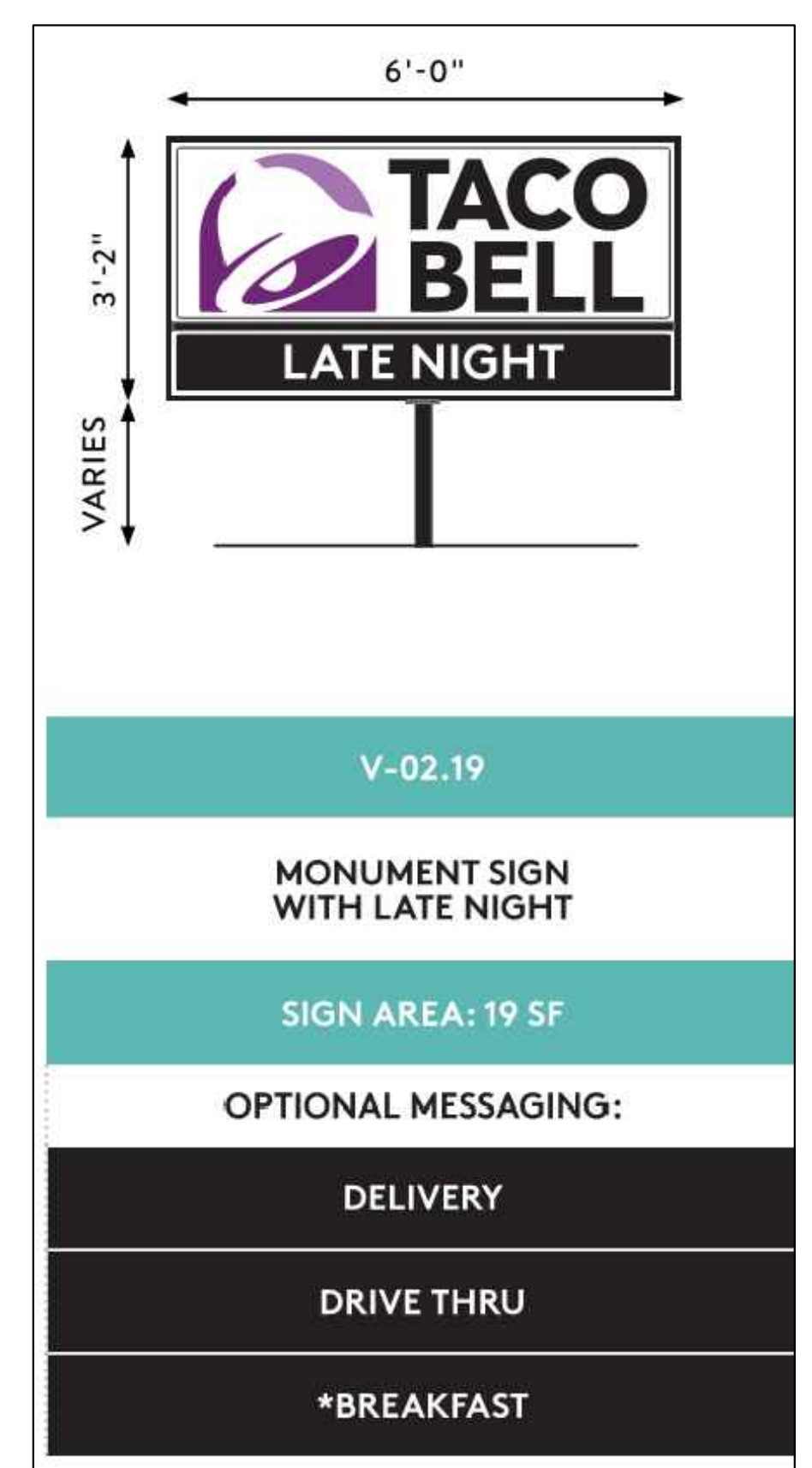
**CLEARANCE BAR FOOTING DETAIL**  
NOT TO SCALE



**LIGHT POLE FOOTING DETAIL**  
NOT TO SCALE



**DRIVE THRU SIGN DETAIL**  
NOT TO SCALE



**MONUMENT SIGN DETAIL**  
NOT TO SCALE

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F 816-756-1763

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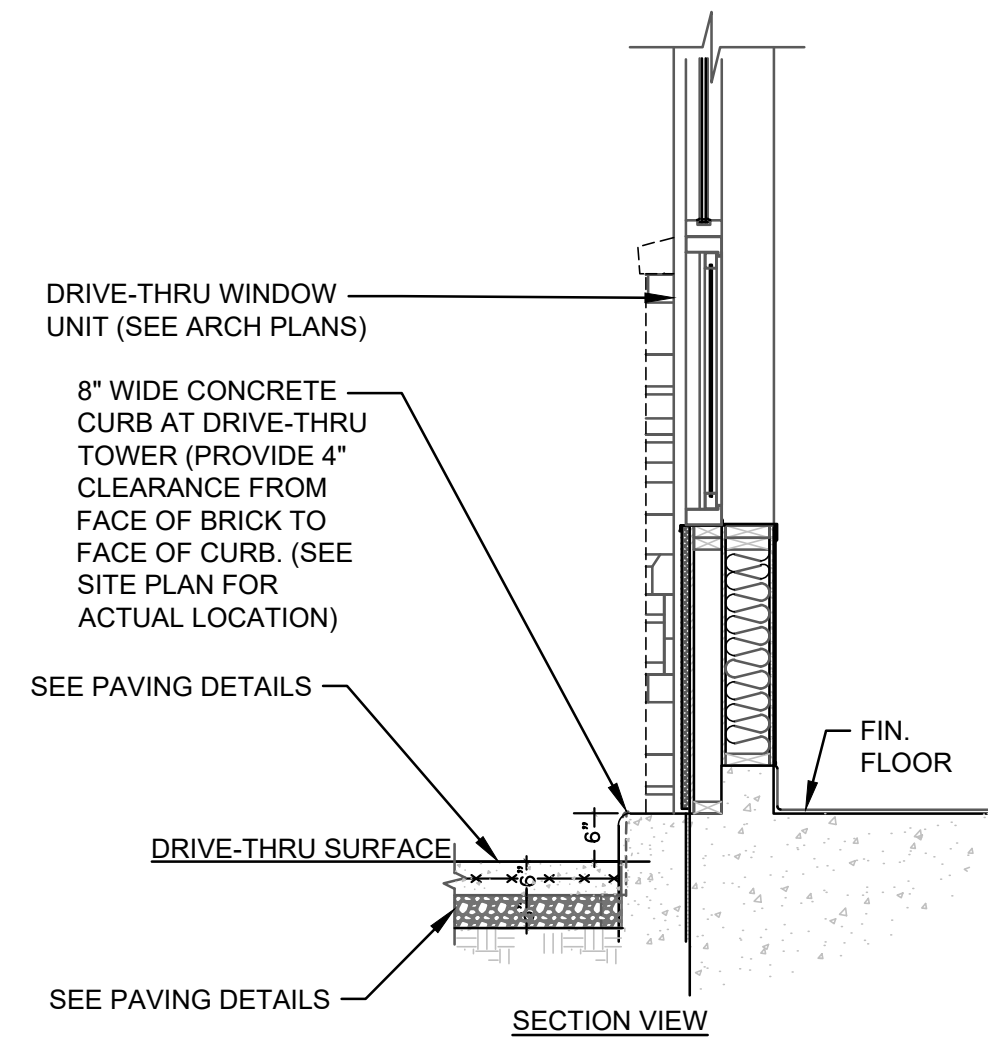
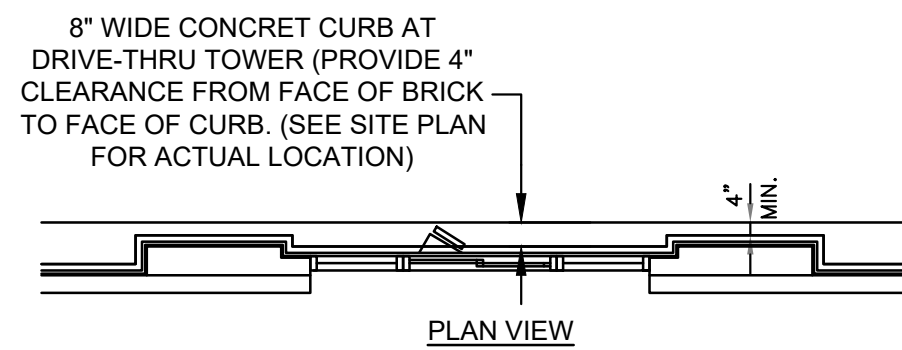
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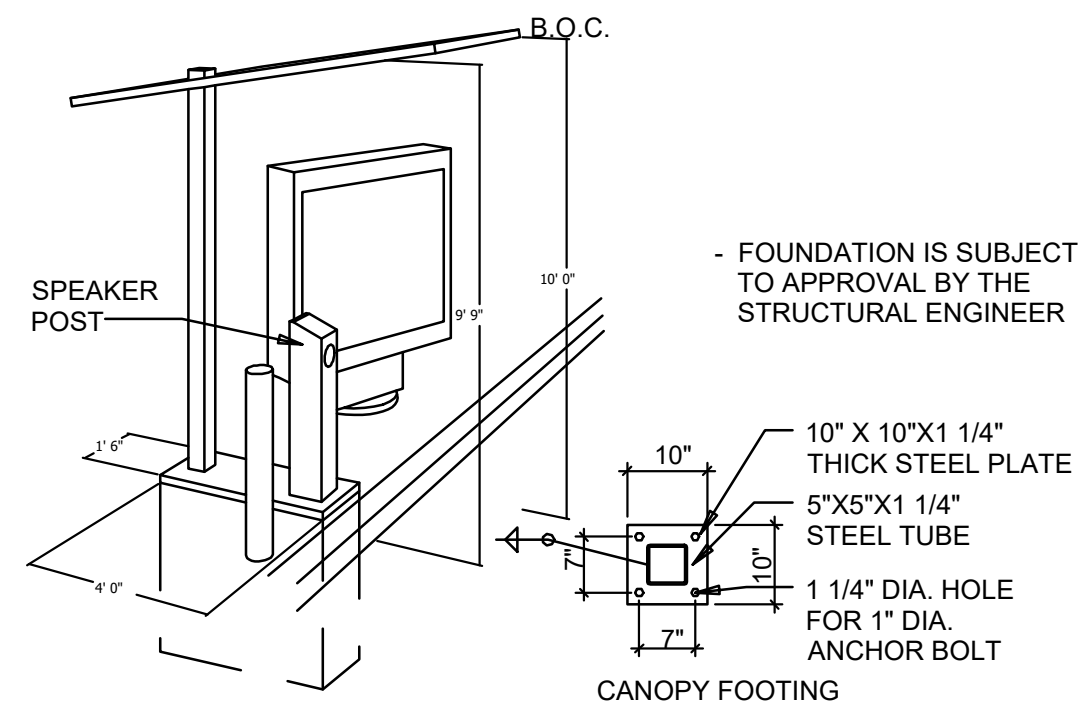
ENGINEER DRAWN BY CHECKED BY  
B. KEMP J. ALVAREZ B. KEMP

SANTAQUIN TACO BELL  
60 N 400 E ST.  
SANTAQUIN, UT 84655  
SITE DEVELOPMENT PLANS  
CONSTRUCTION DETAILS



NOTE: FOR SLABS SUBJECTED TO WHEEL LOADS, IT IS RECOMMENDED THAT INTEGRAL CURBS BE UTILIZED OR BE THICKENED AN ADDITIONAL 2 INCHES. TYPICALLY, THE TRANSITION FROM THE THICKENED EDGE TO THE NOMINAL CONCRETE THICKNESS WILL OCCUR OVER A 36-INCH LENGTH AS MEASURED FROM THE EDGE OF THE SLAB.

**CONCRETE PAD AND CURB AT DRIVE THRU WINDOW**  
NOT TO SCALE



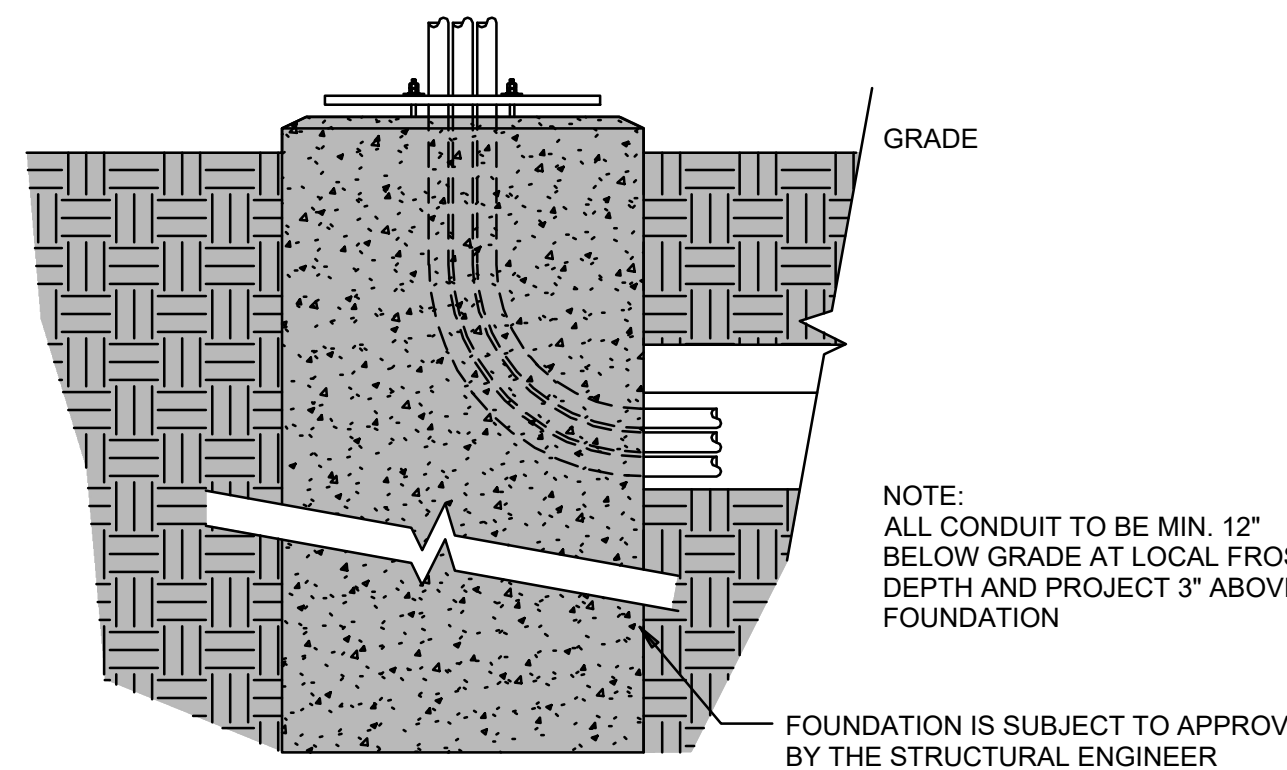
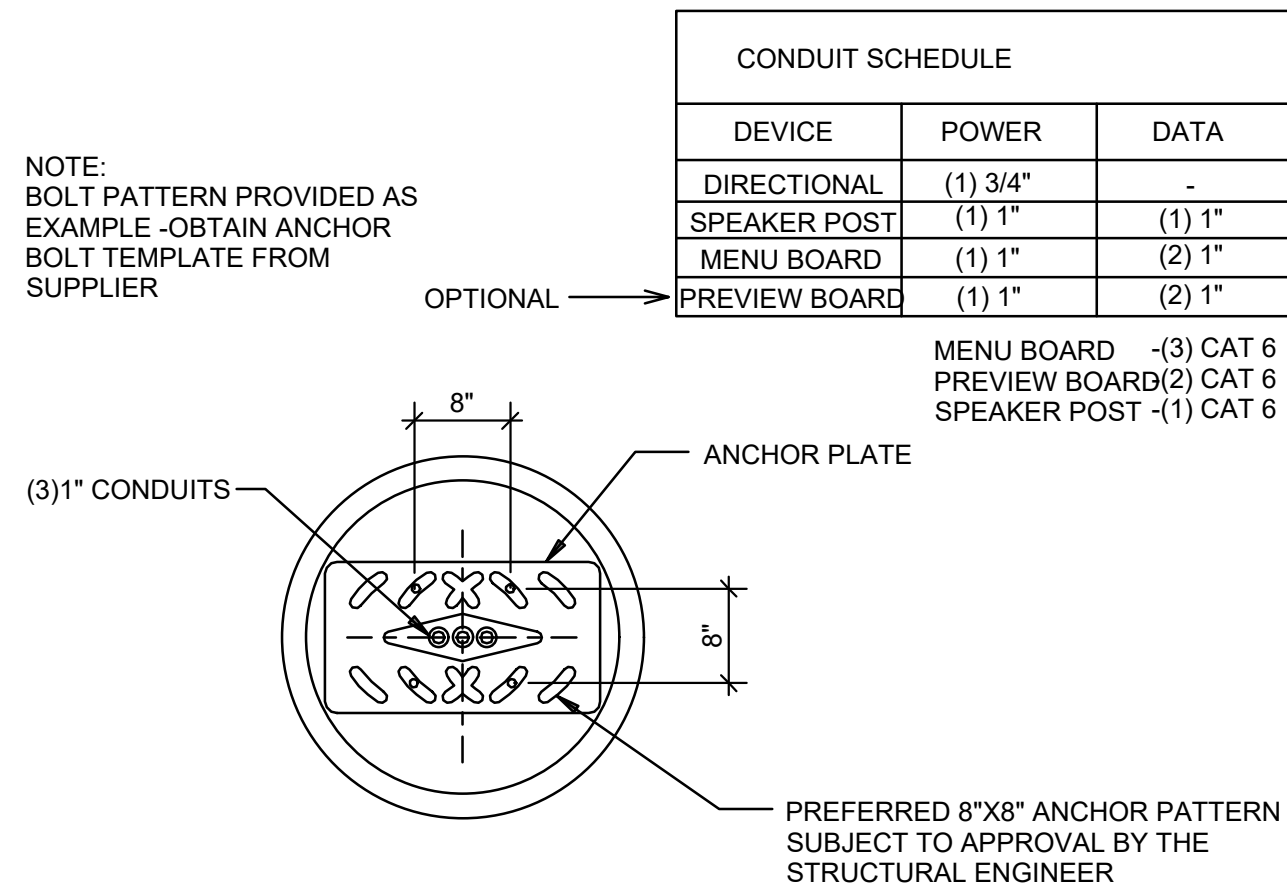
**CANOPY AND SPEAKER FOOTING**  
NOT TO SCALE

- SOW FOR DMB INSTALL AND VENDORS**
- RSCS TO SUPPLY DMB AND CABLE
  - SIGN VENDOR TO SUPPLY ANCHOR BOLTS AND BOLT PATTERN TO GC.
  - SITE SURVEY - SIGN VENDOR
- NEW BUILD**
- TRENCHING/ CONDUIT - GC
  - FORMING/ FOUNDATION/ ANCHOR BOLTS - GC
  - DMB INSTALL - SIGN VENDOR
  - DMB CABLE PULL - SIGN VENDOR
  - DMB FINAL CONNECTION AND SYSTEM CHECK - SIGN VENDOR
  - ELECTRICAL - PULL BY GC - DEDICATED CIRCUIT
- REMODEL (SUCCESSOR MANDATORY - MIDTERM OPTIONAL FOR F2)**
- EXISTING FOOTING (SKIP TO STEP 4) - SIGN VENDOR
  - TRENCHING/ CONDUIT - SIGN VENDOR
  - FORMING/ FOUNDATION/ ANCHOR - BOLTS (SKIP TO STEP 5) - SIGN VENDOR
  - ANCHOR BOLTS - SIGN VENDOR
  - DIGITAL MD INSTALL - SIGN VENDOR
  - DMB CABLE PULL - SIGN VENDOR
  - DMB FINAL CONNECTION AND SYSTEM CHECK - SIGN VENDOR

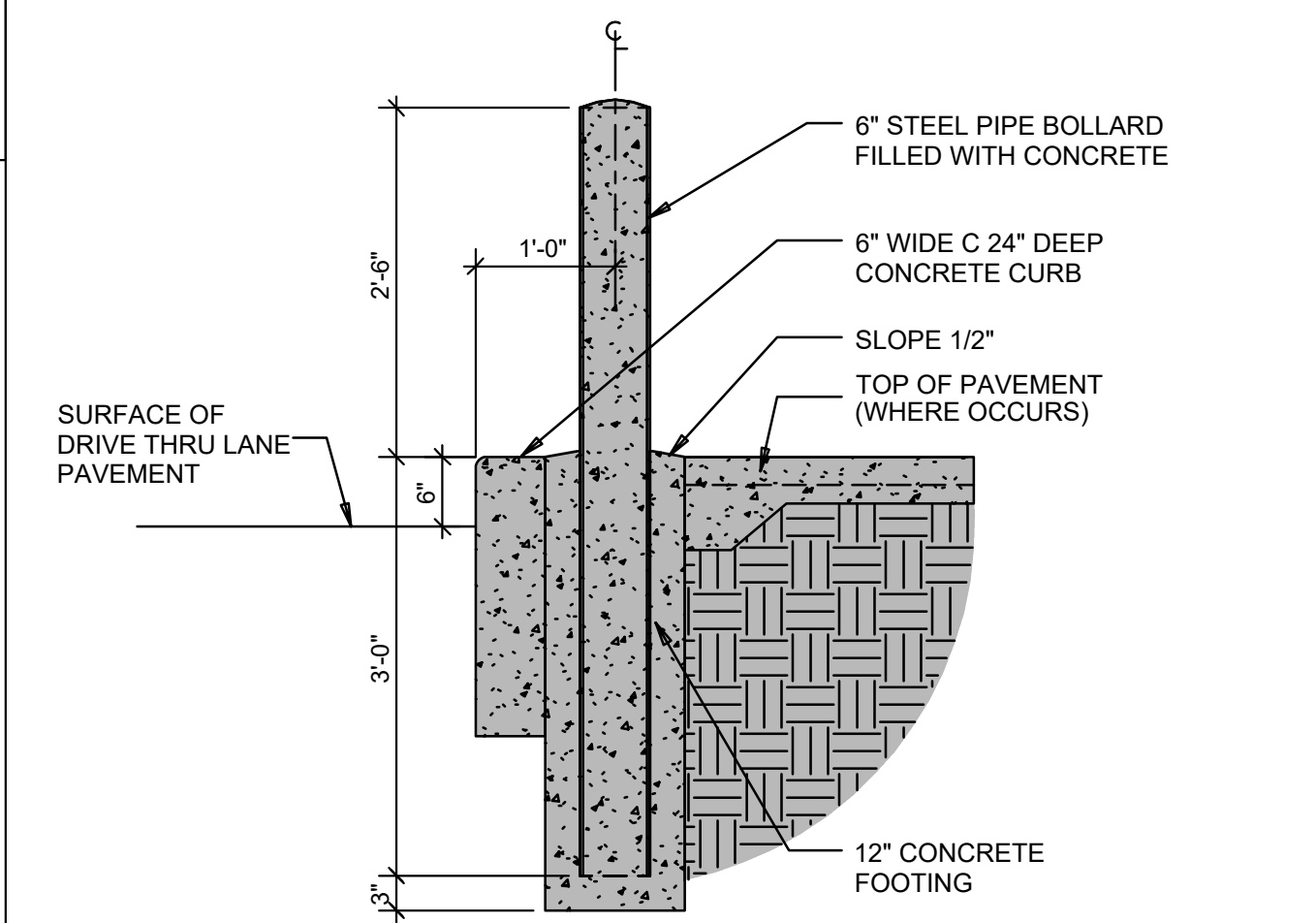
**JUST DMB INSTALL**

- PERMITTING - SIGN VENDOR
- EXISTING FOOTING (SKIP TO STEP 4) - SIGN VENDOR
- TRENCHING/ CONDUIT - SIGN VENDOR
- FORMING/ FOUNDATION/ ANCHOR - BOLTS (SKIP TO STEP 5) - SIGN VENDOR
- ANCHOR BOLTS - SIGN VENDOR
- DIGITAL MD INSTALL - SIGN VENDOR
- DMB CABLE PULL - SIGN VENDOR
- DMB FINAL CONNECTION AND SYSTEM CHECK - SIGN VENDOR

FOUNDATION IS FURTHER THAN 6'	REMODEL RECOMMEND NEW FOUNDATION WORK FOUNDATION PERFORMED BY GC	NEW BUILDING N/A	RETROFIT RECOMMEND NEW FOUNDATION WORK PERFORMED BY GC
USING EXISTING FOUNDATION (ALTHOUGH NOT RECOMMENDED)	-	N/A	-
INTEGRATED CANOPY EXISTS	-	N/A	-
BOLLARDS NEEDED - DO NOT PLACE IN FRONT OF MENUBOARD	WORK PERFORMED BY SIGNAGE INSTALLER	WORK PERFORMED BY SIGNAGE INSTALLER	WORK PERFORMED BY SIGNAGE INSTALLER

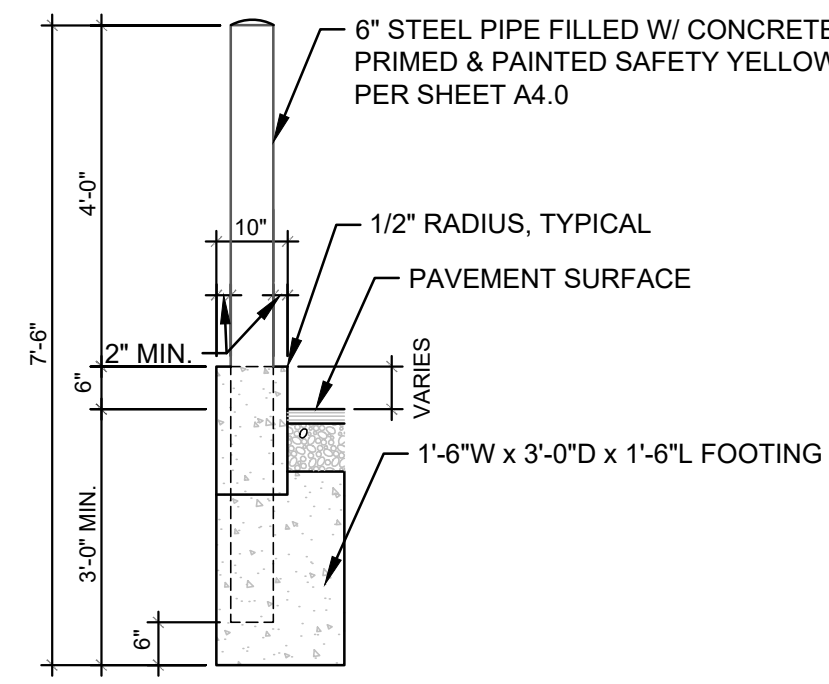


**MENU FOUNDATION**  
NOT TO SCALE



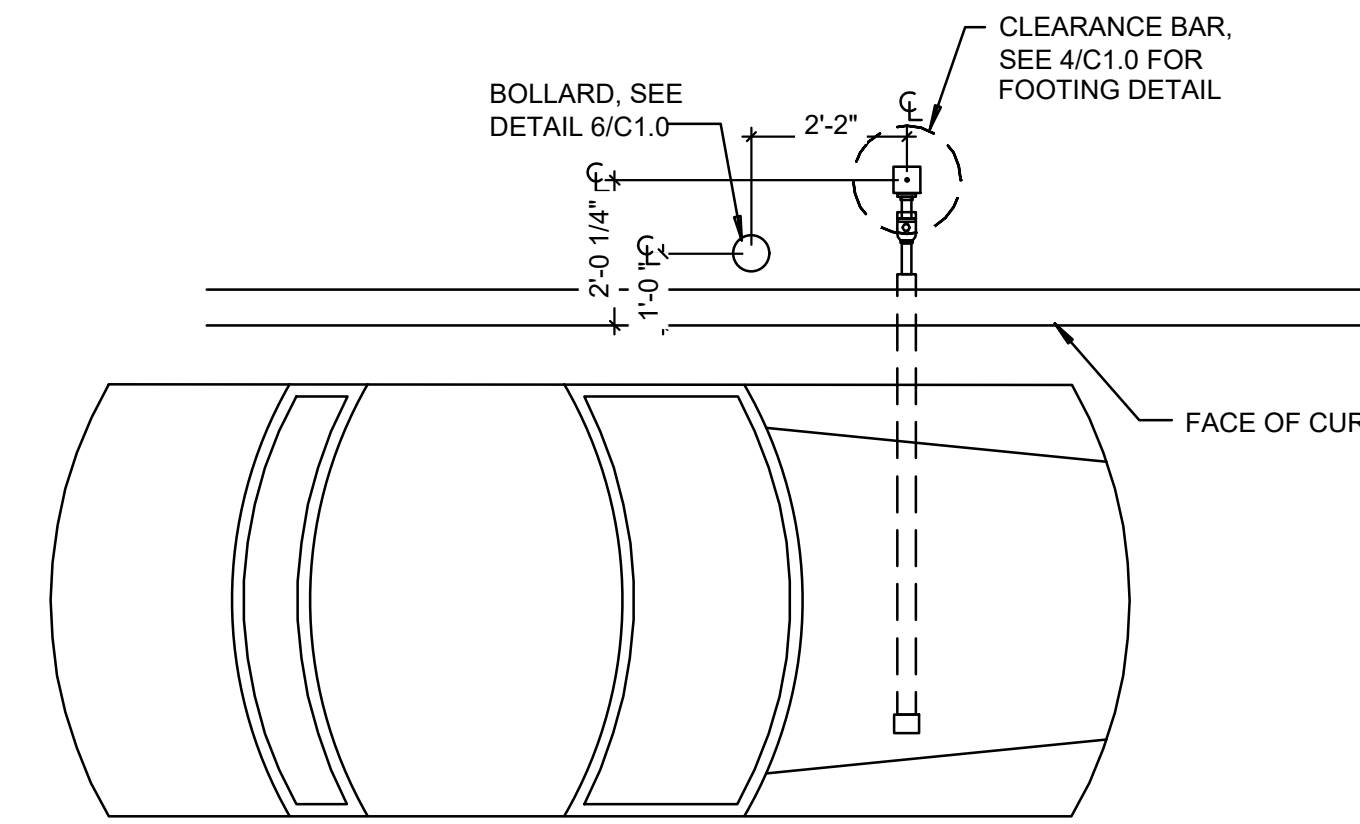
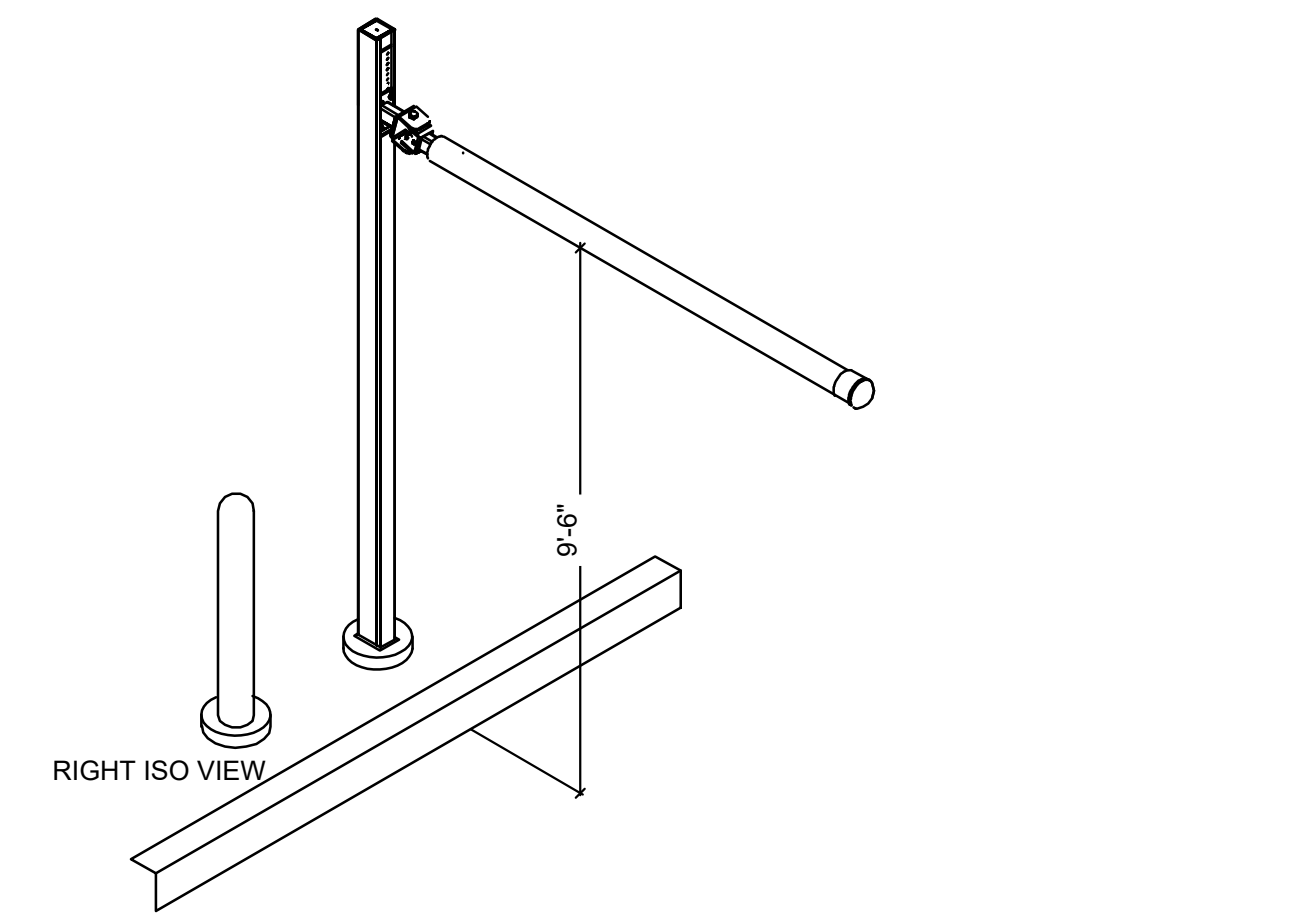
**BOLLARD AT DRIVE THRU**  
NOT TO SCALE

**MENU BOARD SOW**  
NOT TO SCALE



NOTE: SEE BOLLARD AT DRIVE THROUGH DETAIL FOR BOLLARDS PROPOSED ALONG DRIVE THROUGH LANE

**BOLLARD DETAIL**  
NOT TO SCALE

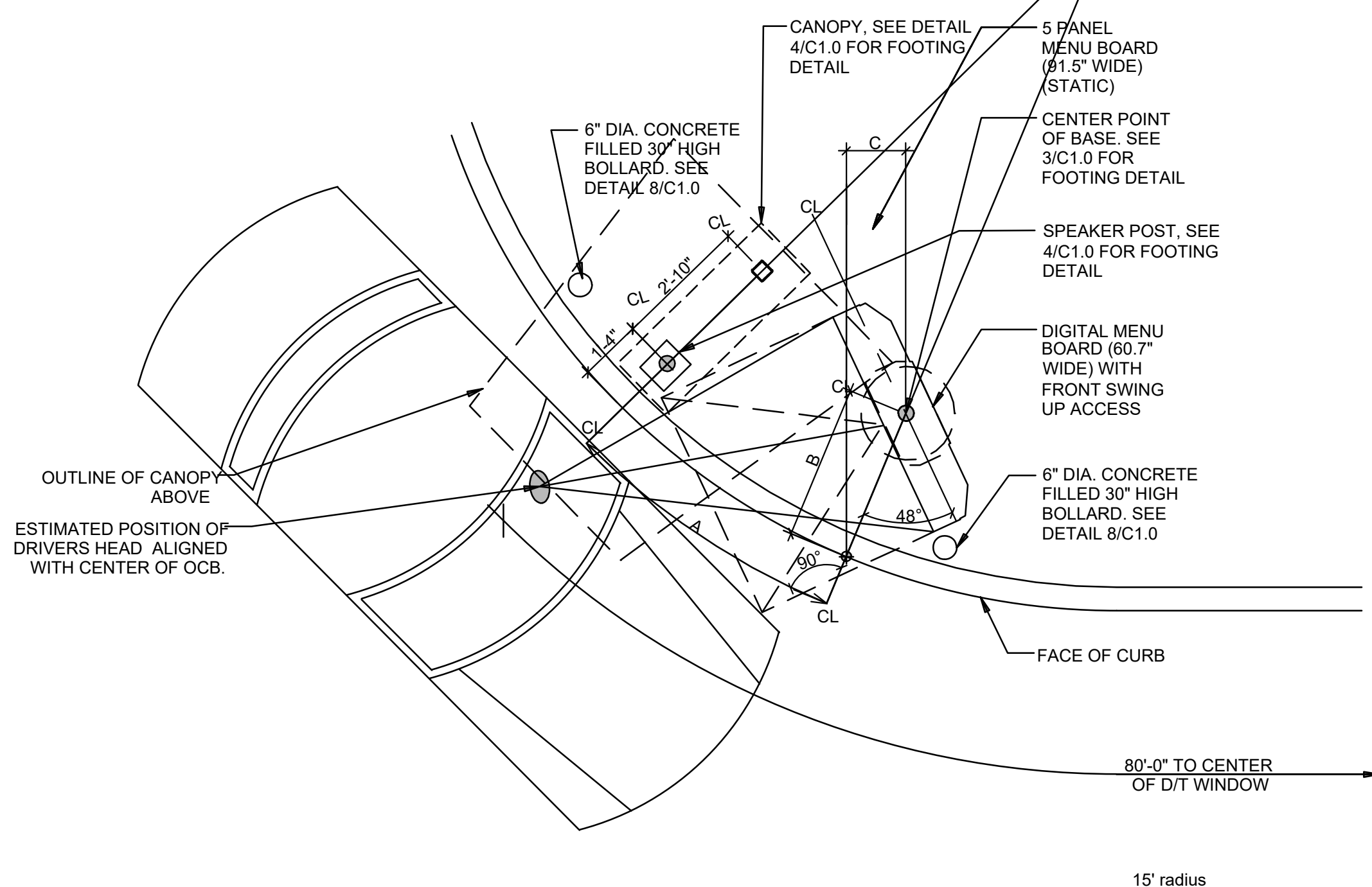


**CLEARANCE BAR PLACEMENT DETAIL**  
NOT TO SCALE

- NOTES**
- ALL AREAS OF THE MB MUST BE VISIBLE TO DRIVER LOCATED AT SPEAKER POST. ASUME DRIVERS LOCATION IS 24" FROM FACE OF CURB, CENTERED ON SPEAKER POST.
  - CENTER OF MB TO BE 5'-6" TO 9'-0" FROM DRIVERS POINT OF VIEW.
  - PROVIDE (2) 1" CONDUITS FROM BUILDING TO SPEAKER POST FOR LOW VOLTAGE WIRING

**CORNER DIMENSIONS**

RADIUS	A	B	C	MENU BRD DEG TILT
15'-0"	6'-3"	3'-3"	1'-3"	48°
18'-0"	5'-10"	3'-6"	1'-7"	52°
20'-0"	5'-11"	3'-7"	1'-9"	54°



**ENLARGED MENU BOARD DETAIL @ CURVED CURB**  
NOT TO SCALE

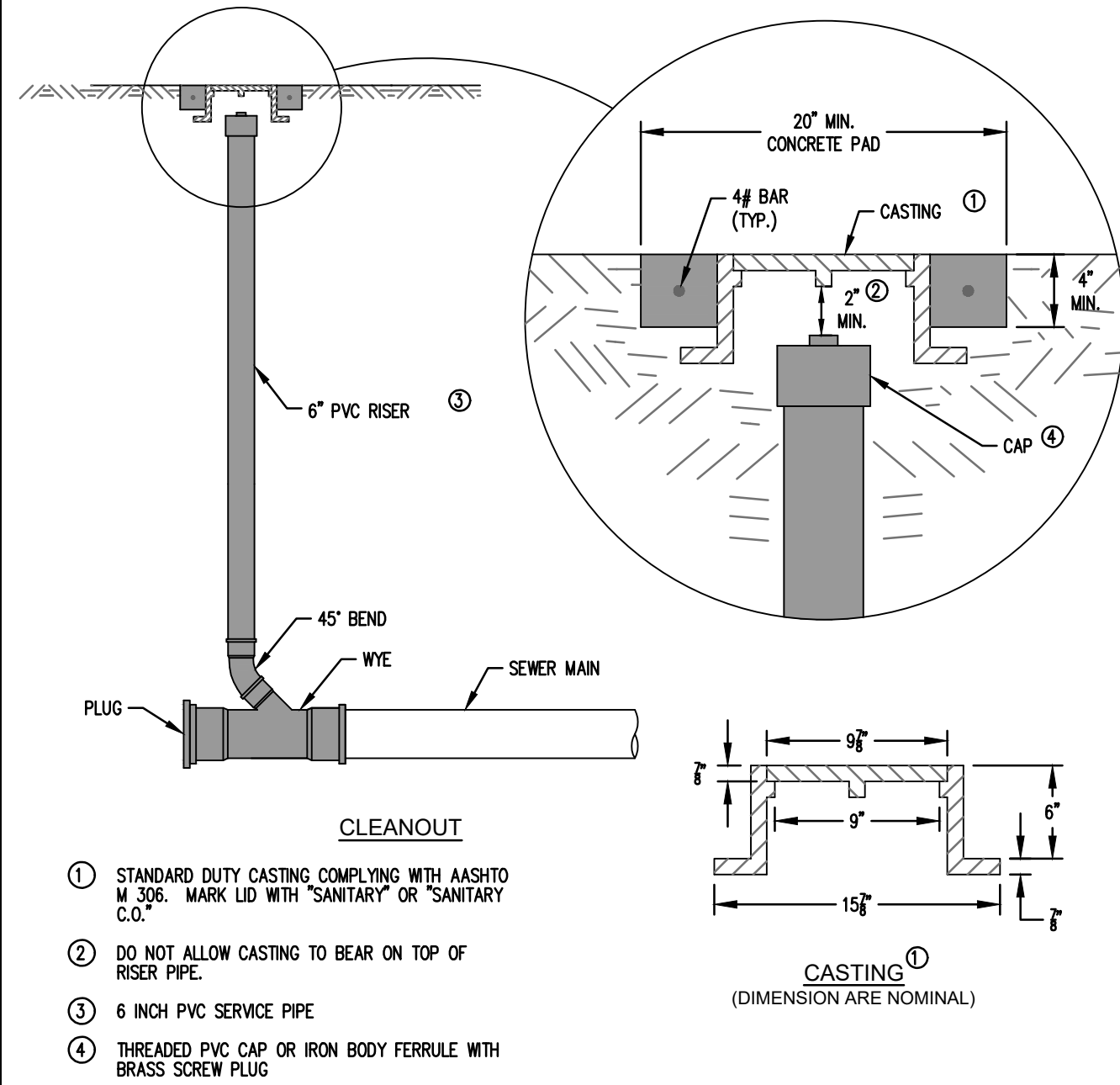
**NOTICE:**  
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**REVISIONS**  
05.20.2026 CITY COMMENTS

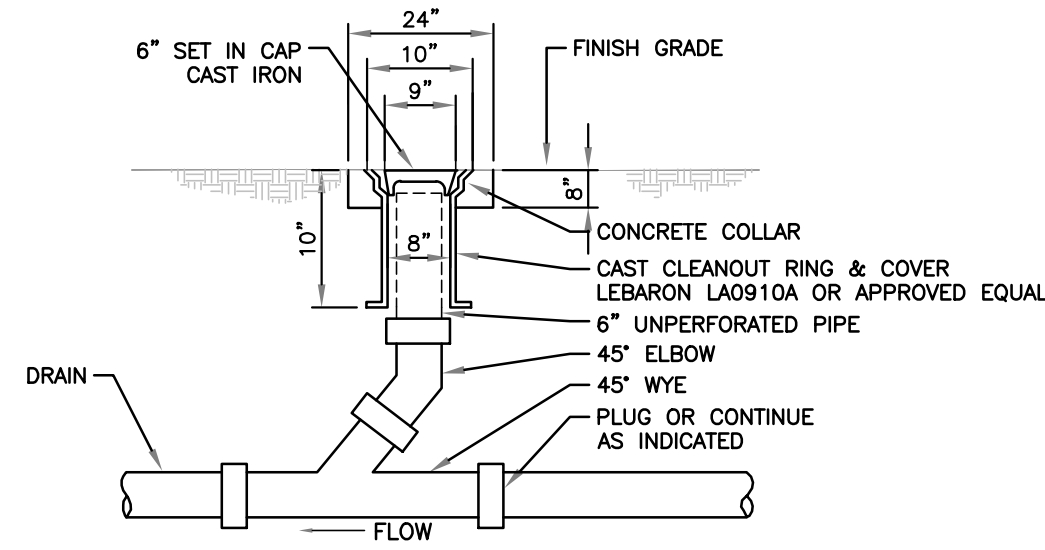
**PROJECT INFO**  
2025002749

**ENGINEER** B. KEMP  
**DRAWN BY** J. ALVAREZ  
**CHECKED BY** B. KEMP

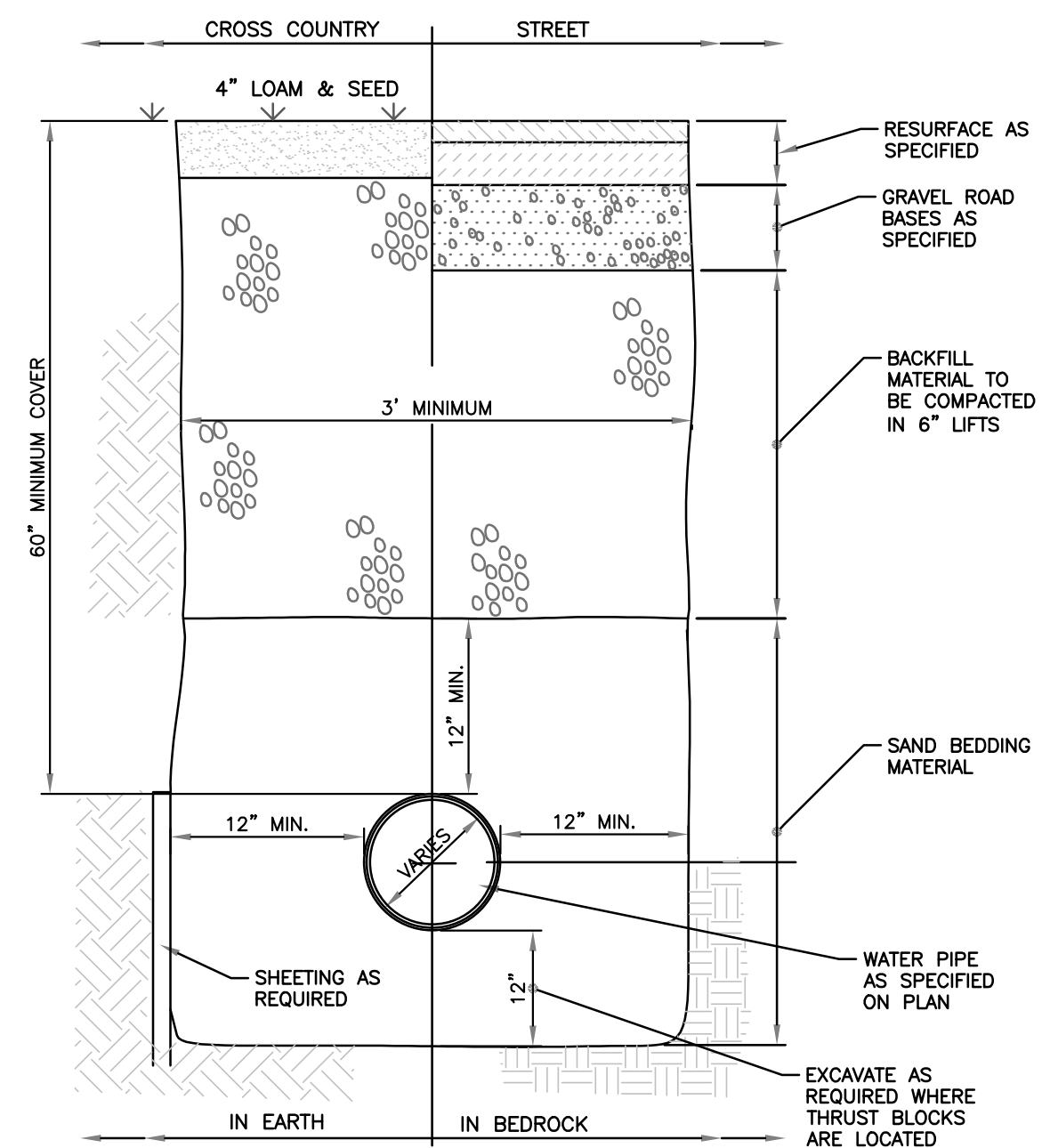
**SANTAQUIN TACO BELL**  
**60 N 400 E ST.**  
**SANTAQUIN, UT 84655**  
**SITE DEVELOPMENT PLANS**  
**CONSTRUCTION DETAILS**



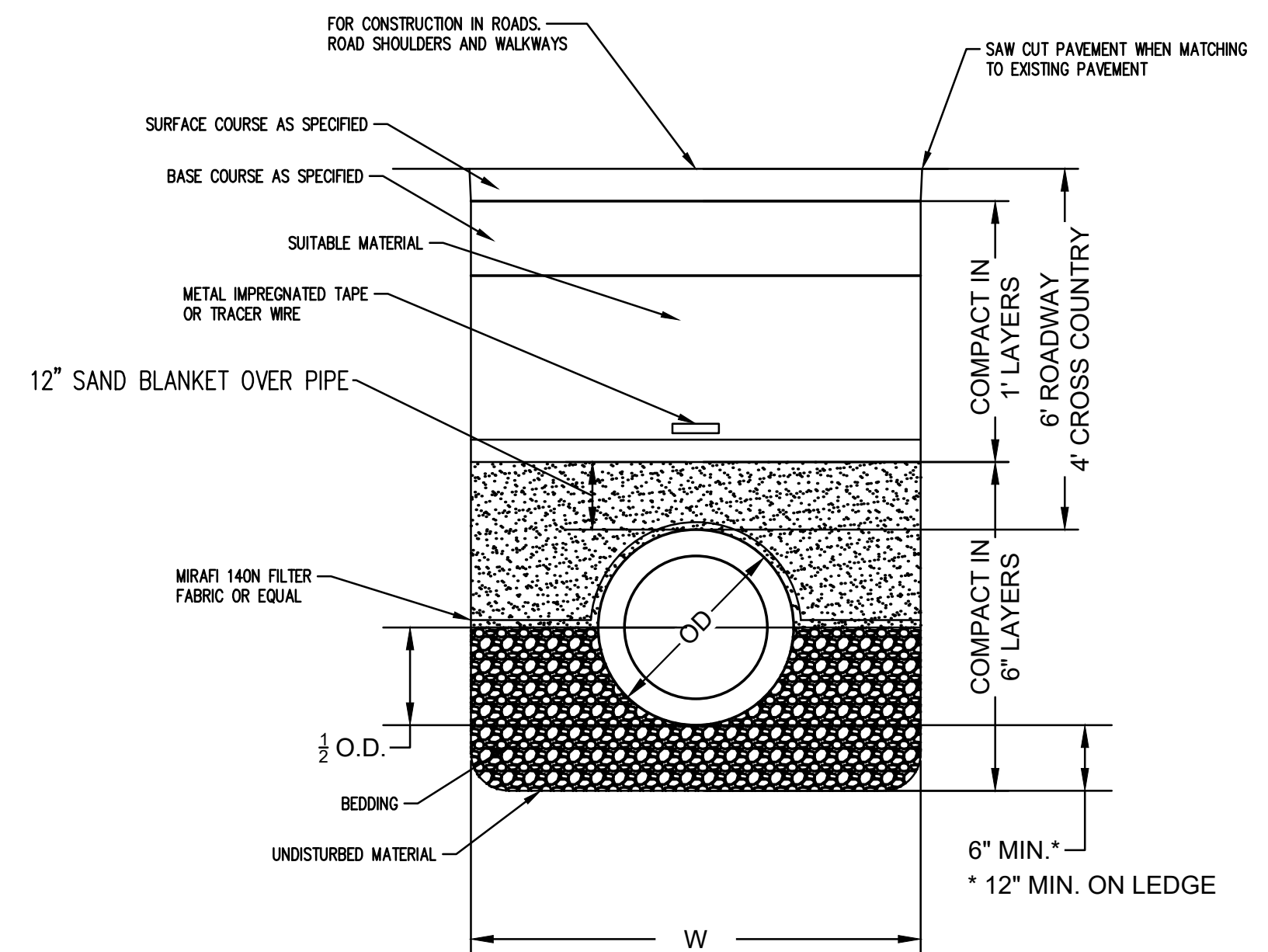
**SANITARY SEWER CLEANOUT**  
NOT TO SCALE



**TYPICAL DRAIN CLEANOUT**  
NOT TO SCALE



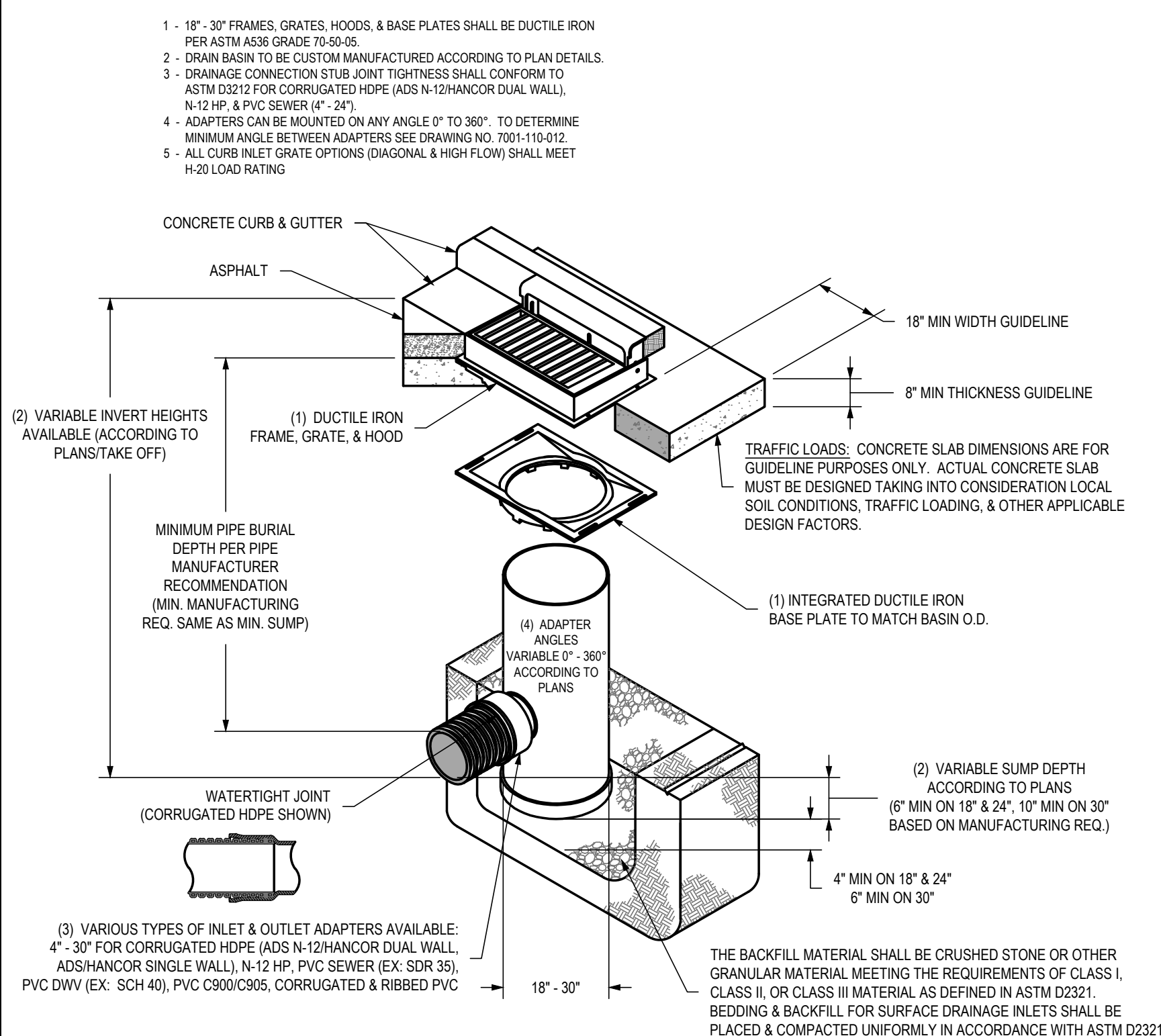
**TRENCH SECTION FOR WATER SERVICE**  
NOT TO SCALE



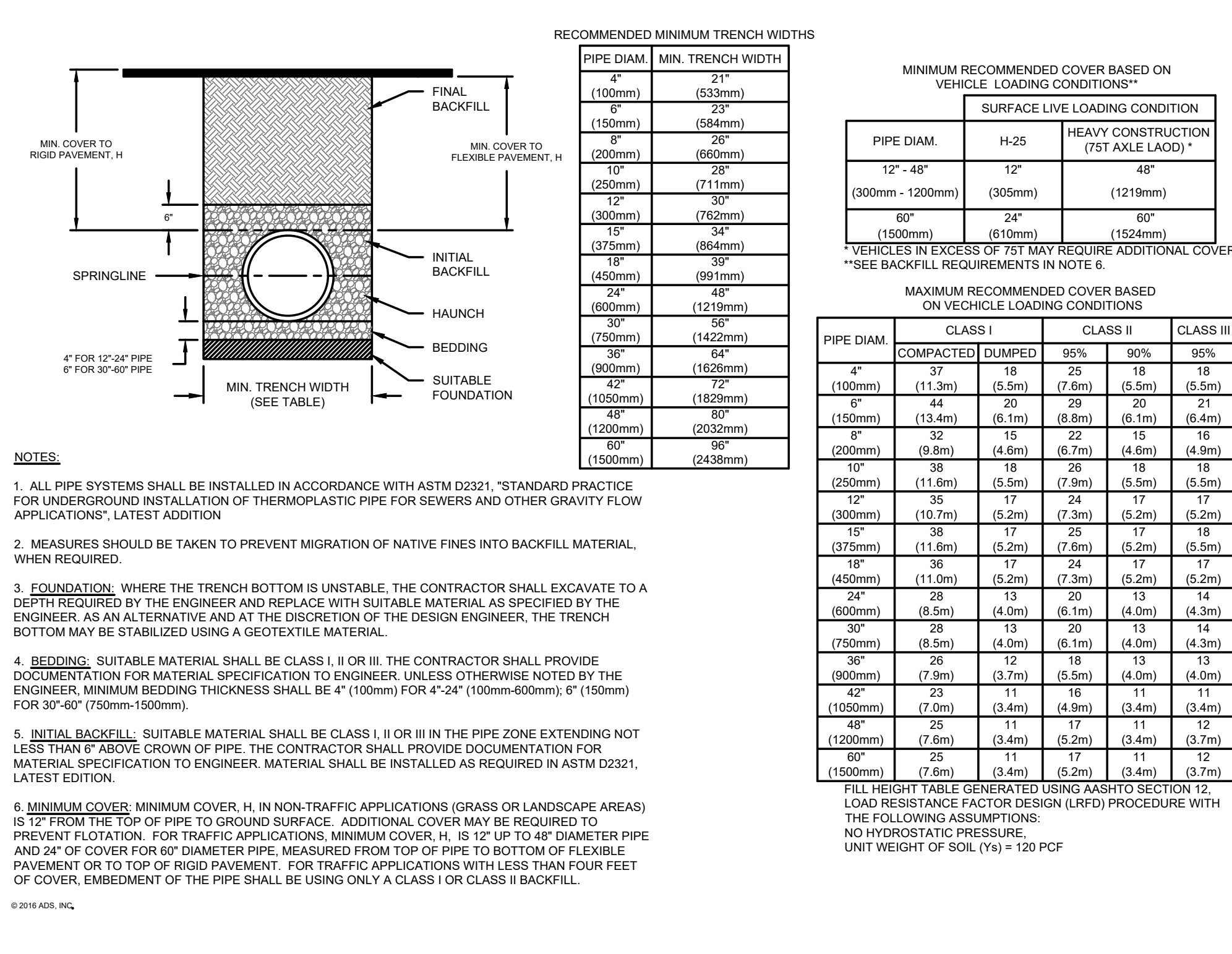
CONTRACTOR TO INSULATE WHERE COVER IS LESS THAN 6" OF COVER IN PAVEMENT AND 4" IN LANDSCAPE AREAS WITH 2" RIGID INSULATION. INSULATION MUST BE POSITIONED ABOVE THE BLANKET MATERIAL AND EXTEND ACROSS THE FULL WIDTH OF THE TRENCH, IN COMPLIANCE WITH ENV\_WQ704.11(F)

W = MAXIMUM ALLOWABLE TRENCH WIDTH TO A PLANE 12" ABOVE THE PIPE. FOR PIPES 15" NOMINAL DIAMETER OR LESS, W SHALL BE 24" PLUS PIPE O.D. W SHALL ALSO BE THE PAYMENT WIDTH FOR LEDGE EXCAVATION AND FOR ORDERED EXCAVATION BELOW GRADE.

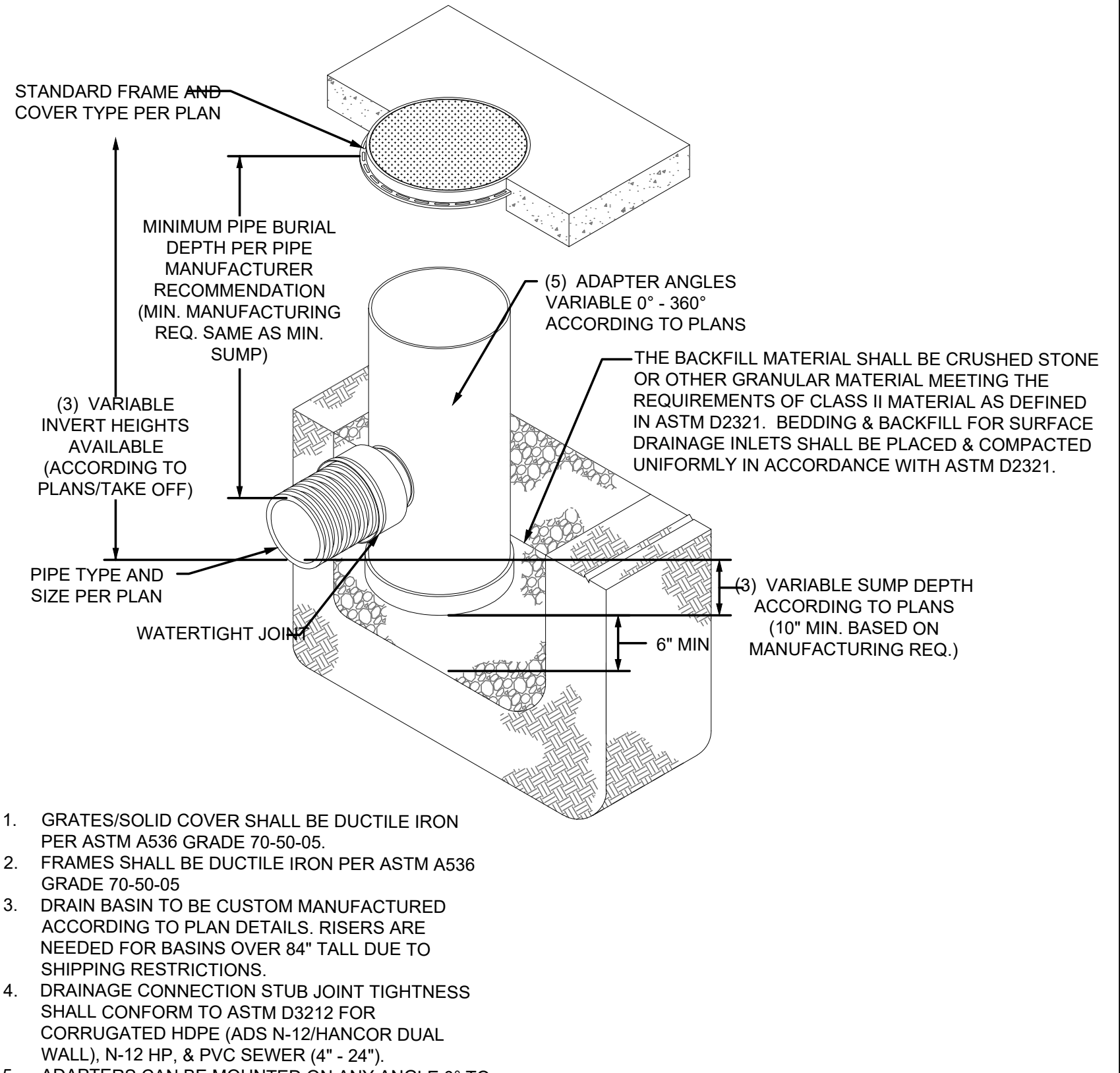
**SANITARY SEWER TRENCH**  
NOT TO SCALE



**NYLOPLAST DRAIN BASIN WITH CURB INLET**  
NOT TO SCALE



**NYLOPLAST STORM SEWER TRENCH DETAILS**  
NOT TO SCALE



**NYLOPLAST JUNCTION STRUCTURE**  
NOT TO SCALE

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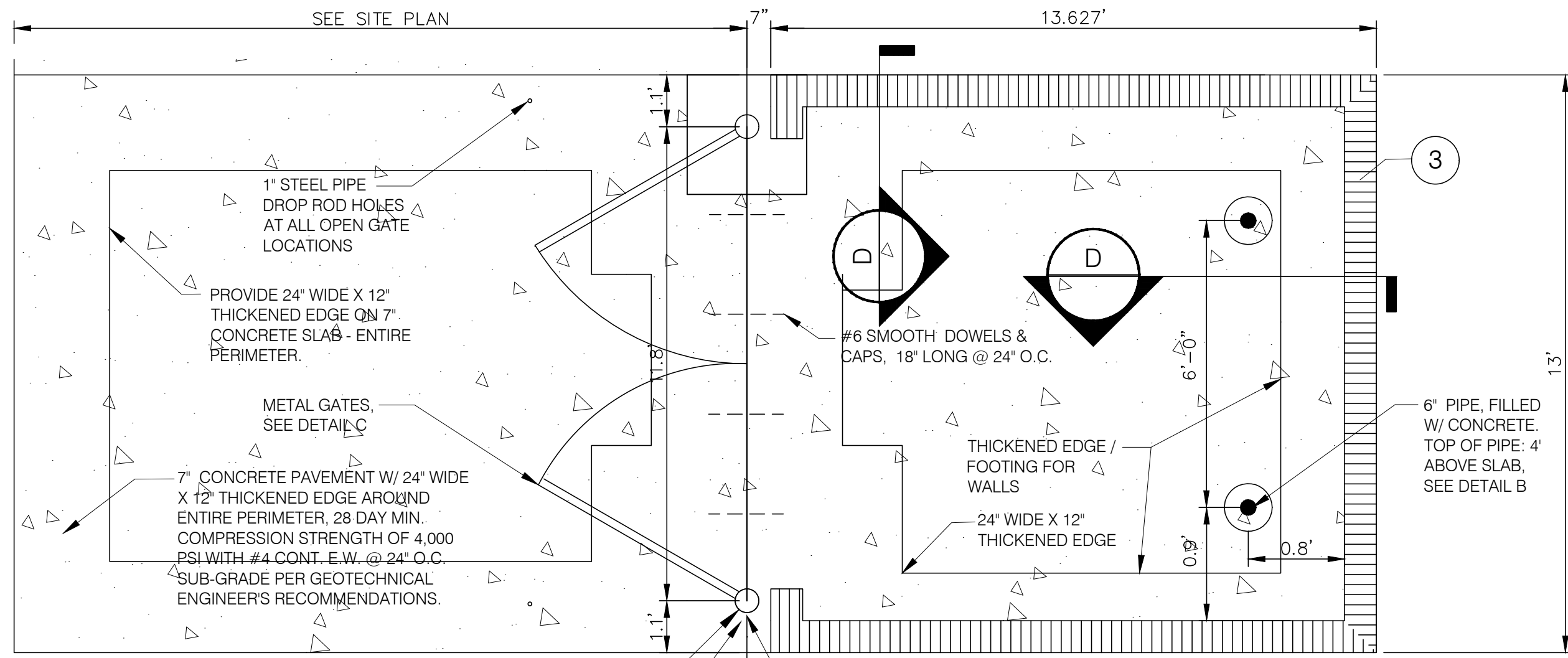
**REVISIONS**  
05.20.2026 CITY COMMENTS

**PROJECT INFO**  
2025002749

ENGINEER: B. KEMP  
DRAWN BY: J. ALVAREZ  
CHECKED BY: B. KEMP

**SANTAQUIN TACO BELL**  
**60 N 400 E ST.**  
**SANTAQUIN, UT 84655**

**SITE DEVELOPMENT PLANS**  
**CONSTRUCTION DETAILS**

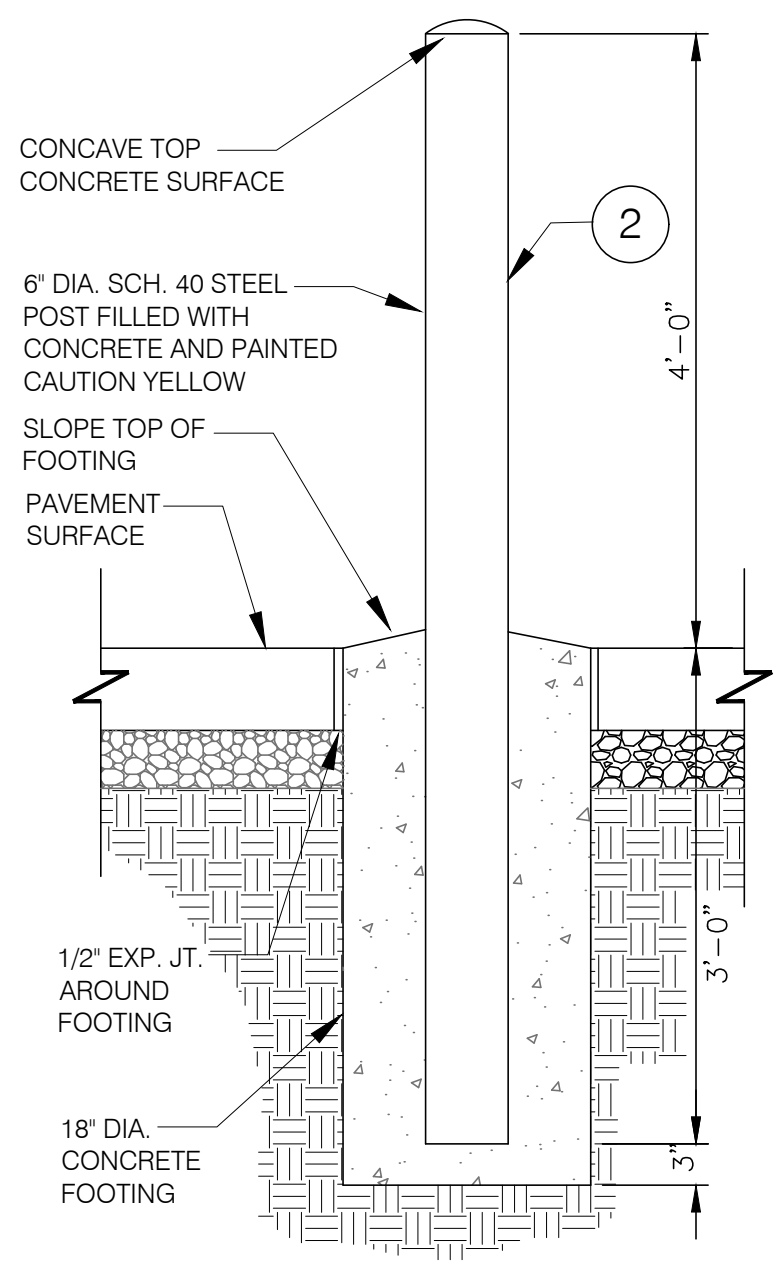


CONCRETE NOTES:  
 1. INSTALL 1/2" EXP. JT. MATERIAL AND SEALANT BETWEEN CONCRETE SLABS  
 2. INSTALL CONTROL JTS AT MAX. 10' O.C. IN SLABS

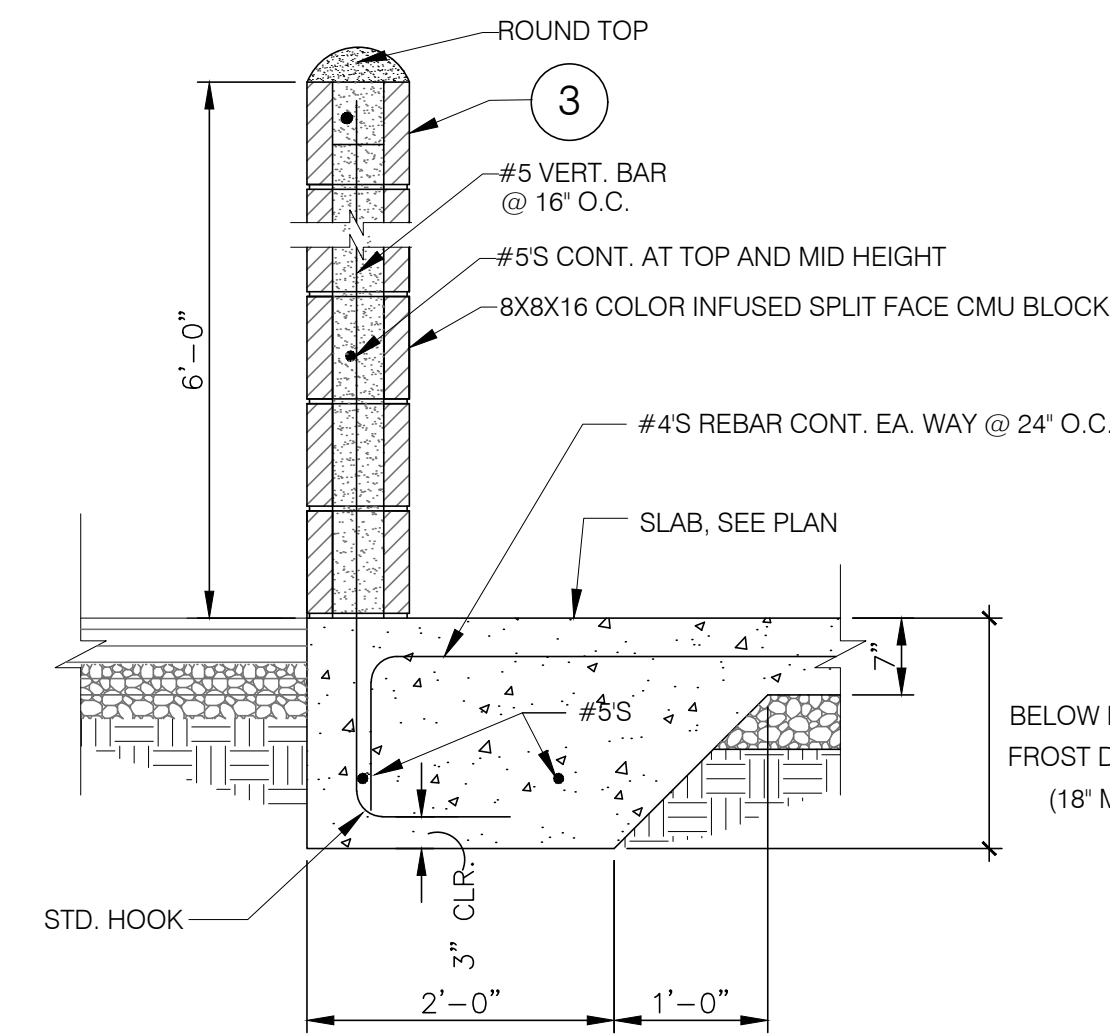
POST FOOTING (TYP.) - INSTALL TYP. 3/4" EXP. JT. BETWEEN ALL POST FOOTINGS AND CONC. PAVEMENT

GATE STOPS AT ALL CLOSED GATE LOCATIONS. SEE NOTES.

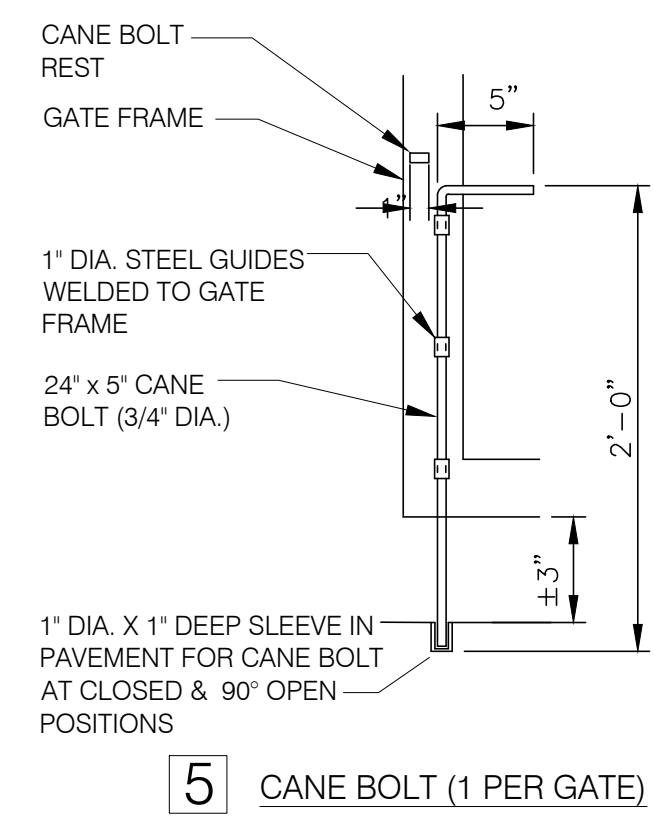
**DUMPSTER PLAN [A]**  
NOT TO SCALE



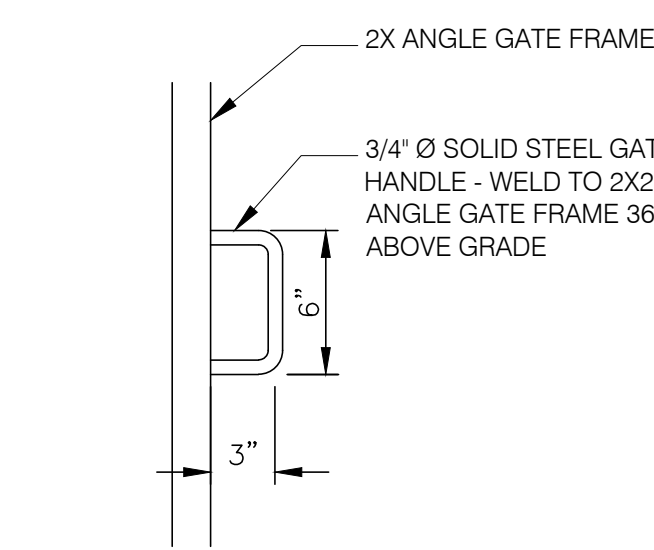
**BOLLARD DETAILS [B]**  
NOT TO SCALE



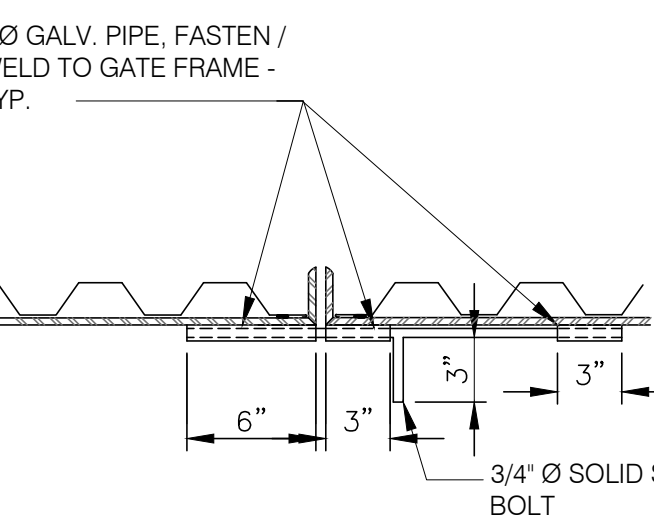
**CMU WALL SECTION [D]**  
NOT TO SCALE



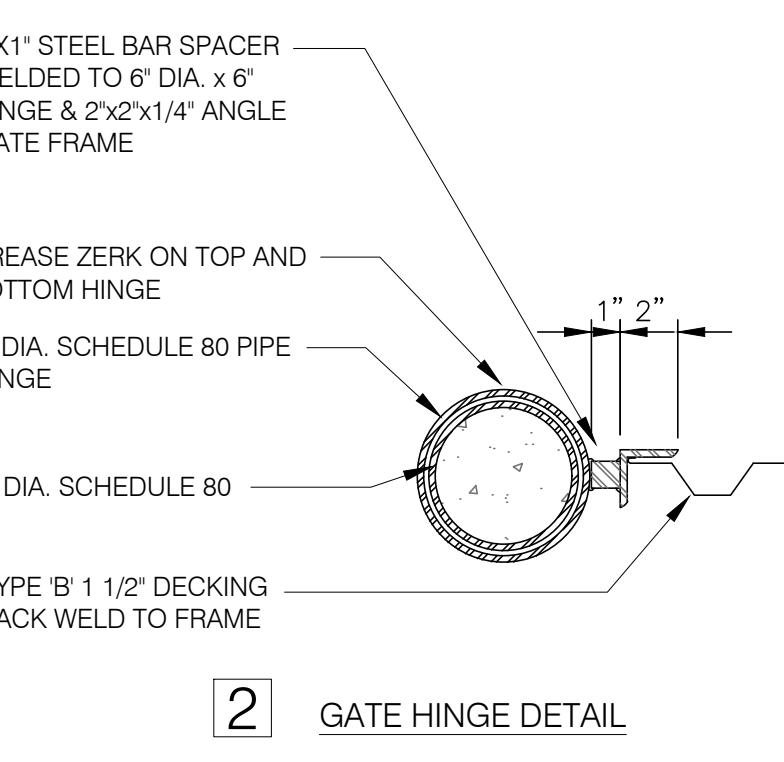
**5 CANE BOLT (1 PER GATE)**



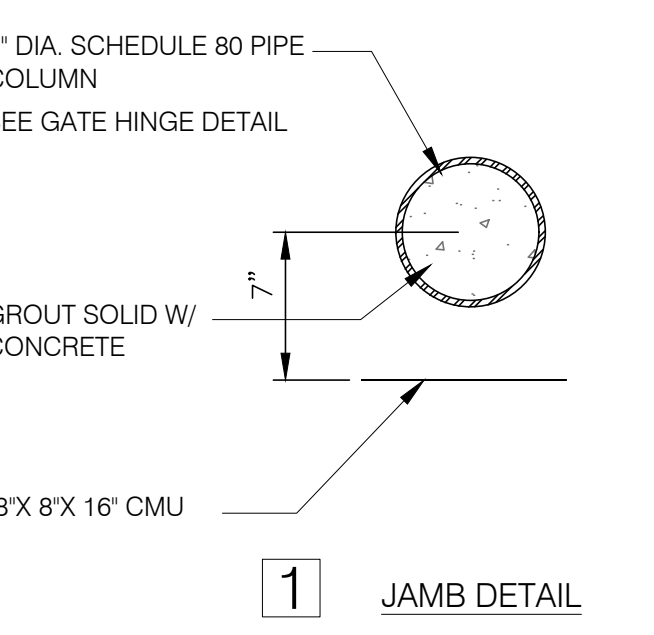
**4 GATE HANDLE**



**3 GATE LATCH**

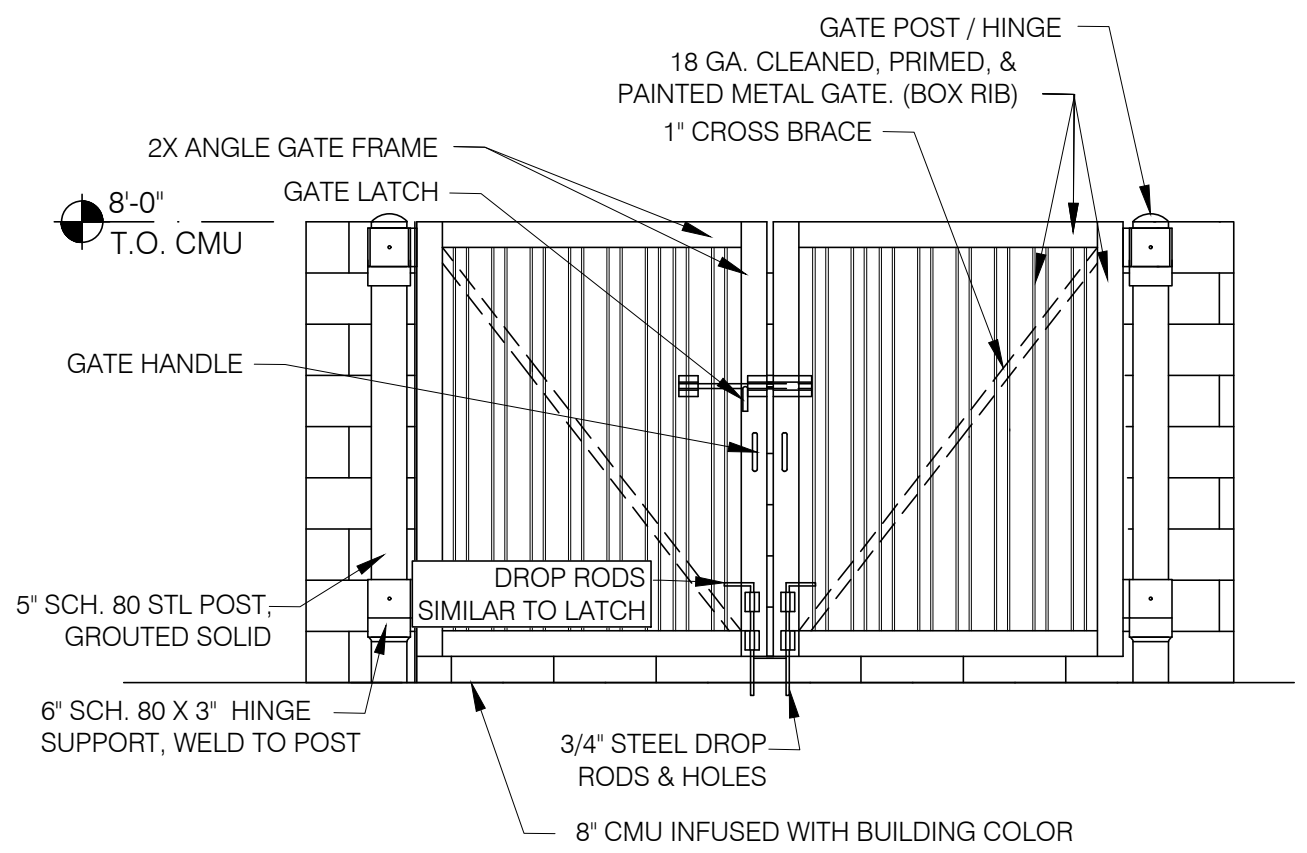


**2 GATE HINGE DETAIL**

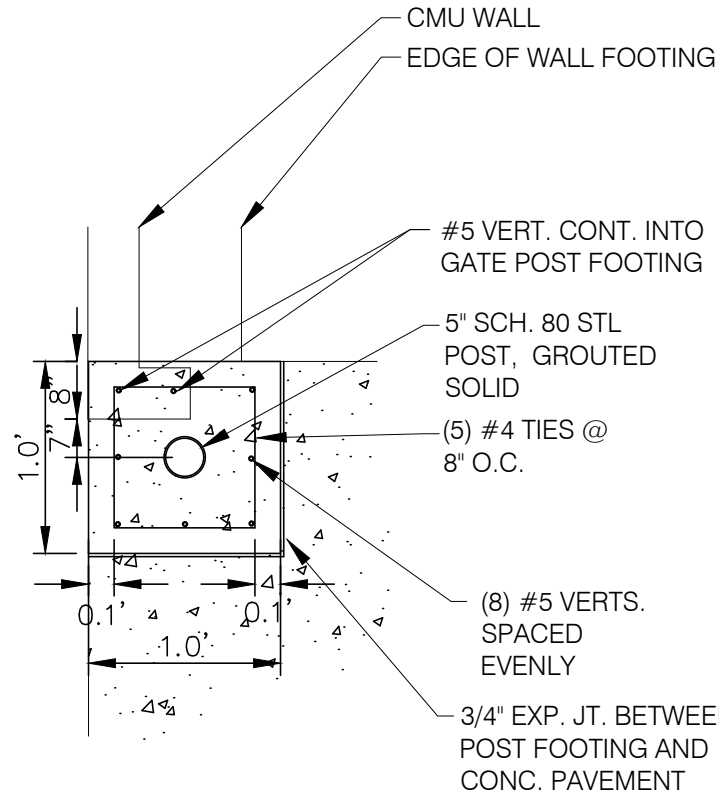


**1 JAMB DETAIL**

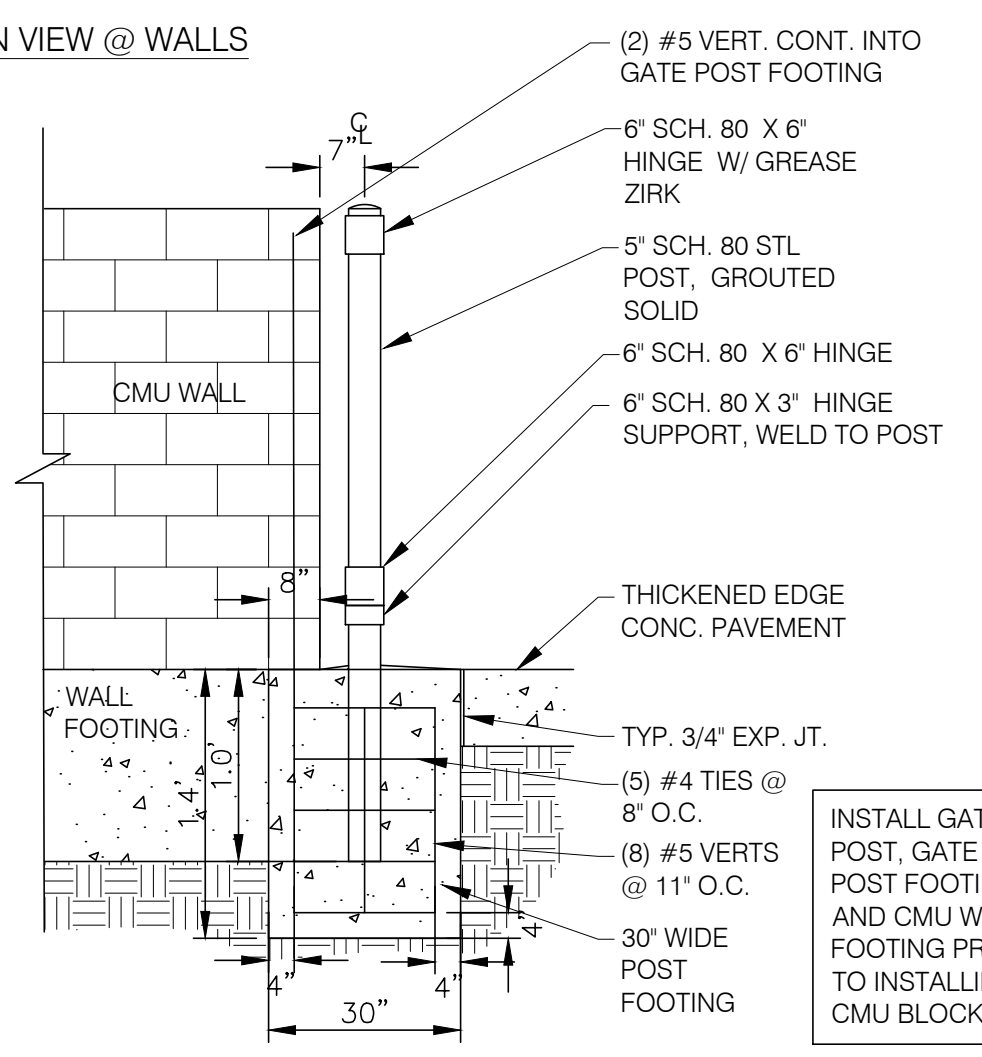
**GATE DETAILS [C]**  
NOT TO SCALE



**FRONT ELEVATION [E]**  
NOT TO SCALE



**PLAN VIEW @ WALLS**



**SECTION @ WALLS**

**GATE POST FOOTINGS [F]**  
NOT TO SCALE

**GATE HARDWARE:** ALL HARDWARE AND ACCESSORIES SHALL BE HEAVY GALVANIZED.  
**GATE STOP:** MUSHROOM TYPE OR FLUSH PLATE WITH ANCHORS SET IN CONCRETE TO ENGAGE THE CENTER DROP ROD OR PLUNGER BAR.  
**GATE NOTES:** (4) EQUAL WIDE X 5'-8" HIGH MTL. GATES, TYPE 'B' 1 1/2" DECKING, 22GA. W/ T.S. 1 X .1875 BAR CROSS BRACING WELD AND GRIND SMOOTH ALL CONNECTIONS, TYP. PRIME AND PAINT ALL STEEL COMPONENTS.

SYMBOL	AREA	MANUFACTURER	COLOR
①	GATE COLOR	SHERWIN WILLIAMS	SW7076 "CYBERSPACE", SEMI GLOSS
②	PIPE BOLLARDS	SHERWIN WILLIAMS	DOT SAFETY YELLOW
③	SPLIT FACED C.M.U.	SHERWIN WILLIAMS	INFUSED WITH SW7076 "CYBERSPACE", SEMI GLOSS

VERIFY ALL COLORS WITH ARCHITECT PRIOR TO CONSTRUCTION

**SCHEDULE [G]**  
NOT TO SCALE

**ENCLOSURE NOTES**  
NOT TO SCALE

**McCLURE™**  
 1700 Swift Ave., Suite 100  
 North Kansas City, Missouri 64116  
 P 816-756-0444  
 F 816-756-1763  
 Ankeny, IA | Carroll, IA  
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 Coralville, IA | Council Bluffs, IA  
 Fort Dodge, IA | Sioux City, IA  
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**REVISIONS**  
 05.20.2026 CITY COMMENTS

**PROJECT INFO**  
 2025002749  
 ENGINEER: J. KEMP  
 DRAWN BY: J. ALVAREZ  
 CHECKED BY: B. KEMP

**SANTAQUIN TACO BELL**  
**60 N 400 E ST.**  
**SANTAQUIN, UT 84655**  
**SITE DEVELOPMENT PLANS**  
**CONSTRUCTION DETAILS**

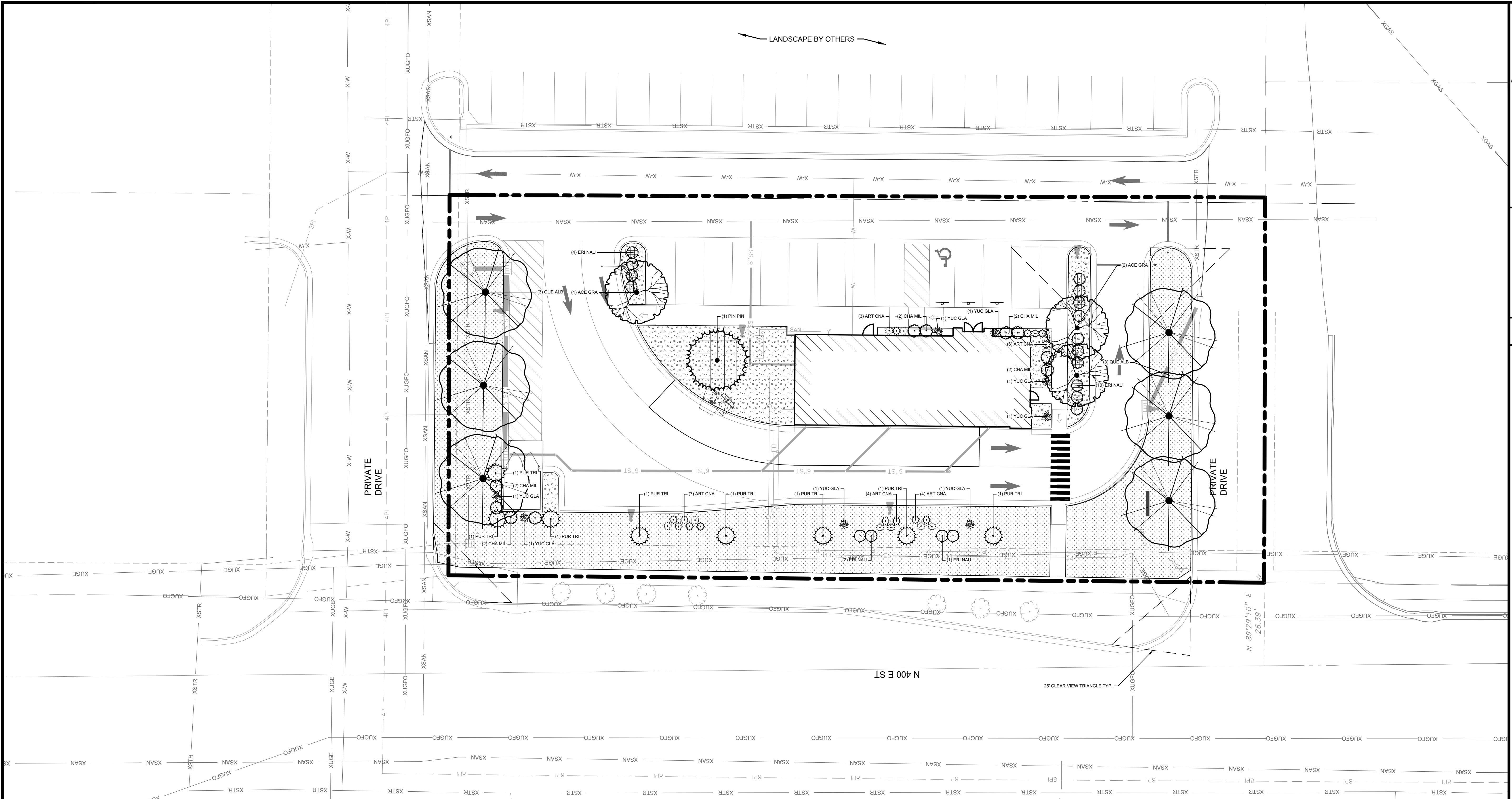
**DRAWING NO.**  
**C11**

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REVISIONS

PROJECT INFO  
 2025002749-000

ENGINEER: JA    DRAWN BY: AD    CHECKED BY: JR



SANTAQUIN, UTAH LANDSCAPE REQUIREMENT TABLE

CODE:	REQUIREMENT:	CALCULATIONS	PROVIDED:	NOTES:
10.52.030.B.8 - MINIMUM LANDSCAPE REQUIREMENTS	ZONE C1 = 10% MINIMUM LANDSCAPE AREA	.72 AC LOT @ 10% = MINIMUM .072 AC (3,137 SF) OF LANDSCAPE AREA	22 AC (9,681 SF) PROVIDED	
10.52.030.C.2.c - LANDSCAPE YARDS AND SCREENING	1 TREE PER 40 LF OF PROPERTY LINE ABUTTING FRONT AND SIDE STREETS	N 400 E ST.: 258 LF OF FRONTAGE @ 1 TREE PER 40 LF = 6.45 TREES REQUIRED N ACCESS.: 122 LF OF FRONTAGE @ 1 TREE PER 40 LF = 3.05 TREES REQUIRED S ACCESS.: 21 LF OF FRONTAGE @ 1 TREE PER 40 LF = 3.01 TREES REQUIRED	7 EXISTING TREES PROVIDED 3 NEW TREES PROVIDED 3 NEW TREES PROVIDED	
10.52.030.C.5 - UTILITY SCREENING	ALL UTILITY EQUIPMENT TO BE SCREENED WITH VEGETATION OR CONSTRUCTED WALL	N/A	PROVIDED PER PLAN	
10.52.030.D.1 - BUILDING LANDSCAPE	6' WIDE BEDS ALONG 50% OF BUILDING WALL FACING ARTERIAL OR COLLECTOR STREETS	N 400 E ST.: PROVIDED PER PLAN	PROVIDED PER PLAN	
10.52.030.D.2 - TRASH ENCLOSURE	MINIMUM 5' WIDE BED ON 3 SIDES W/ MIN 4 SHRUBS PER SIDE	N/A	5' WIDE BEDS ON 2 SIDES	
10.52.030.E.1 - LANDSCAPE AREAS	6% OF INTERIOR PARKING LOT TO BE LANDSCAPED	6,267 SF OF PARKING AREA @ 6% = 376 SF REQUIRED	516 SF PROVIDED	
10.50.030.E.4 - PLANTER ISLANDS	1 SHADE TREE + 4 SHRUBS PER 80 SF OF PLANTER AREA	270 SF OF PLANTER ISLANDS = 3.38 SHADE TREES + 13.5 SHRUBS	3 SHADE TREES + 14 SHRUBS PROVIDED	
10.52.030.F.11 2-5	LAWN SHALL NOT BE LESS THAN 8' WIDE AT ITS NARROWEST	PROVIDED PER PLAN		
	LAWN SHALL NOT BE INSTALLED IN PARK STRIPS >25% SLOPE	PROVIDED PER PLAN		
	LAWN SHALL NOT EXCEED 25% OF TOTAL LANDSCAPE AREA	22 AC (9,681 SF) OF LANDSCAPE AREA @ 25% = .055 AC (2,420 SF) MAX LAWN AREA		

SANTAQUIN TACO BELL  
 60 N 400 E ST.  
 SANTAQUIN, UT 84655

LANDSCAPE PLAN  
 P:\2025002749-000\04-DRAWINGS\LANDSCAPE\25-2749\_LDPS\_PLAN.DWG

**PLANT SCHEDULE OVERALL**

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CONT
<b>TREES</b>				
	ACE GRA	3	Acer grandidentatum / Bigtooth Maple	B&B, 2" Cal.
	PIN PIN	1	Pinus edulis / Pinyon Pine	B&B, 8-12' Ht
	QUE ALB	6	Quercus alba / White Oak	B&B, 2" Cal.
<b>SHRUBS</b>				
	ART CNA	24	Artemisia cana / Silver Sagebrush	5 gal
	CHA MIL	10	Chamaebatiaria millefolium / Fernbush	5 gal
	ERI NAU	18	Ericameria nauseosa / Rubber Rabbitbrush	5 gal
	PUR TRI	8	Purshia tridentata / Antelope Bitterbrush	5 gal
	YUC GLA	8	Yucca glauca / Soapweed	5 gal
<b>GROUND COVERS</b>				
	RCK MLH	1,902 sf	2-6" Rio Cobble / From Old Mill Landscape Supply or Approved Equal	% OF REQUIRED LANDSCAPED AREA
	FESCUE	7,822 sf	Turf type tall fescue blend	80%

**LANDSCAPE NOTES:**

- FIELD VERIFY UTILITIES SHOWN ON PLANS PRIOR TO WORK COMMENCEMENT. INFORMATION SHOWN ON PLAN IS FROM AVAILABLE INFORMATION AND ALL LOCATIONS SHOWN SHOULD BE CONSIDERED APPROXIMATE. THE CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE TO UTILITIES MADE FROM CONSTRUCTION ACTIVITY. IMMEDIATELY NOTIFY PROJECT LANDSCAPE ARCHITECT AND ENGINEER IF DISCREPANCIES ARISE.
- COMPLETE REQUIRED LANDSCAPING FOR THE ENTIRE SITE IN CONFORMANCE TO THE PLANS AND SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO: SEEDED AREAS, SODDED AREAS, SHRUB BEDS, AND SITE CLEAN-UP.
- VERIFY QUANTITIES PRIOR TO COMMENCING WORK. REPORT DISCREPANCIES TO THE LANDSCAPE ARCHITECT. PLANT MATERIAL TO BE SPACED AS SHOWN, UNLESS OTHERWISE NOTED.
- PLANT MATERIAL SHALL COMPLY WITH ALL SIZING AND GRADING STANDARDS OF LATEST EDITION OF AMERICAN STANDARD FOR NURSERY STOCK (A.S.N.S.) LATEST EDITION PUBLISHED BY (ANLA) ANSI Z60.1. THIS IS A REPRESENTATIVE GUIDELINE SPECIFICATION ONLY AND WILL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR THE PLANT MATERIAL.
- THE OWNER RESERVES THE RIGHT TO SUBSTITUTE PLANT MATERIAL, TYPE, SIZE AND/OR QUANTITY. LARGER SIZED PLANT MATERIALS OF THE SPECIES LISTED MAY BE USED IF THE STOCK CONFORMS TO A.S.N.S. VEGETATION SUBSTITUTIONS SHALL BE APPROVED BY PROJECT LANDSCAPE ARCHITECT. SUBSTITUTIONS MADE WITHOUT WRITTEN APPROVAL WILL BE REPLACED WITH APPROVED SELECTIONS AT CONTRACTOR'S COST.
- DISTURBED AREAS DUE TO CONSTRUCTION ACTIVITIES NOT IDENTIFIED ON THESE PLANS SHALL BE REPAIRED AND RESTORED TO ORIGINAL OR BETTER CONDITIONS AT CONTRACTOR'S COST. SOD WITH A TURF-TYPE TALL FESCUE BLEND SHALL BE PROVIDED FOR AREAS NOT DESIGNATED AS BEDS & PAVEMENT.
- CONTRACTOR SHALL COMPLY WITH APPLICABLE CODES AND ORDINANCES REGARDING LANDSCAPING. REFER TO SPECIFICATIONS FOR PLANT MATERIAL, SOILS, AND INSTALLATION METHODS.
- INSTALL PLANT MATERIAL IN ACCORDANCE WITH A.S.N.S. STANDARDS AND THE CITY OF SANTAQUIN'S STANDARD LANDSCAPE SPECIFICATIONS
- INSTALL FINISHED GRADES OF SOD, LANDSCAPE BEDS, AND MULCH 1" BELOW ABUTTING PAVEMENT SURFACES TO ALLOW UNINHIBITED DRAINAGE TO NON-PAVEMENT SURFACES.
- REMOVE ALL TWINE, WIRE, AND BURLAP FROM TREE AND SHRUB ROOT BALLS. REMOVE ALL PLASTIC WRAP, FABRIC ROPE, ROT PROOF WRAP, AND PLANT IDENTIFICATION TAGS.
- TREES SHALL NOT BE PLANTED CLOSER THAN EIGHT HORIZONTAL FEET OF UNDERGROUND UTILITIES UNLESS OTHERWISE NOTED OR PER PLANS. MODIFICATIONS TO TREE PLACEMENT SHALL BE COORDINATED WITH THE LANDSCAPE ARCHITECT AND CAN BE SUBJECT TO CITY REVIEW AND APPROVAL. CONTRACTOR IS RESPONSIBLE FOR UNAPPROVED RELOCATION(S) OR MODIFICATION(S) TO TREE LOCATIONS.

- PROVIDE NATURAL TOPSOIL THAT IS FERTILE, FRIABLE, WITHOUT MIXTURE OF SUBSOIL MATERIALS, AND OBTAINED FROM A WELL DRAINED, AVAILABLE SITE. IT SHALL NOT CONTAIN SUBSTANCES WHICH MAY BE HARMFUL TO PLANT GROWTH. TOPSOIL SHALL BE SCREENED AND FREE FROM CLAY, LUMPS, STONES, ROOTS, PLANTS, OR SIMILAR SUBSTANCES 1" OR MORE IN DIAMETER, DEBRIS, OR OTHER OBJECTS WHICH MIGHT BE A HINDRANCE TO PLANTING OPERATIONS. TOPSOIL SHALL CONTAIN AT LEAST 4-6% ORGANIC MATTER BY WEIGHT AND HAVE A PH RANGE OF 5.5 TO 7.0.
- PLANT MATERIAL AND IRRIGATION SYSTEM TO BE GUARANTEED FOR ONE (1) YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION AND ACCEPTANCE. PLANT MATERIALS SHALL BE A ONE-TIME-REPLACEMENT AND RECORDS KEPT BY THE LANDSCAPE CONTRACTOR FOR ALL REPLACEMENTS.
- PLANT MATERIAL SHALL BE OF EXCELLENT QUALITY, FREE OF DISEASE & INFESTATION-TRUE TO TYPE, VARIETY, SIZE SPECIFIED, & FORM PER ANSI STANDARDS.
- WATER-IN EACH PLANT IMMEDIATELY FOLLOWING INSTALLATION AND CONTINUE WATERING ROUTINE UNTIL SUBSTANTIAL PROJECT COMPLETION. CONTRACTOR IS REQUIRED TO COORDINATE WATERING REQUIREMENTS TO THE OWNER THEREAFTER.

**IRRIGATION NOTES:**

- DELEGATED DESIGN: CONTRACTOR SHALL ENGAGE A QUALIFIED DESIGN PROFESSIONAL TO PREPARE DESIGN DRAWING(S) FOR REVIEW AND APPROVAL BY THE OWNER AND ENGINEER/LANDSCAPE ARCHITECT.
- ANY EXISTING IRRIGATION SYSTEM ON THE PROJECT SITE SHALL BE REVIEWED BY THE DESIGN PROFESSIONAL, INCLUDING ALL CONNECTIONS TO EXISTING WATER SOURCES AND EXPANDABILITY OF ANY EXISTING CONTROLLERS. CONTRACTOR SHALL MATCH EQUIPMENT TYPE TO ENSURE COMPATIBILITY WITH ANY EXISTING SYSTEM.
- IRRIGATION TO EXTEND FROM PROPERTY LINES TO BACK OF CITY SIDEWALKS AND/OR CURBS.
- INSTALL (2) 4" DIAMETER PVC PIPE SLEEVES WHERE IRRIGATION LINES CROSS OR ARE UNDER PAVEMENT. PLACE SLEEVES AND MARK CLEARLY ABOVE GROUND FOR EASE OF FINDING.
- IRRIGATE LANDSCAPED AND TURF AREAS SHALL BE WITH PERMANENT, AUTOMATED SYSTEM. PROVIDE A DESIGN TO COVER THE NEW LANDSCAPE AREAS WITH HEAD TO DRIP IS PERMITTED.
- COORDINATE BACKFLOW, TAP & METER WITH THE GENERAL CONTRACTOR (GC) AND THE GC'S LICENSED PLUMBER.

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 Cedar Rapids, IA | Clive, IA  
 Coralville, IA | Council Bluffs, IA  
 Fort Dodge, IA | Sioux City, IA  
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 North Kansas City, MO  
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 Portsmouth, NH | Boston, MA

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**REVISIONS**

PROJECT INFO  
 2025002749-000

ENGINEER: JA    DRAWN BY: AD    CHECKED BY: JR

**TREE PLANTING AND STAKING DETAIL**  
 Not to Scale

NOTE: \*1 TREE MUST BE PLANTED SUCH THAT THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. TREES WHERE THE TRUNK FLARE IS NOT VISIBLE SHALL BE REJECTED. DO NOT COVER THE TOP OF THE ROOT BALL WITH SOIL. NOTE: \*2 REMOVE ALL TREE STAKES AFTER ONE COMPLETE GROWING SEASON OR AS NECESSARY TO PREVENT GIRDLING.

SOIL MIX FOR ALL TREES SHALL BE 30% EXISTING SOIL EXCAVATED FROM PLANT HOLE, 30% IMPORTED LOAMY TOPSOIL, 20% CLEAN COARSE SAND, 20% PEAT MOSS

TREE SUPPORTED BETWEEN STAKES WITH HOSE COLLARS THREADED ON #12 WIRES

6" TREATED 2"x2" PINE OR METAL T-STAKES BURIED MIN. OF 24" IN GROUND ON OPPOSITE SIDES OF TREE TRUNK

PROVIDE 4" SHREDDED BARK MULCH

PROVIDE WEED BARRIER

PROVIDE 1" - 2" SLOPE IN 4"

ROOT BALL REFER TO NOTE \*1

SECOND LAYER OF COMPACTED SOIL MIX

FINISH GRADE & ROOT FLARE

CUT AND REMOVE BURLAP, TWINE & WIRE FROM TOP 2/3 OF BALL

FIRST LAYER COMPACTED SOIL MIX

TYPICAL TREE PLANTING WIDTH: TWICE THE WIDTH OF BALL

**STATEMENT OF WORK**  
 THE DRAWING AND ANY EXISTING NOTES ARE SUBJECT TO THE GENERAL CONTRACTOR'S REVIEW WITHIN 14 DAYS OF THE DATE OF THE PROJECT'S START DATE. ANY CHANGES TO THE PROJECT SHALL BE APPROVED BY THE ARCHITECT AND ENGINEER PRIOR TO CONSTRUCTION.

**REVISION**

**Santaquin**

**TREE PLANTING & STAKING DETAIL**

SANTAQUIN CITY  
 110 SOUTH CENTER STREET

**LA1**

DATE: 01/20/25  
 DRAWN BY: AD  
 CHECKED BY: JR  
 PROJECT NO: 2025002749-000

**CONIFER PLANTING AND STAKING DETAIL**  
 Not to Scale

NOTE: \*1 CONIFER MUST BE PLANTED SUCH THAT THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. CONIFERS WHERE THE TRUNK FLARE IS NOT VISIBLE SHALL BE REJECTED. DO NOT COVER THE TOP OF THE ROOT BALL WITH SOIL. NOTE: \*2 REMOVE ALL CONIFER STAKES AFTER ONE COMPLETE GROWING SEASON OR AS NECESSARY TO PREVENT GIRDLING.

SOIL MIX FOR ALL CONIFERS SHALL BE 30% EXISTING SOIL EXCAVATED FROM PLANT HOLE, 30% IMPORTED LOAMY TOPSOIL, 20% CLEAN COARSE SAND, 20% PEAT MOSS

CONIFER SUPPORTED BETWEEN WOOD STAKES WITH HOSE COLLARS THREADED ON #12 WIRES

PROVIDE 4" SHREDDED BARK MULCH

PROVIDE WEED BARRIER

PROVIDE 1" - 2" SLOPE IN 4"

ALUMINUM TURNBUCKLE

ROOT BALL REFER TO NOTE \*1

SECOND LAYER OF COMPACTED SOIL MIX

2"x2"x24" WOOD STAKES 3/1 TREE

FINISH GRADE

CUT AND REMOVE BURLAP, TWINE & WIRE FROM TOP 2/3 OF BALL

FIRST LAYER COMPACTED SOIL MIX

TYPICAL CONIFER PLANTING WIDTH: TWICE THE WIDTH OF BALL

**STATEMENT OF WORK**  
 THE DRAWING AND ANY EXISTING NOTES ARE SUBJECT TO THE GENERAL CONTRACTOR'S REVIEW WITHIN 14 DAYS OF THE DATE OF THE PROJECT'S START DATE. ANY CHANGES TO THE PROJECT SHALL BE APPROVED BY THE ARCHITECT AND ENGINEER PRIOR TO CONSTRUCTION.

**REVISION**

**Santaquin**

**CONIFER PLANTING & STAKING DETAIL**

SANTAQUIN CITY  
 110 SOUTH CENTER STREET

**LA2**

DATE: 01/20/25  
 DRAWN BY: AD  
 CHECKED BY: JR  
 PROJECT NO: 2025002749-000

**SHRUB PLANTING DETAIL**  
 Not to Scale

SOIL MIX FOR ALL SHRUBS AND GROUND COVER SHALL BE 30% EXISTING SOIL EXCAVATED FROM PLANT HOLE, 30% IMPORTED LOAMY TOPSOIL, 20% CLEAN COARSE SAND, 20% PEAT MOSS

PROVIDE 4" SHREDDED BARK MULCH

PROVIDE WEED BARRIER

2" DEEP MIN. WATER RETENTION BASIN

FINISH GRADE

SOIL MIX

LIGHTLY COMPACTED SOIL MIX

TYPICAL SHRUB PLANTING DEPTH: DEPTH OF BALL + 3"

TYPICAL SHRUB PLANTING WIDTH: WIDTH OF BALL + 6"

**STATEMENT OF WORK**  
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**REVISION**

**Santaquin**

**SHRUB PLANTING DETAIL**

SANTAQUIN CITY  
 110 SOUTH CENTER STREET

**LA3**

DATE: 01/20/25  
 DRAWN BY: AD  
 CHECKED BY: JR  
 PROJECT NO: 2025002749-000

**SANTAQUIN TACO BELL**  
**60 N 400 E ST.**  
**SANTAQUIN, UT 84655**

**LANDSCAPE DETAILS & NOTES**

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DRAWING NO.  
**L2**



**McCLURE™**

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North Kansas City, Missouri 64116  
P 816-756-0444  
F 816-756-1763

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Coralville, IA | Council Bluffs, IA  
Fort Dodge, IA | Sioux City, IA

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North Kansas City, MO | Springfield, MO  
Lenexa, KS  
Portsmouth, NH

**NOTICE:**  
McClure Engineering Co. is not responsible or liable for any issues, claims, damages, or losses (collectively, "Losses") which arise from failure to follow these Plans, Specifications, and the engineering intent they convey, or for Losses which arise from failure to obtain and/or follow the engineers' or surveyors' guidance with respect to any alleged errors, omissions, inconsistencies, ambiguities, or conflicts contained within the Plans and Specifications.

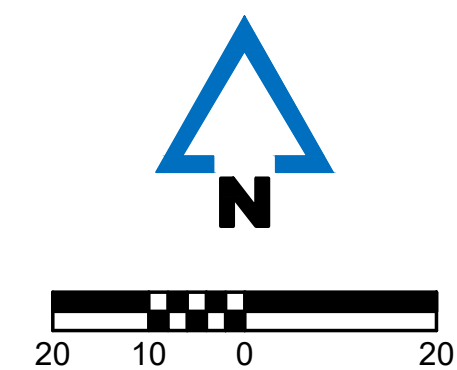
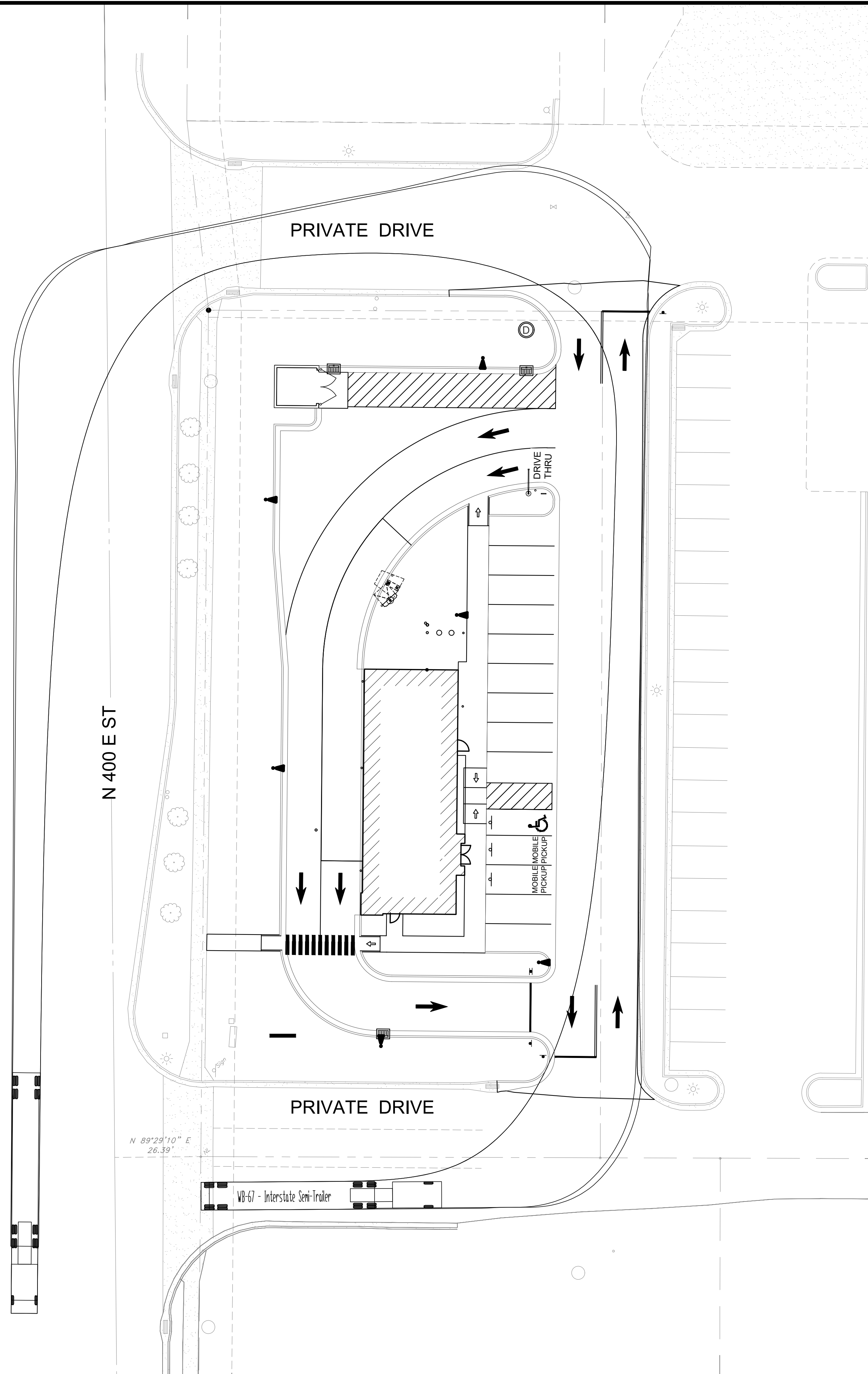
**REVISIONS**  
05.20.2026 CITY COMMENTS

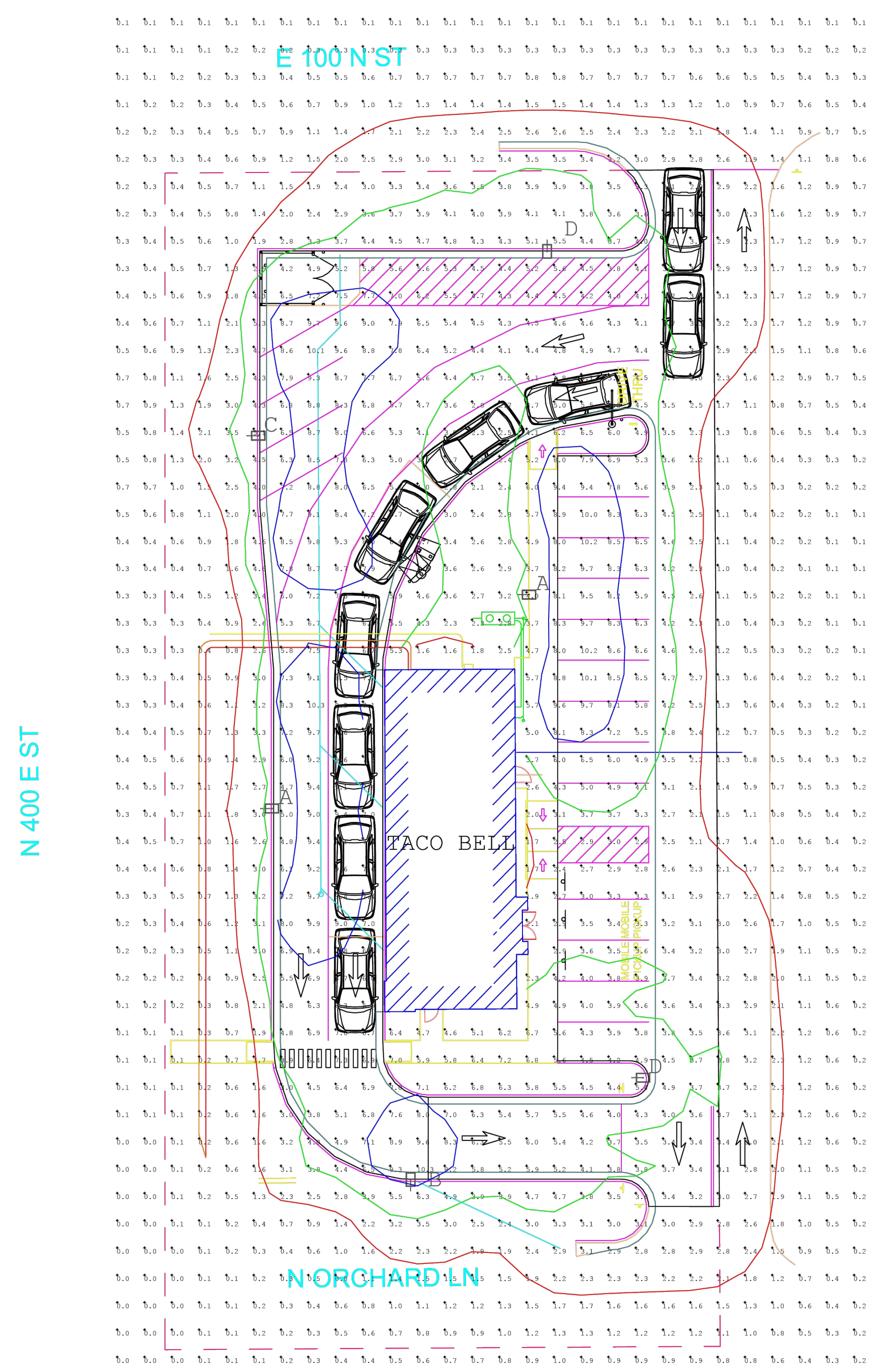
**PROJECT INFO**  
2025002749

**ENGINEER** B. KEMP    **DRAWN BY** J. ALVAREZ    **CHECKED BY** B. KEMP

SANTAQUIN TACO BELL  
60 N 400 E ST.  
SANTAQUIN, UT 84655  
SITE DEVELOPMENT PLANS  
VEHICLE TURNING MOVEMENT PLAN  
P:\2025002749\004\DRAWINGS\CONV\25-2749 TELK.DWG

**DRAWING NO.**  
VT





TACO BELL  
SANTAQUIN, UT  
MARCH 20, 2026

ACCUSERV LIGHTING & EQUIPMENT  
877-707-7378  
DESIGNED BY: JOHN BUJAKE  
jbujake@accu-serv.com  
QUOTATIONS BY: TESSA PARISE  
tparise@accu-serv.com

Light	AVG	Max	Min	Avg/Min	Max/Min
EXTERIOR	2.76	10.3	0.0	8.6	8.6
EXTERIOR DRIVE/PURV SURFACES	3.39	12.3	2.1	2.66	4.90

LIGHT LEVELS ARE MAINTAINED FOOT-CANDLES

Symbol	Qty	Label	Arrangement	Luminaire	LF	CU	Luminaire	Mounting	Description
1	A	STRIKE	27951	0.300	4000K	146	20	VP-2-320L-210-487-3-UNV-A-DRT / SES-17.3-40-01-A-B3-DRT	
1	B	STRIKE	20791	0.300	4000K	146	20	VP-2-320L-143-487-4F-UNV-A-DRT / SES-17.3-40-01-A-B3-DRT	
1	C	STRIKE	22554	0.300	4000K	229	20	VP-2-320L-210-487-4F-UNV-A-DRT / SES-17.3-40-01-A-B3-DRT	
1	D	STRIKE	26727	0.300	4000K	239	20	VP-ST-2-72L-240-487-3-UNV-A-DRT / SES-17.3-40-01-A-B3-DRT	

NOTES: FIXTURE MOUNTING HEIGHT NOT TO EXCEED 20' AFG  
POLE BASES ARE 2'-6" AFG

### VIPER Area/Site

VIPER LUMINAIRE

**FEATURES**

- Low profile LED area/site luminaire with a variety of IES distributions for lighting applications such as auto dealership, retail, commercial, and campus parking lots
- Featuring two different optical technologies, Strike and Micro Strike Optics, which provide the best distribution patterns for retrofit or new construction
- Rated for high vibration applications including bridges and overpasses. All sizes are rated for 15G
- Control options including photo control, occupancy sensing, NX Lighting Controls™, LightGRID+ and 7-Pin with networked controls
- New customizable lumen output feature allows for the wattage and lumen output to be customized in the factory to meet whatever specification requirements may entail
- Field interchangeable mounting provides additional flexibility after the fixture has shipped

**CONTROL TECHNOLOGY**

NX CONCEPTS | NX LIGHTGRID+ | STÖCK | QS10

**SPECIFICATIONS**

**CONSTRUCTION**

- Die-cast housing with hidden vertical heat fins are optimal for heat dissipation while keeping a clean smooth outer surface
- Corrosion resistant, die-cast aluminum housing with 1000 hour powder coat paint finish
- External hardware is corrosion resistant

**OPTICS**

- Micro Strike Optics (60, 320, 480, or 720 LED counts) maximize uniformity in applications and come standard with mid-power LEDs which evenly illuminate the entire luminous surface area to provide a low glare appearance. Catalog logic found on page 2
- Strike Optics (66, 72, 108, or 162 LED counts) provide best in class distributions and maximum pole spacing in new applications with high powered LEDs. Strike optics are held in place with a polycarbonate bezel to mimic the appearance of the Micro Strike Optics so both solutions can be combined on the same application. Catalog logic found on page 3
- Both optics maximize target zone illumination with minimal losses at the house-side, reducing light trespass issues. Additional backlights control shields and house side shields can be added for further reduction of illumination behind the pole
- One-piece silicone gasket ensures a weatherproof seal
- Zero up-light at 0 degrees of tilt
- Field rotatable optics

**INSTALLATION**

- Mounting patterns for each arm can be found on page 11
- Optional universal mounting block for ease of installation during retrofit applications. Available as an option (ASOUB) or accessory for square and round poles
- All mounting hardware included
- Knuckle arm filter option available for 2-3/8" OD fence
- For products with EPA less than 1m mounted to a pole greater than 20ft, a vibration damper is recommended

DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_

TYPE: \_\_\_\_\_ PROJECT: \_\_\_\_\_

CATALOG #: \_\_\_\_\_

**ELECTRICAL**

- Universal 120-277 VAC or 347-480 VAC input voltage, 50/60 Hz
- Ambient operating temperature -40°C to 40°C
- Drivers have greater than 90% power factor and less than 20% THD
- LED drivers have output power over-voltage, over-current protection and short circuit protection with auto recovery
- Field replaceable surge protection device provides 20KA protection meeting ANSI/IEEE C62.41.2 Category C High and Surge Location Category C3; Automatically takes future off-line for protection when device is compromised
- Dual Driver option provides 2 drivers within luminaire but only one set of leads exiting the luminaire, where Dual Power Feed provides two drivers which can be wired independently as two sets of leads are extended from the luminaire. Both options cannot be combined

**CONTROLS**

- Photo control, occupancy sensor programmable controls, and Zigbee wireless controls available for complete on/off and dimming control
- Please consult brand or sales representative when combining control and electrical options as some combinations may not operate as anticipated depending on your application
- 7-pin ANSI C136.4-2013 photocell receptacle option available for twist lock photocell/occupancy sensor
- 0-10V Dimming Drivers are standard
- NX Lighting Controls™ available with in fixture wireless control module, features dimming and occupancy sensor
- LightGRID+ available with in fixture wireless control module, features dimming and occupancy sensor. Also available in 7-pin configuration

Stage Factor	CFL			
	V1 (Size 1)	V2 (Size 2)	V3 (Size 3)	V4 (Size 4)
0.454	0.555	0.655	0.656	0.656
0.908	1.10	1.30	1.36	1.36
1.362	1.65	1.95	2.04	2.04
1.816	2.20	2.70	2.74	2.74
2.270	2.95	3.60	3.64	3.64
2.724	3.90	4.80	4.84	4.84
3.178	5.15	6.30	6.36	6.36
3.632	6.70	8.10	8.16	8.16

**CERTIFICATIONS**

- DLC® (DesignLights Consortium Qualified), with some Premium Qualified configurations. Not all product variations listed in this document are DLC® qualified. Refer to <http://www.designlights.org> for the most up-to-date list.
- Listed to UL1598 and CSA C22.2#250.0-24 for wet locations and 40°C ambient temperatures
- 1.5 G rated for ANSI C136.31 high vibration applications
- Fixture is IP65 rated
- Meets ICA recommendations using 3K CCT configuration at 0 degrees of tilt
- This product meets federal procurement law requirements under the Buy American Act (FAR 52.225-9) and Trade Agreements Act (FAR 52.225-11). See Buy American (Solutions) link to <https://www.currentlighting.com/resources/america-solutions>
- FCC CFR Title 47 Part 15, Class A

**WARRANTY**

- 5 year warranty

**McCLURE™**  
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Lenexa, KS  
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McClure Engineering Co. is not responsible or liable for any issues, claims, damages, or losses (collectively, "Losses") which arise from failure to follow these Plans, Specifications, and the engineering intent they convey, or for Losses which arise from failure to obtain and/or follow the engineers' or surveyors' guidance with respect to any alleged errors, omissions, inconsistencies, ambiguities, or conflicts contained within the Plans and Specifications.

**REVISIONS**  
05.20.2026 CITY COMMENTS

**PROJECT INFO**  
2025002749

ENGINEER: J. KEMP  
DRAWN BY: J. ALVAREZ  
CHECKED BY: B. KEMP

SANTAQUIN TACO BELL  
60 N 400 E ST.  
SANTAQUIN, UT 84655

SITE DEVELOPMENT PLANS  
LIGHTING PLAN

DRAWING NO.  
LO