

CONTACTS:

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KINGMAN, AZ 86402

ENGINEER:
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NORTH KANSAS CITY, MO 64116
PHONE: 816-756-0444
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PHONE: 801-521-8529

SANTAQUIN TACO BELL RESTAURANT SITE DEVELOPMENT PLANS

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



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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.



LOCATION MAP - SANTAQUIN, UTAH

Sheet List Table	
Sheet 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	DETAIL SHEETS
C7	DETAIL SHEETS
C8	DETAIL SHEETS
C9	DETAIL SHEETS
C10	DETAIL SHEETS
C11	DETAIL SHEETS
L1	LANDSCAPE PLAN
L2	LANDSCAPE DETAILS & NOTES
VT	VEHICLE TURNING MOVEMENT PLAN
LO	LIGHTING PLAN

REVISIONS

PROJECT INFO
2025002749

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

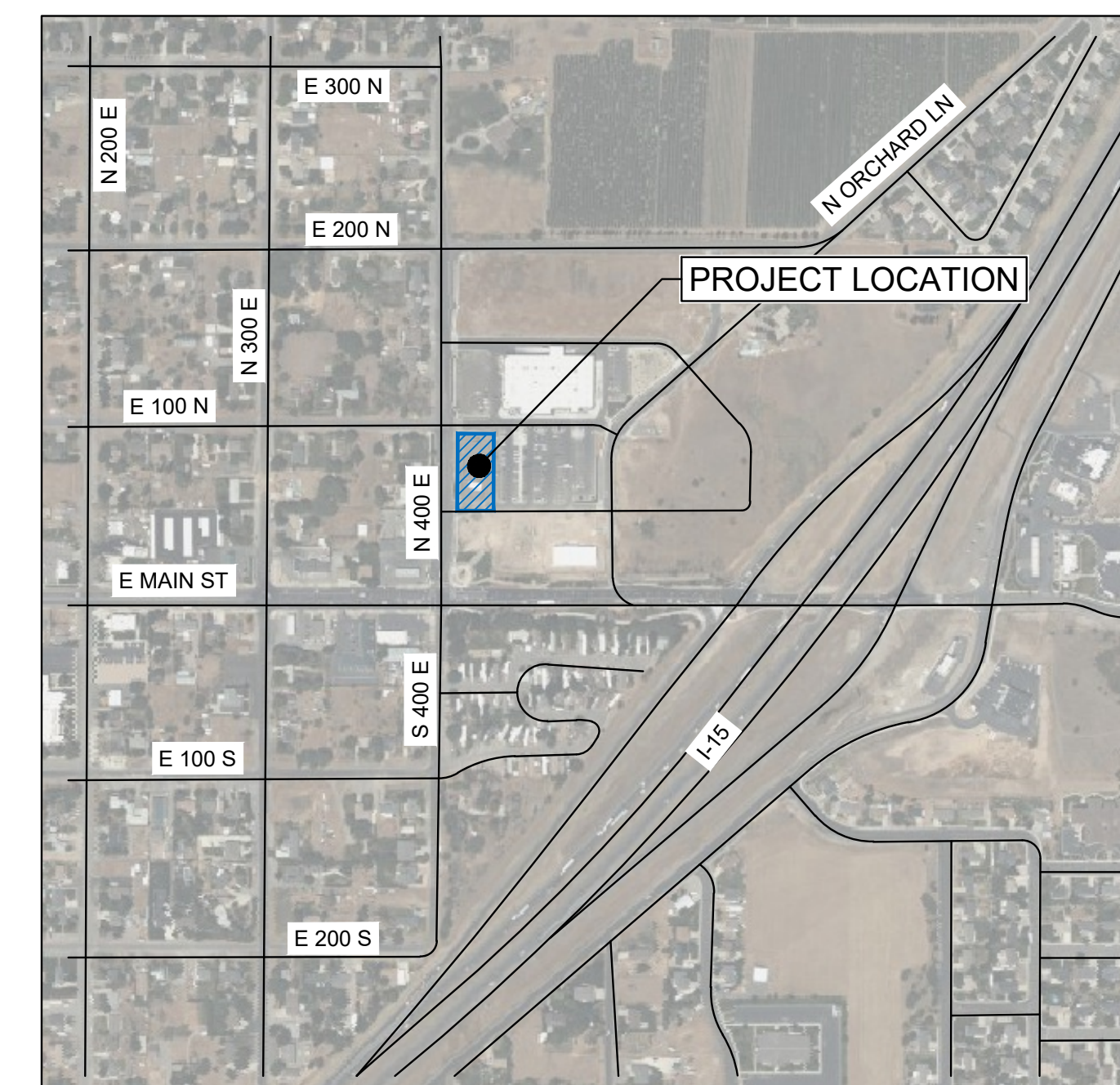
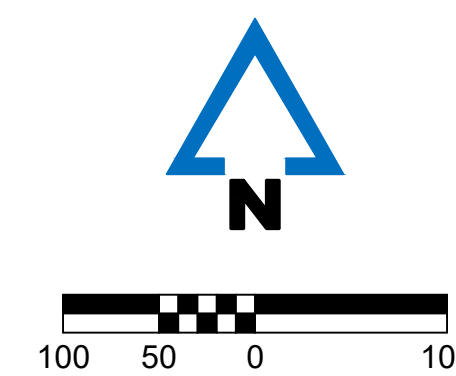
UTILITY CONTACTS:

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



VICINITY MAP
NOT TO SCALE
SANTAQUIN, UTAH COUNTY, UTAH

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

DRAWING NO.

T1

P:\2025002749\001\04-DRAWINGS\CIVIL\25-2749 TBLK.DWG

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 ENCASEMENTS 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 COPPER (TYPE K) 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
CI	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 SHUTOFF
⊗	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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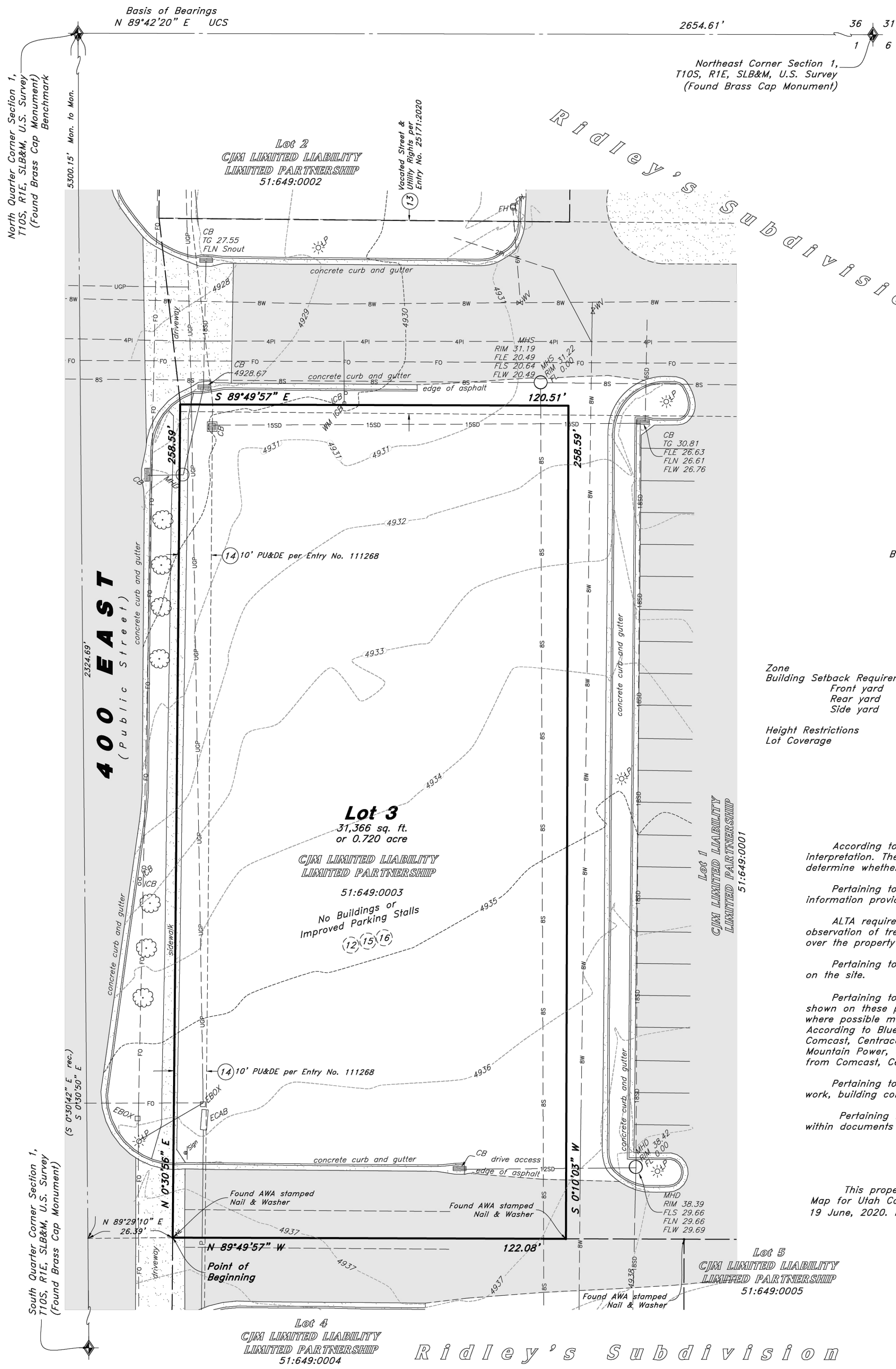
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**REVISIONS**

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  
GENERAL NOTES



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.

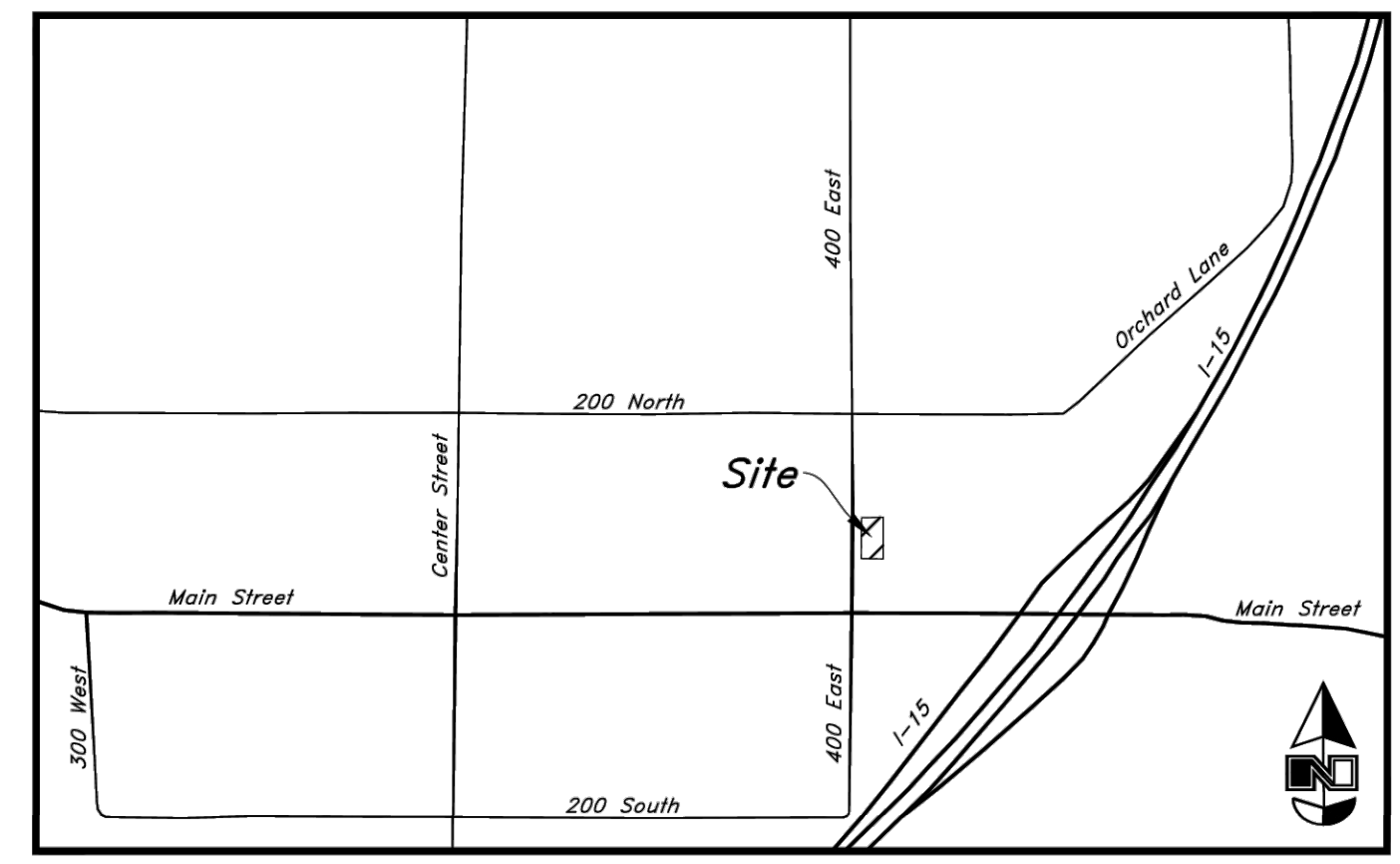
Pertaining to ALTA Table A Item No. 11(a): The location and/or elevation of existing utilities shown on these plans are based on records of the various utility companies, design plans, and where possible measurements taken in the field. No underground explorations were performed. According to Bluestakes 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. 111268:2020.

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:

- (12) 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.
  - (13) 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.
  - (14) 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.
  - (15) 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.
  - (16) 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**

2010 North Redwood Road, Salt Lake City, Utah 84116  
(801) 521-8629 - [www.altaengineering.net](http://www.altaengineering.net)

**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**

of 1

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REVISIONS

PROJECT INFO  
 2025002749






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

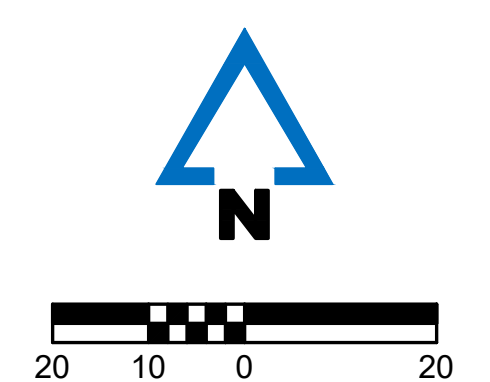
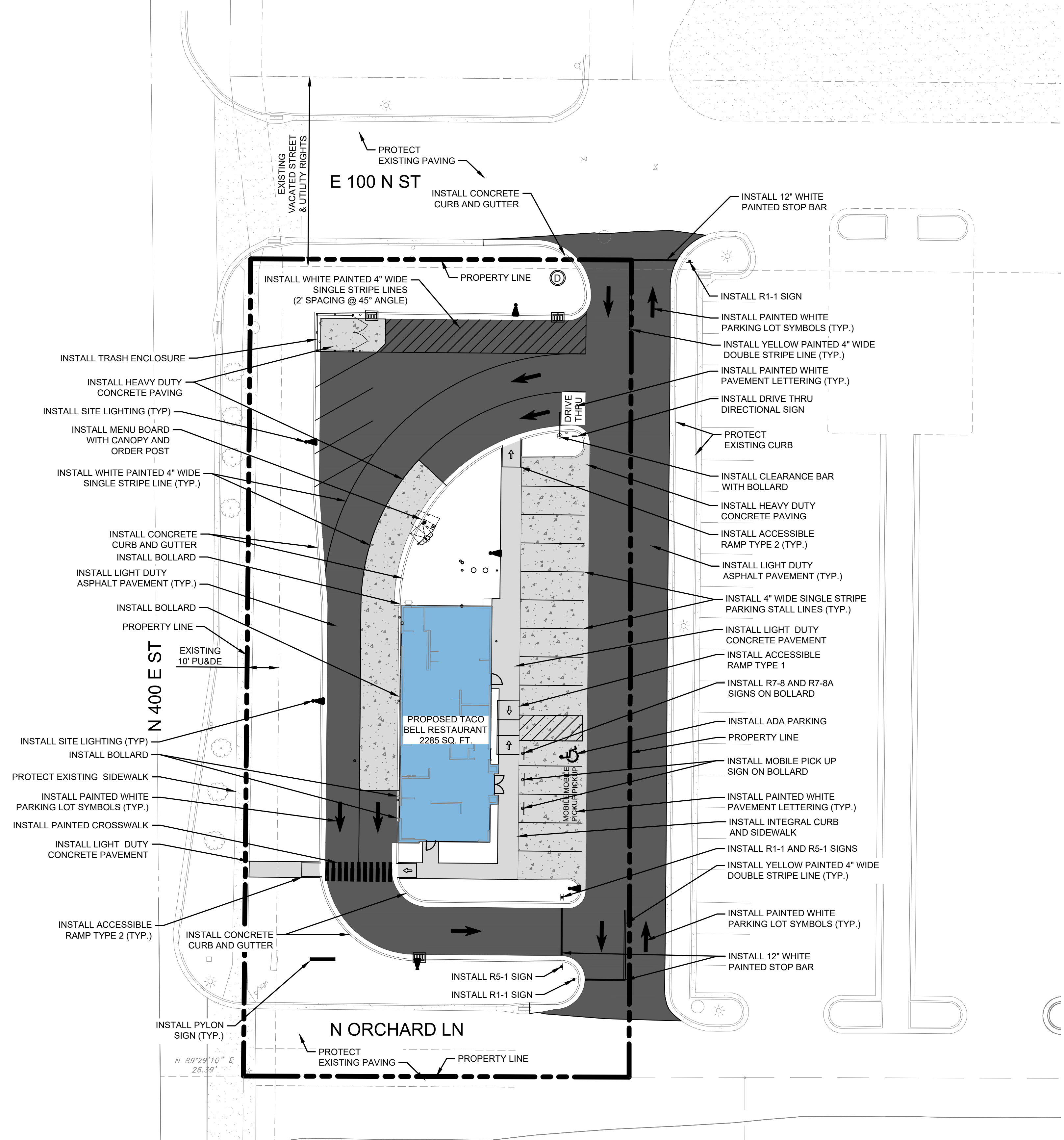
SANTAQUIN TACO BELL  
 60 N 400 E ST.  
 SANTAQUIN, UT 84655  
 SITE DEVELOPMENT PLANS  
 SITE PLAN

DRAWING NO.

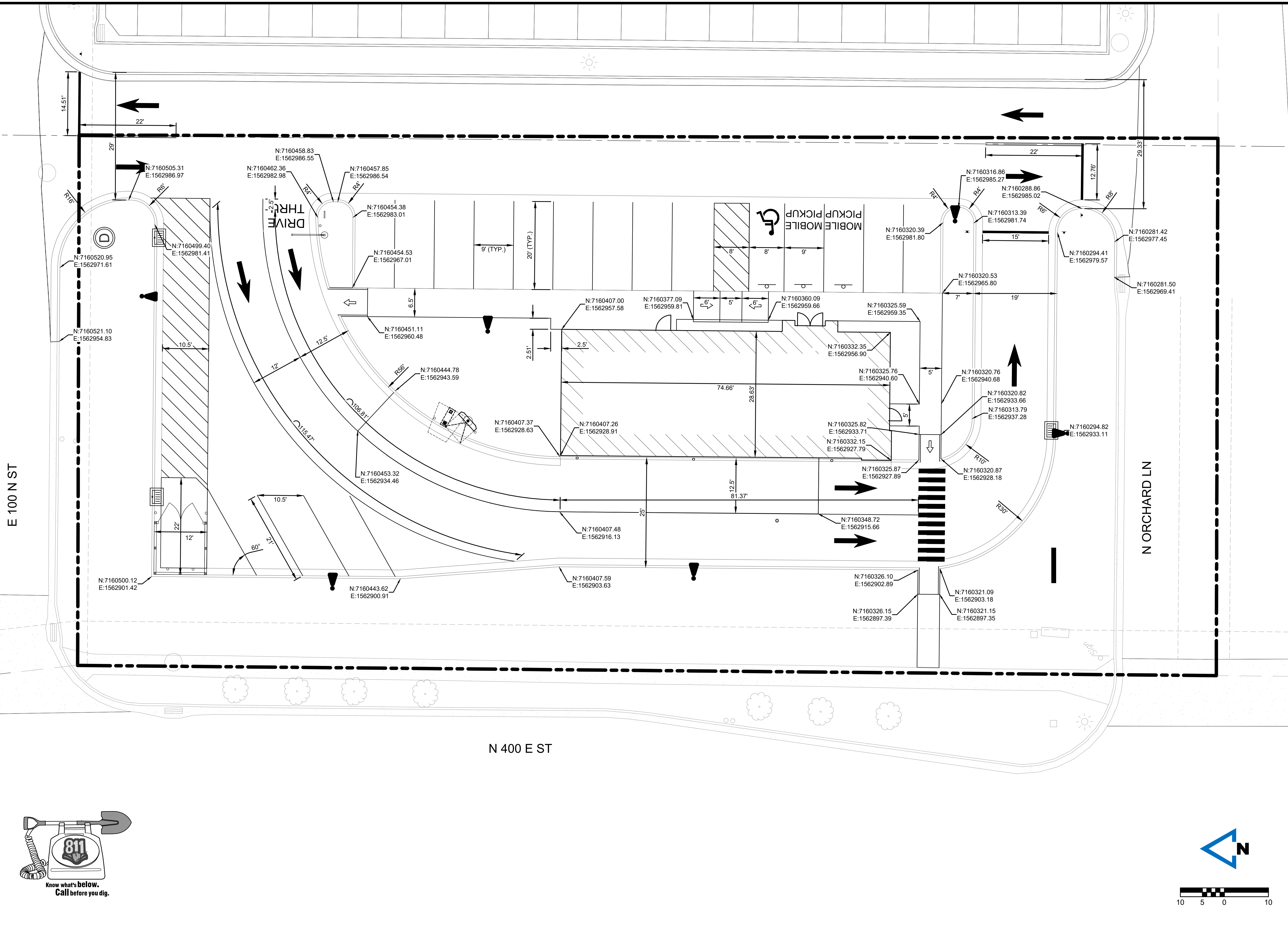
C1

LEGEND

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



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REVISIONS

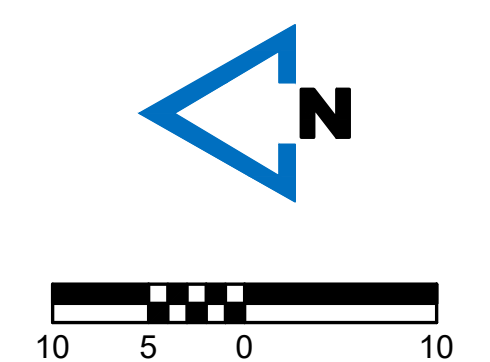
PROJECT INFO  
 2025002749

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



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REVISIONS

PROJECT INFO  
 2025002749





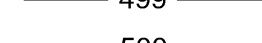


ENGINEER DRAWN BY CHECKED BY  
 B. KEMP J. ALVAREZ B. KEMP

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


DRAWING NO.

C3

**LEGEND:**

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

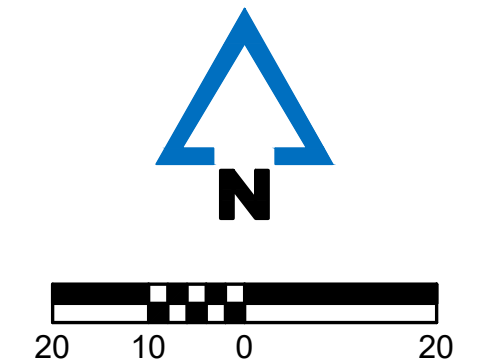
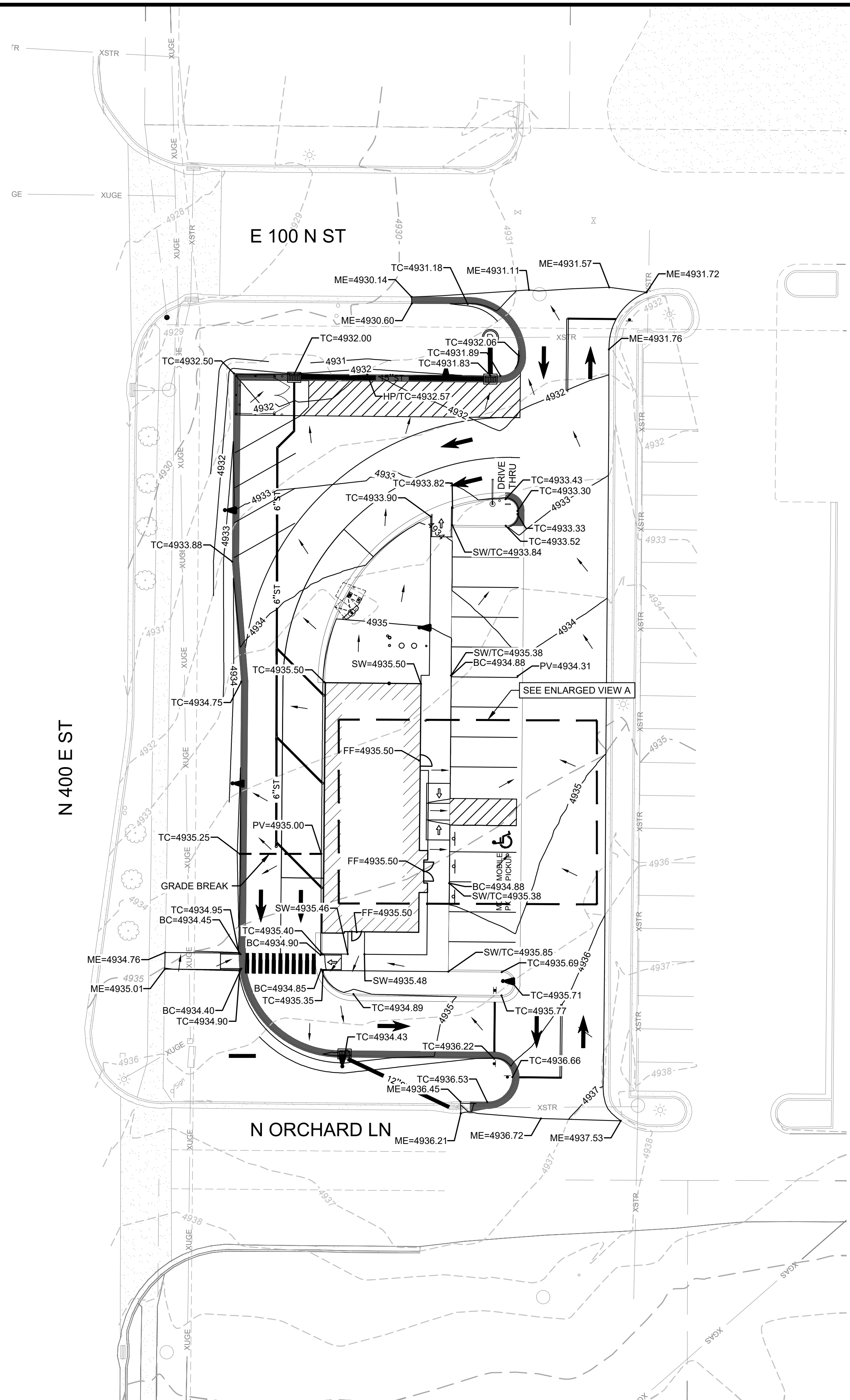
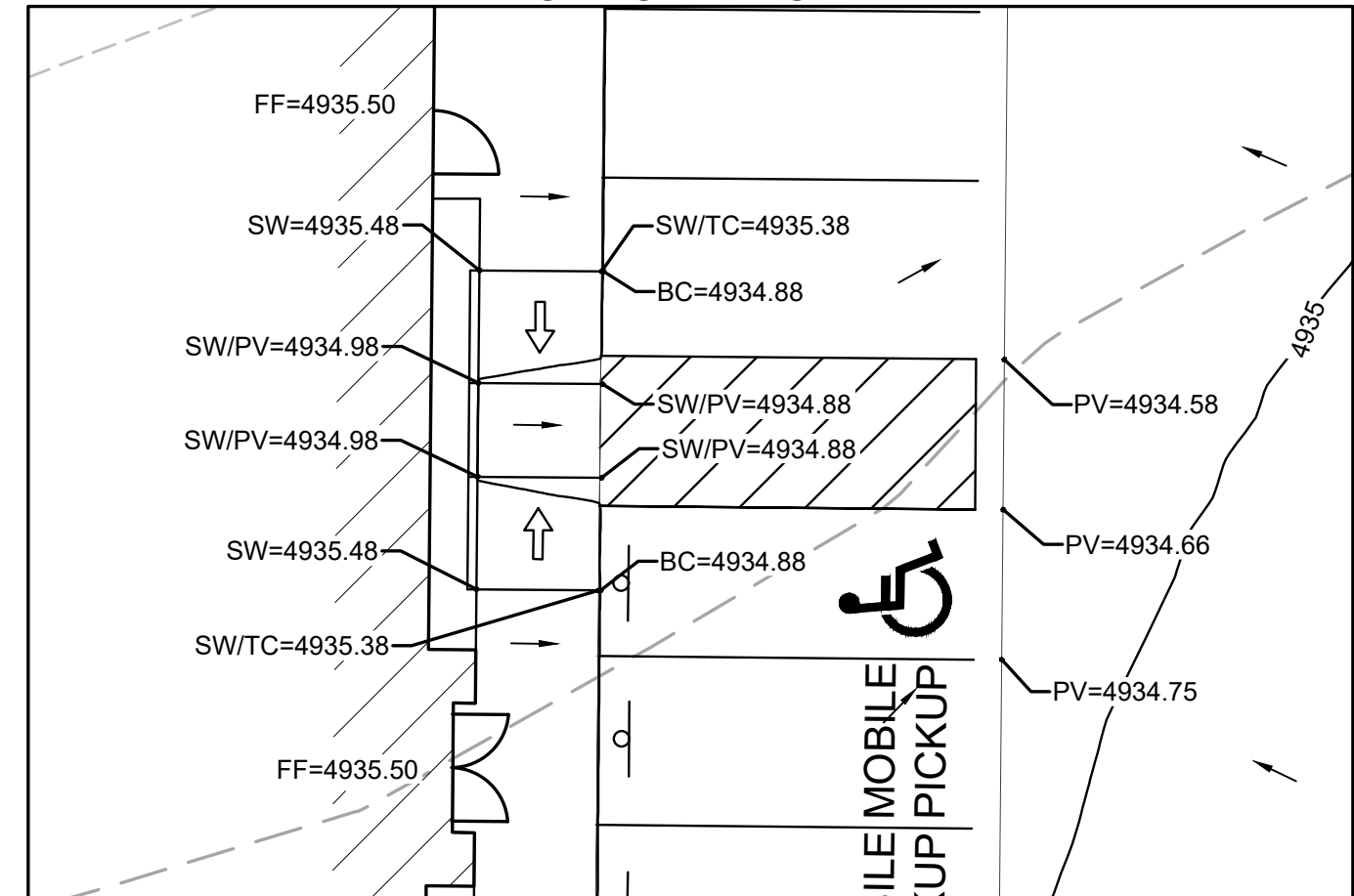
**SPOT ELEVATION LEGEND:**

- 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.

**ENLARGED GRADING VIEW A**



REVISIONS

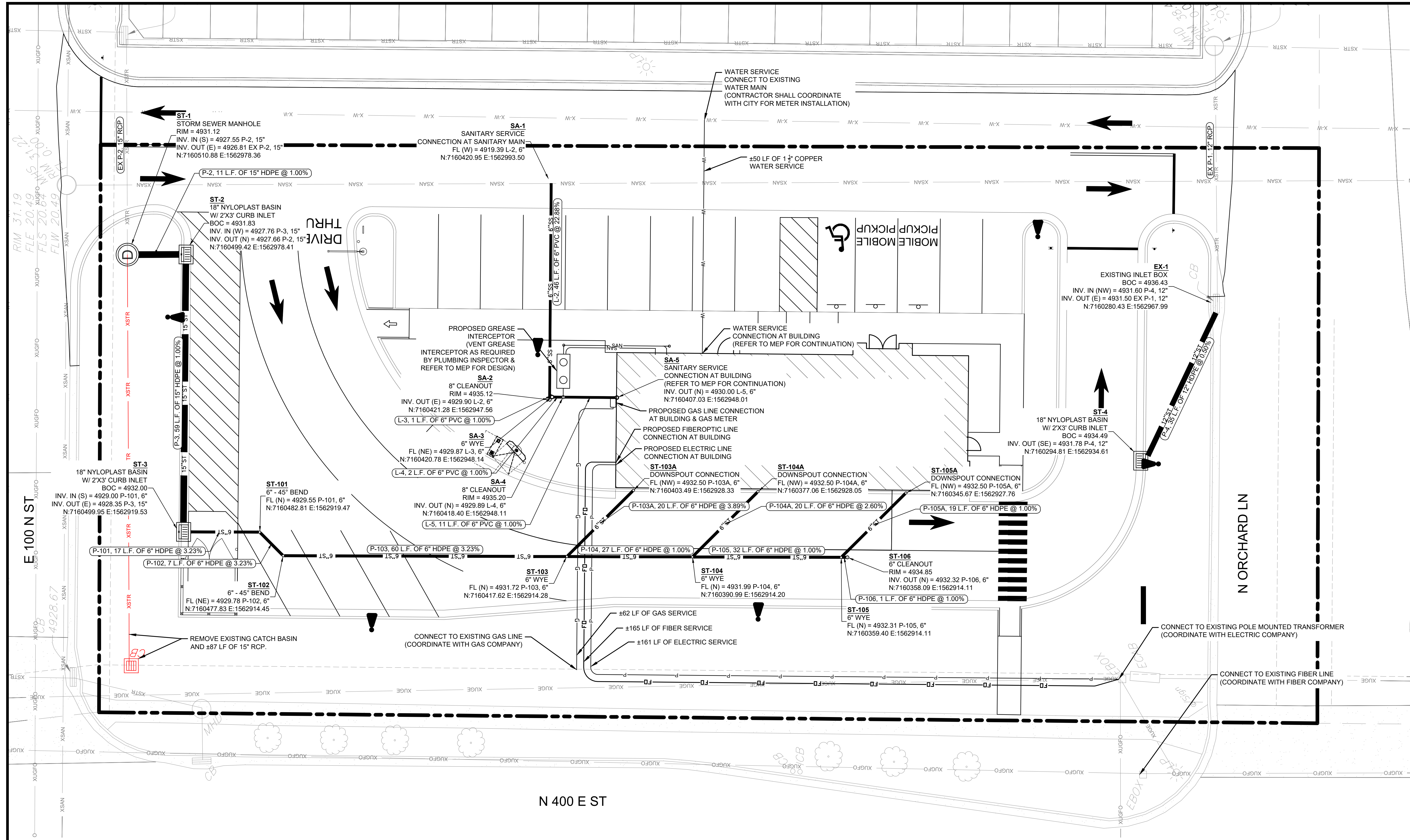
PROJECT INFO

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  
 UTILITY PLAN

DRAWING NO.

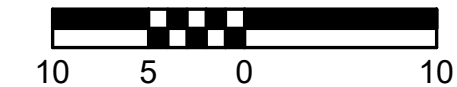
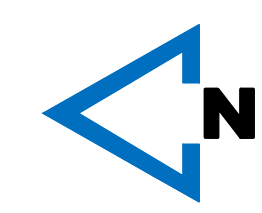
C4



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.



N 400 E ST

N ORCHARD LN

RIM 31.19  
 FLE 20.49  
 FLS 20.04  
 FLW 20.49

E 100 N ST

4928.67

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**REVISIONS**

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**  
**EROSION CONTROL PLAN**

DRAWING NO.

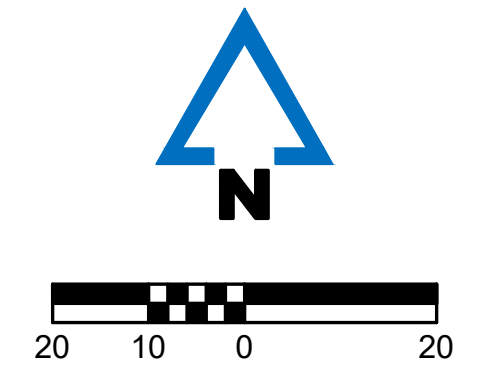
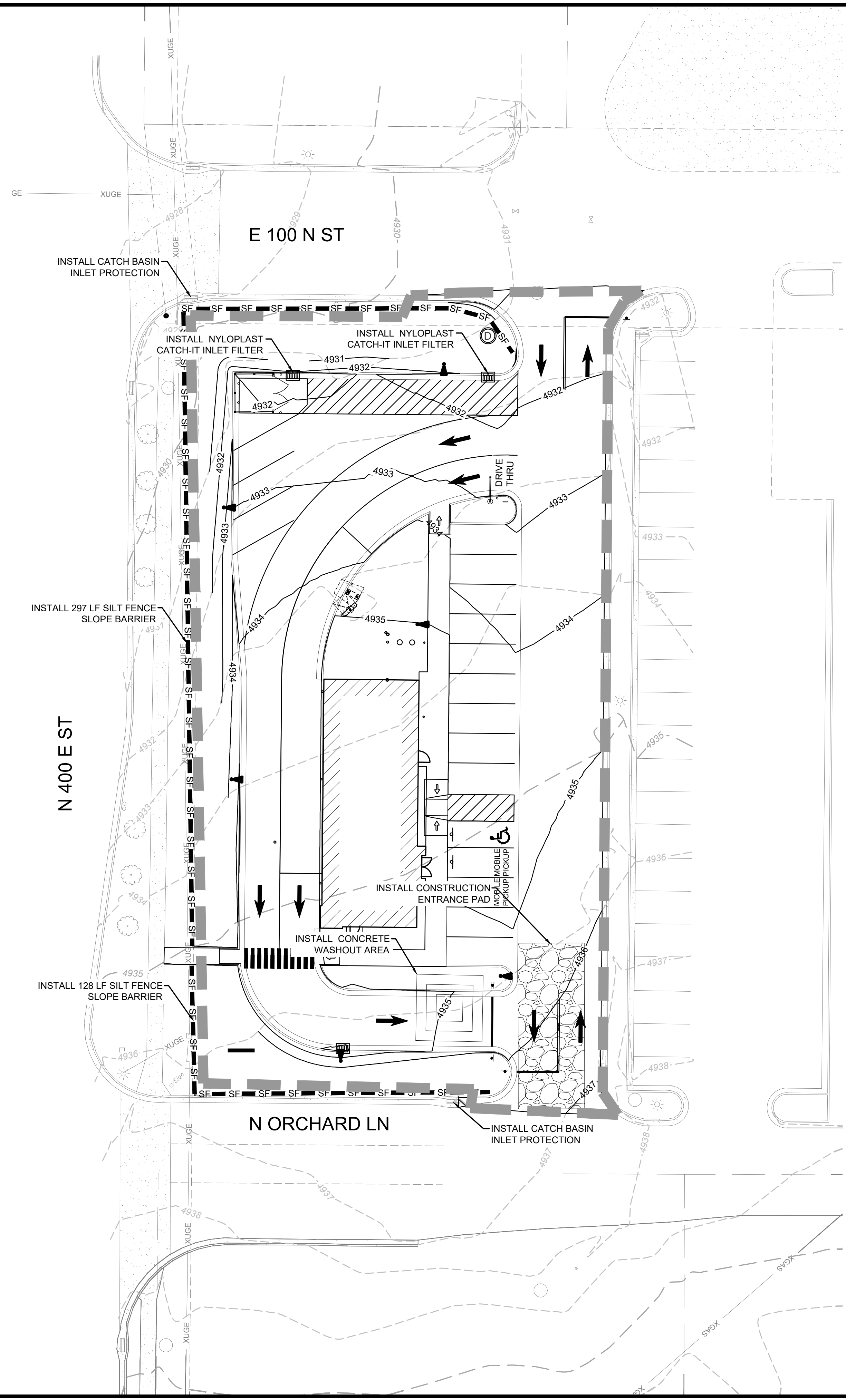
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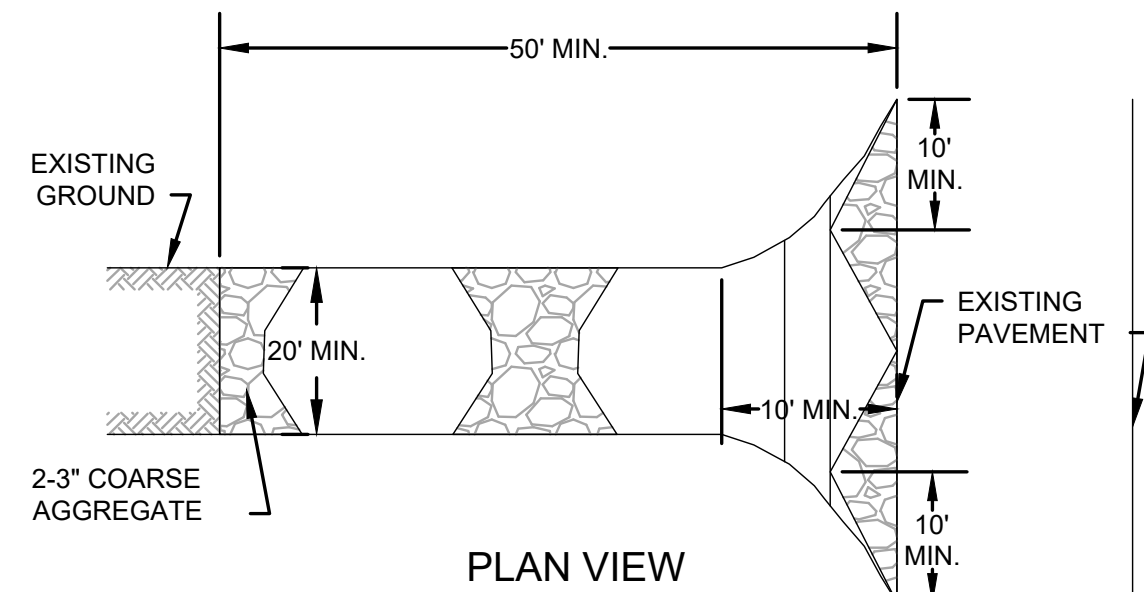
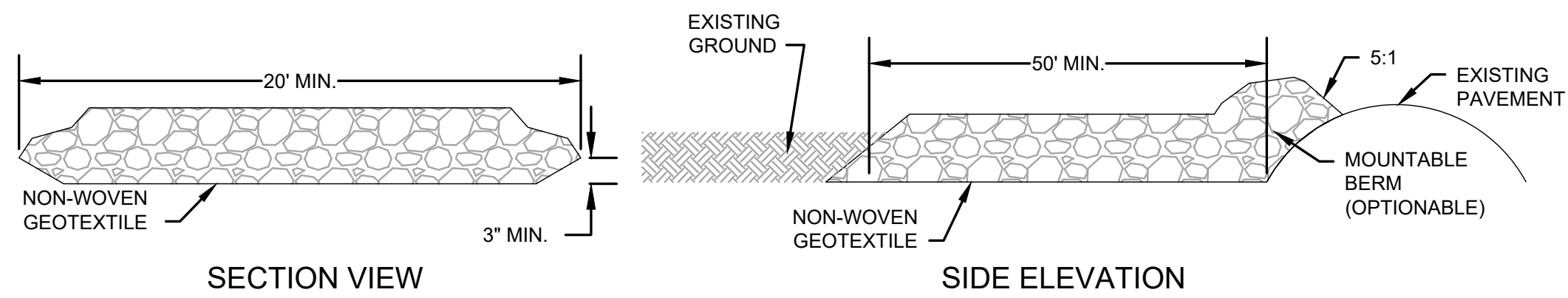
**LEGEND:**

- - - 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.

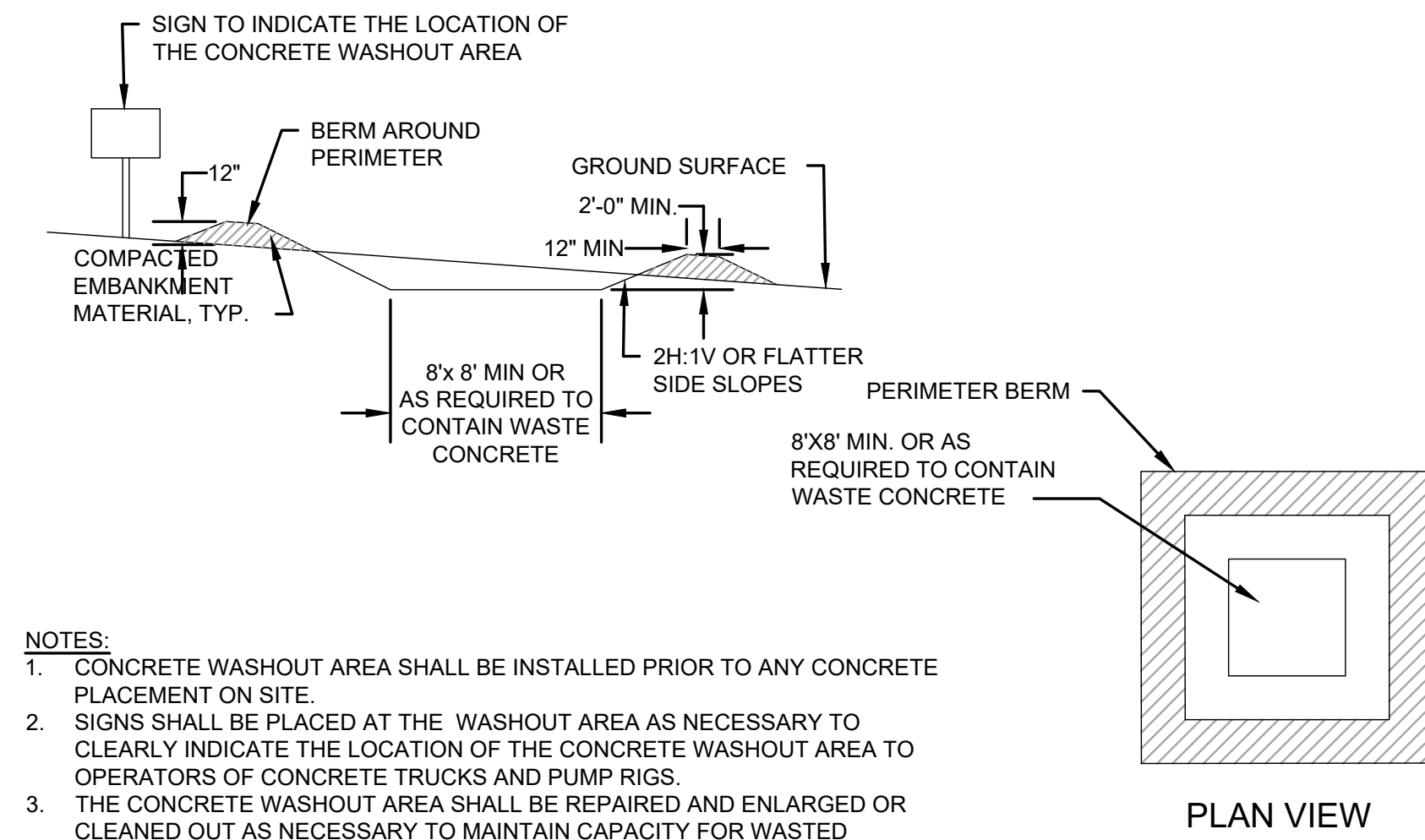




- TEMPORARY CONSTRUCTION ENTRANCE PAD NOTES:**
1. AVOID LOCATING ON STEEP SLOPES OR AT CURVES ON PUBLIC ROADS. IF POSSIBLE, LOCATE WHERE PERMANENT ROADS WILL EVENTUALLY BE CONSTRUCTED.
  2. REMOVE ALL VEGETATION AND OTHER UNSUITABLE MATERIAL FROM THE FOUNDATION AREA, GRADE, AND CROWN FOR POSITIVE DRAINAGE.
  3. IF SLOPE TOWARDS THE PUBLIC ROAD EXCEEDS 2%, CONSTRUCT A 6 TO 8 INCH HIGH RIDGE WITH 3H:1V SIDE SLOPES ACROSS THE FOUNDATION APPROXIMATELY 15 FEET FROM THE EDGE OF THE PUBLIC ROAD TO DIVERT RUNOFF AWAY FROM IT.
  4. INSTALL PIPE UNDER THE ENTRANCE IF NEEDED TO MAINTAIN DRAINAGE DITCHES ALONG PUBLIC ROADS.
  5. PLACE STONE TO DIMENSIONS AND GRADE AS SHOWN ON PLANS. LEAVE SURFACE SMOOTH AND SLOPED FOR DRAINAGE.
  6. DIVERT ALL SURFACE RUNOFF AND DRAINAGE FROM THE ENTRANCE TO A SEDIMENT CONTROL DEVICE.
  7. IF WET CONDITIONS ARE ANTICIPATED, PLACE GEOTEXTILE FABRIC ON THE GRADED FOUNDATION TO IMPROVE STABILITY.

- TROUBLESHOOTING:**
1. IF RUNOFF CONTROL IS INADEQUATE TO THE EXTENT THAT SEDIMENT WASHES ONTO THE PUBLIC ROAD, INSTALL DIVERSIONS OR OTHER RUNOFF CONTROL MEASURES.
  2. IF SMALL STONE, THIN PAD, OR ABSENCE OF GEOTEXTILE FABRIC RESULTS IN RUTS AND MUDDY CONDITIONS AS STONE IS PRESSED INTO SOIL, INCREASE STONE SIZE OR PAD THICKNESS OR ADD GEOTEXTILE FABRIC.
  3. IF THE PAD IS TOO SHORT FOR HEAVY CONSTRUCTION TRAFFIC, EXTEND PAD BEYOND THE MINIMUM 50 FOOT LENGTH AS NECESSARY.

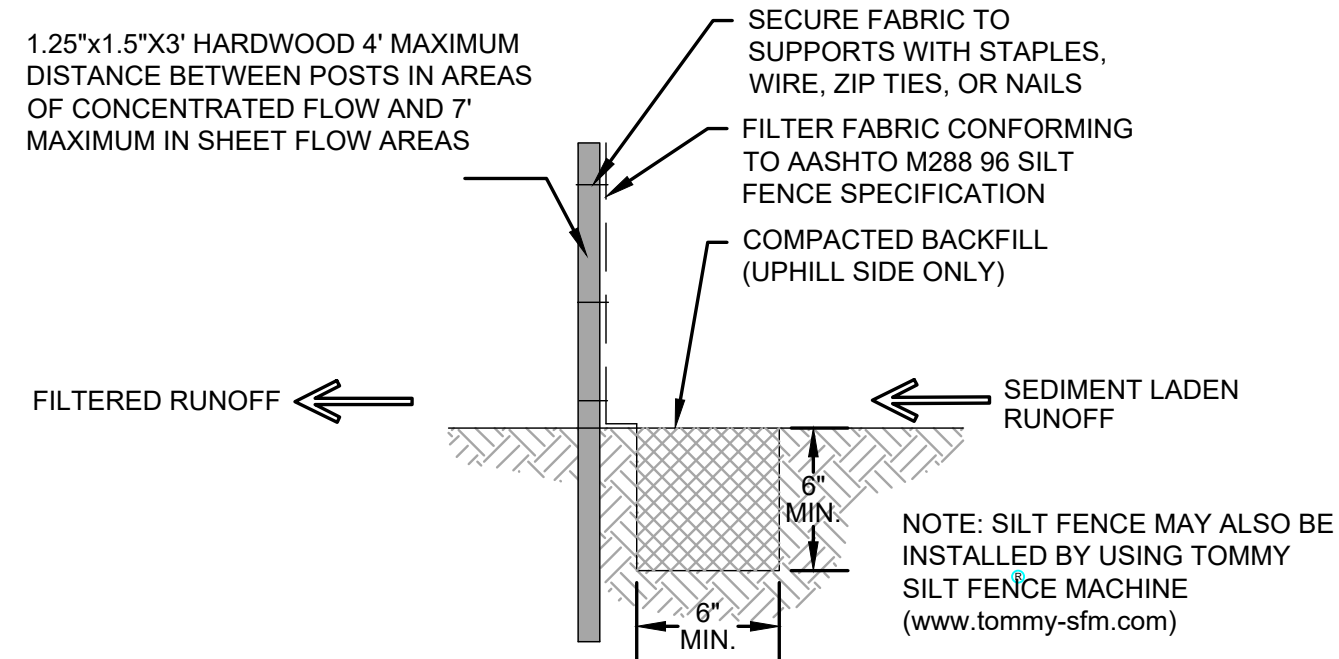
- INSPECTION AND MAINTENANCE:**
1. INSPECT STONE PAD AND SEDIMENT DISPOSAL AREA WEEKLY AND AFTER 1/2 INCH OR GREATER STORM EVENTS.
  2. RESHAPE PAD AS NEEDED FOR PROPER DRAINAGE AND RUNOFF CONTROL.
  3. TOPDRESS WITH CLEAN 2 AND 3 INCH STONE AS NEEDED.
  4. IMMEDIATELY REMOVE MUD OR SEDIMENT TRACKED OR WASHED ONTO PUBLIC ROAD. REPAIR ANY BROKEN ROAD PAVEMENT IMMEDIATELY.
  5. REMOVE ALL TEMPORARY ROAD MATERIALS FROM AREAS WHERE PERMANENT VEGETATION WILL BE ESTABLISHED.



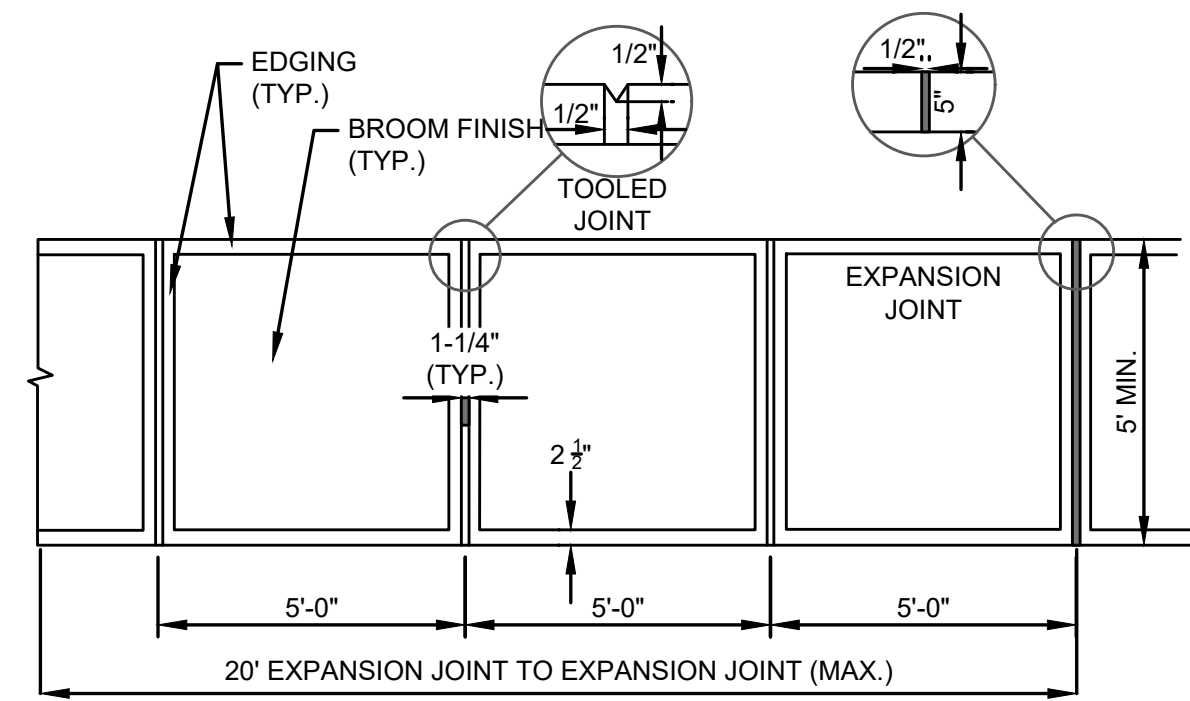
- NOTES:**
1. CONCRETE WASHOUT AREA SHALL BE INSTALLED PRIOR TO ANY CONCRETE PLACEMENT ON SITE.
  2. SIGNS SHALL BE PLACED AT THE WASHOUT AREA AS NECESSARY TO CLEARLY INDICATE THE LOCATION OF THE CONCRETE WASHOUT AREA TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS.
  3. THE CONCRETE WASHOUT AREA SHALL BE REPAIRED AND ENLARGED OR CLEANED OUT AS NECESSARY TO MAINTAIN CAPACITY FOR WASTED CONCRETE.
  4. AT THE END OF CONSTRUCTION, ALL CONCRETE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT AN ACCEPTED WASTE SITE.
  5. WHEN THE CONCRETE WASHOUT AREA IS REMOVED, THE DISTURBED AREA SHALL BE SEEDED AND MULCHED OR OTHERWISE STABILIZED IN A MANNER ACCEPTED BY THE CITY.

**CONSTRUCTION SITE ENTRANCE PAD**  
NOT TO SCALE

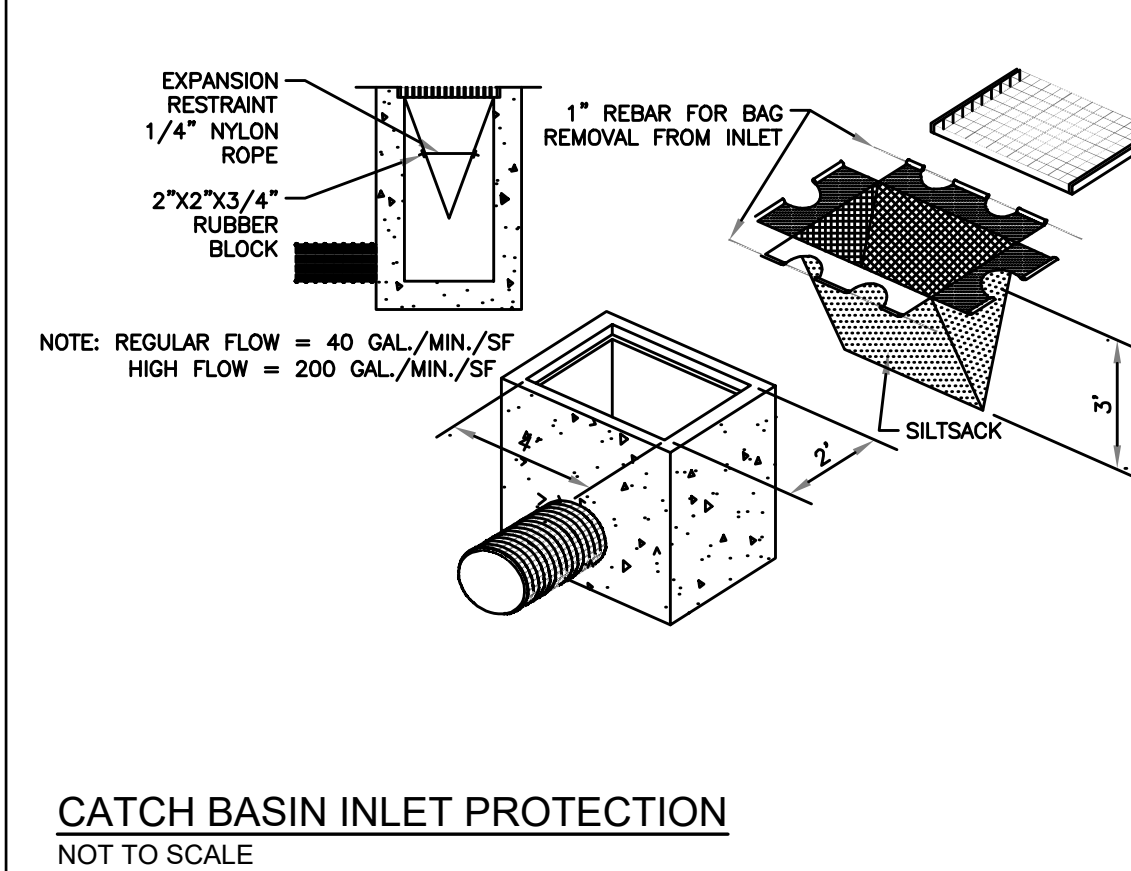
**CONCRETE WASHOUT AREA**  
NOT TO SCALE



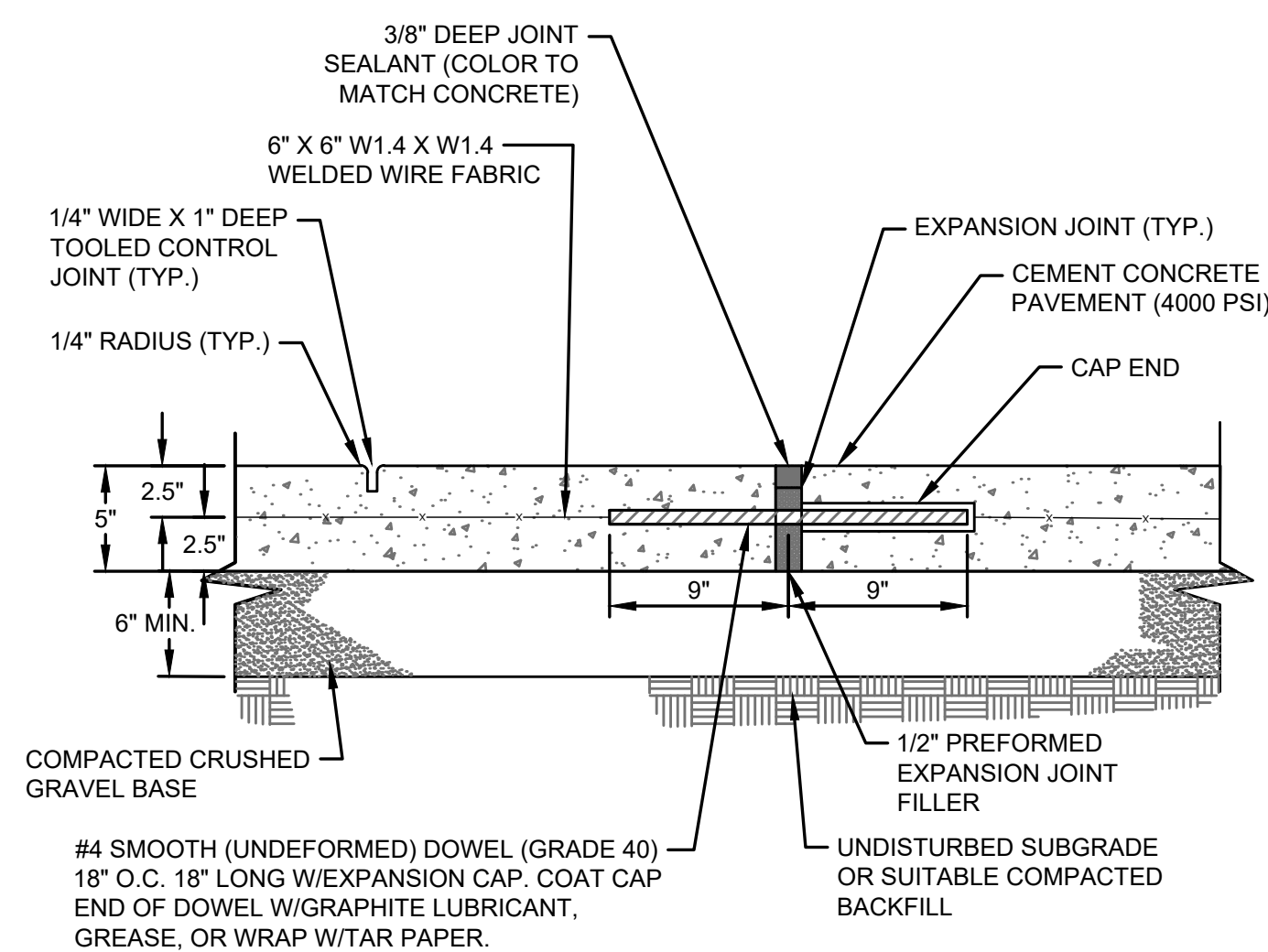
**SILT FENCE SLOPE BARRIER**  
NOT TO SCALE



**CONCRETE SIDEWALK AND JOINT EDGING**  
NOT TO SCALE



**CATCH BASIN INLET PROTECTION**  
NOT TO SCALE



**CEMENT CONCRETE SIDEWALK AND JOINT**  
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  
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REVISIONS

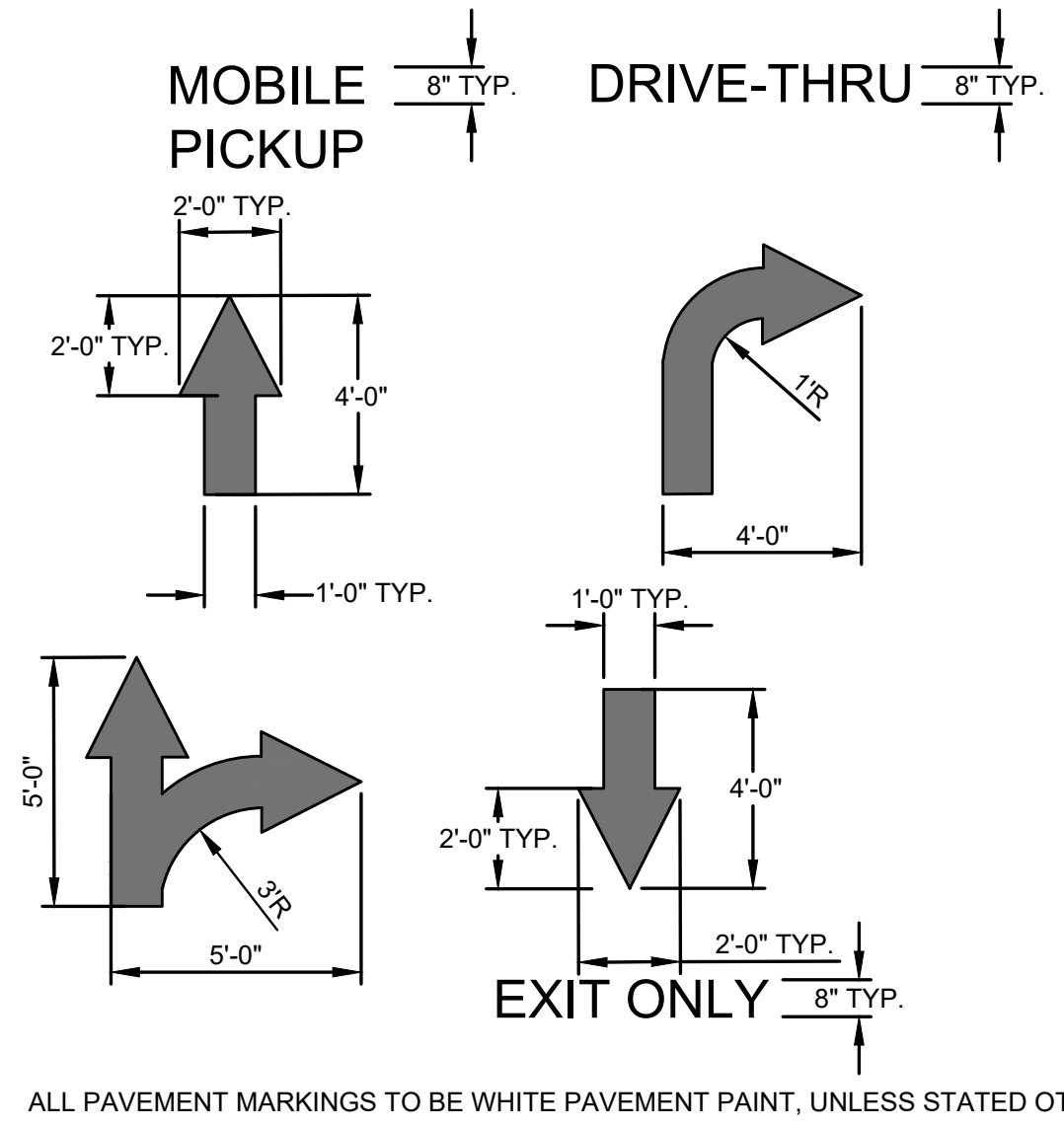
PROJECT INFO  
2025002749

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

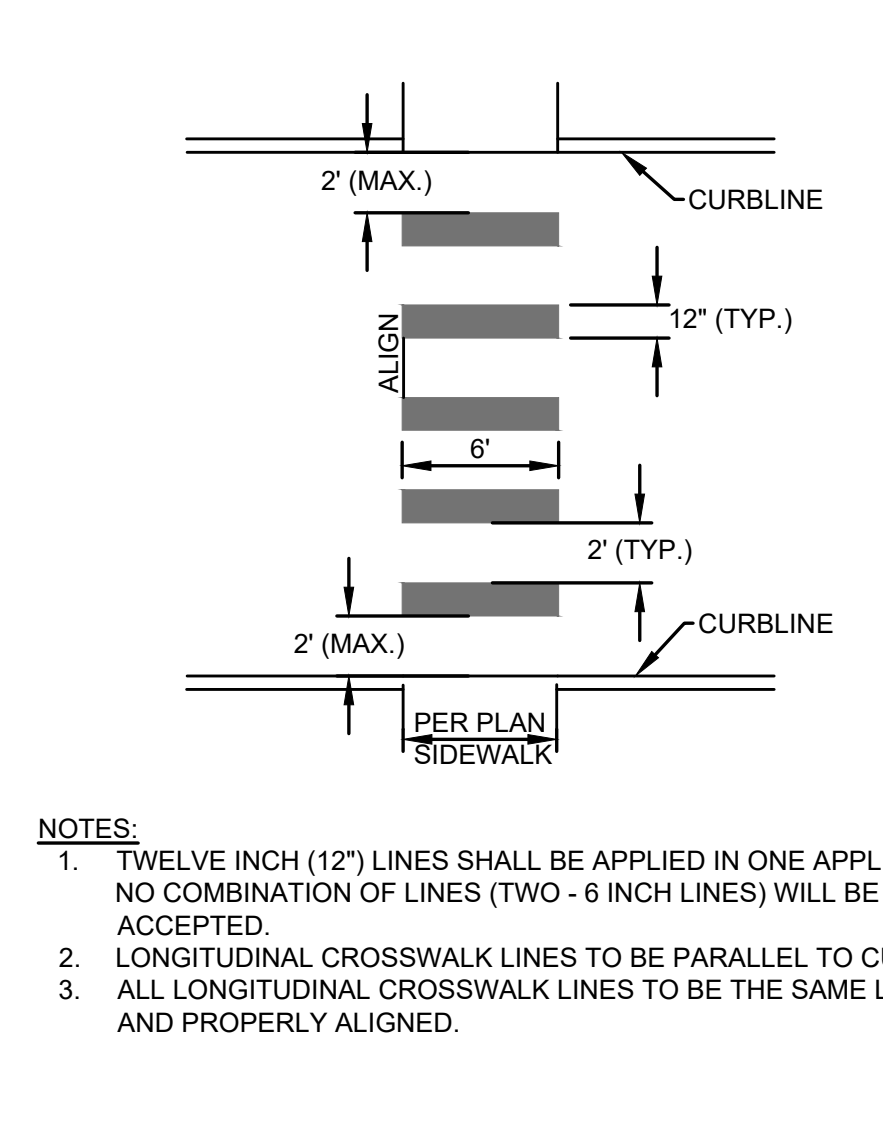
SANTAQUIN TACO BELL  
60 N 400 E ST.  
SANTAQUIN, UT 84655  
SITE DEVELOPMENT PLANS  
CONSTRUCTION DETAILS  
P:\2025002749\00\04-DRAWINGS\CONV\25-2749 TELC.DWG

DRAWING NO.

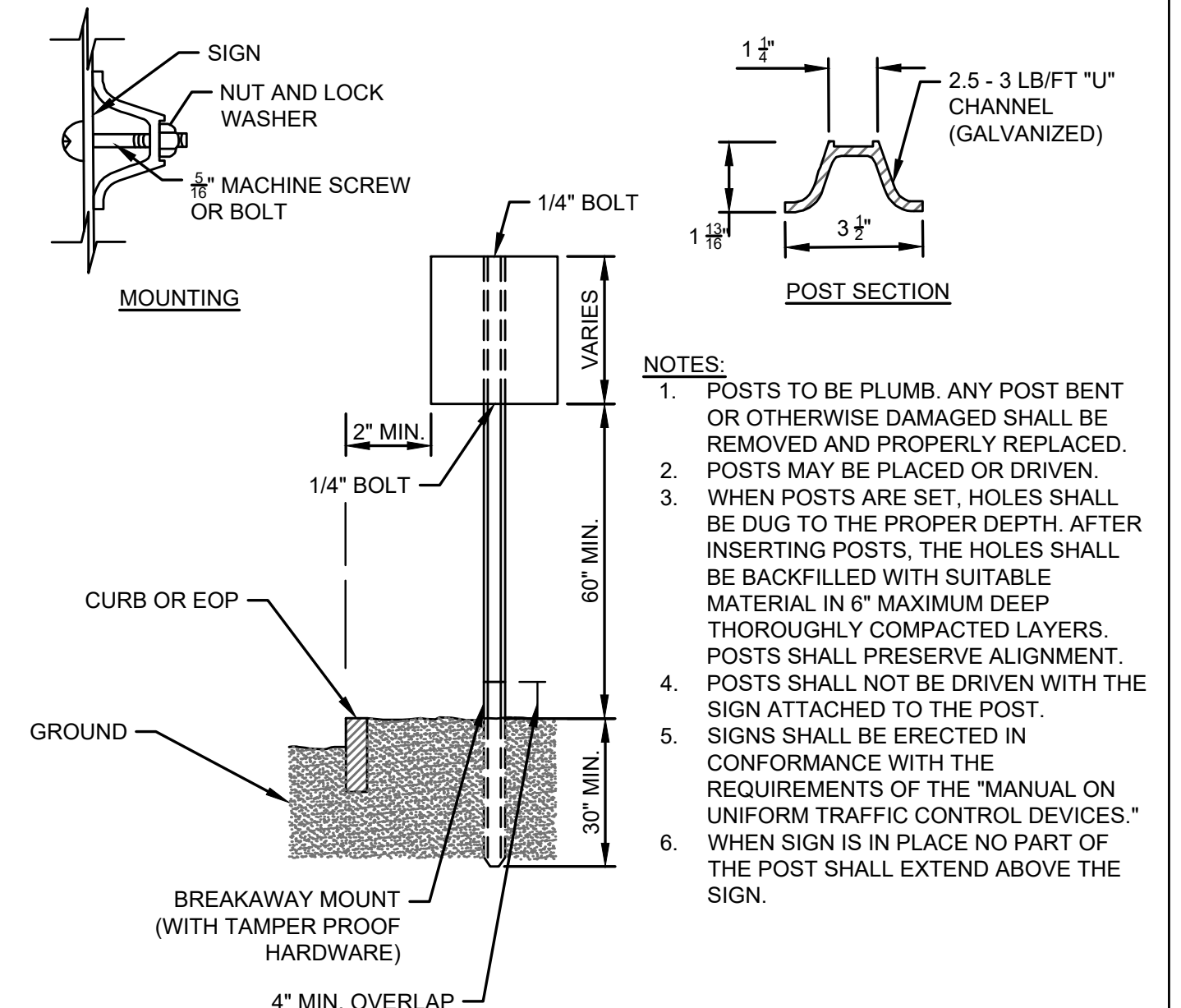
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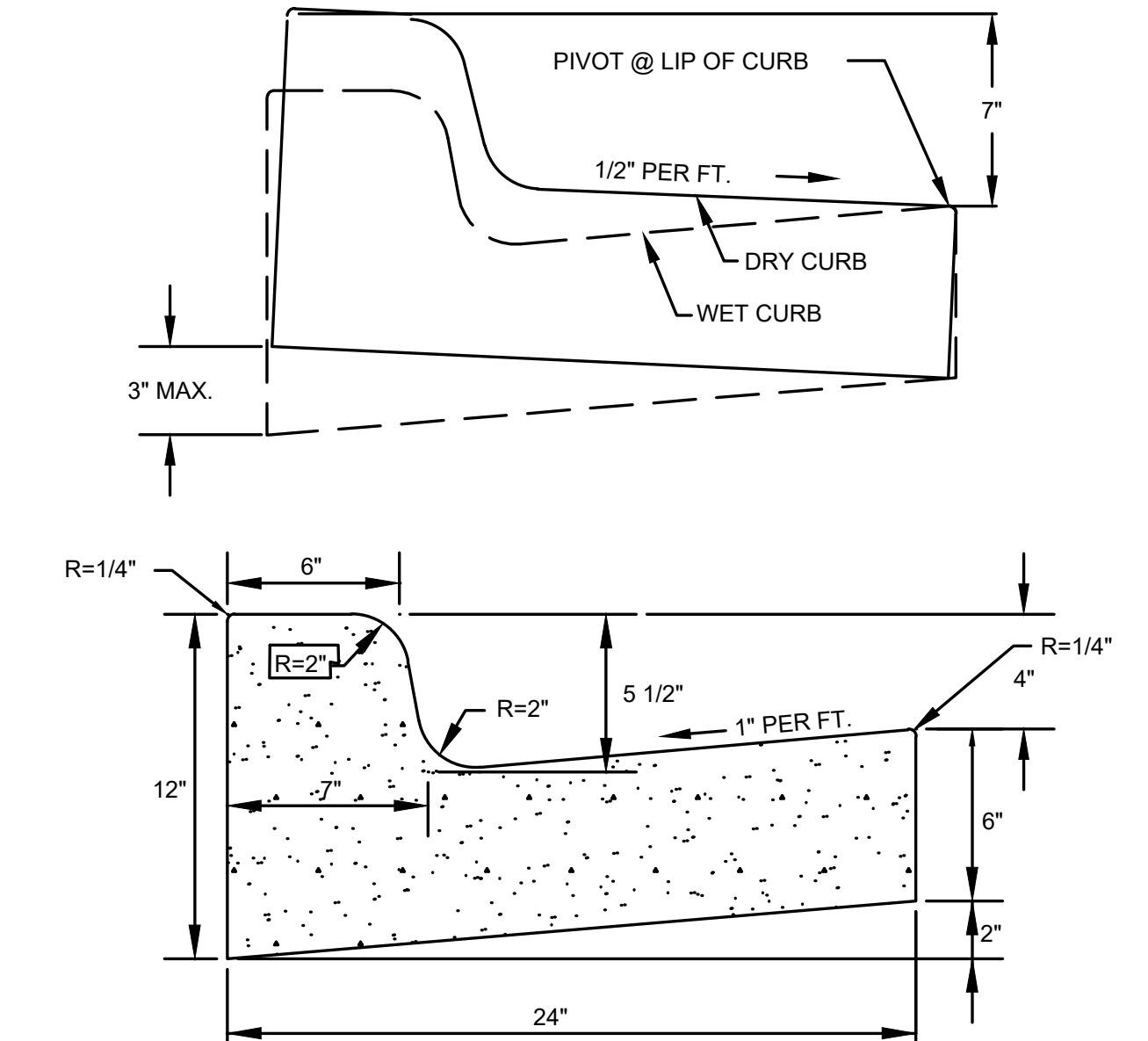
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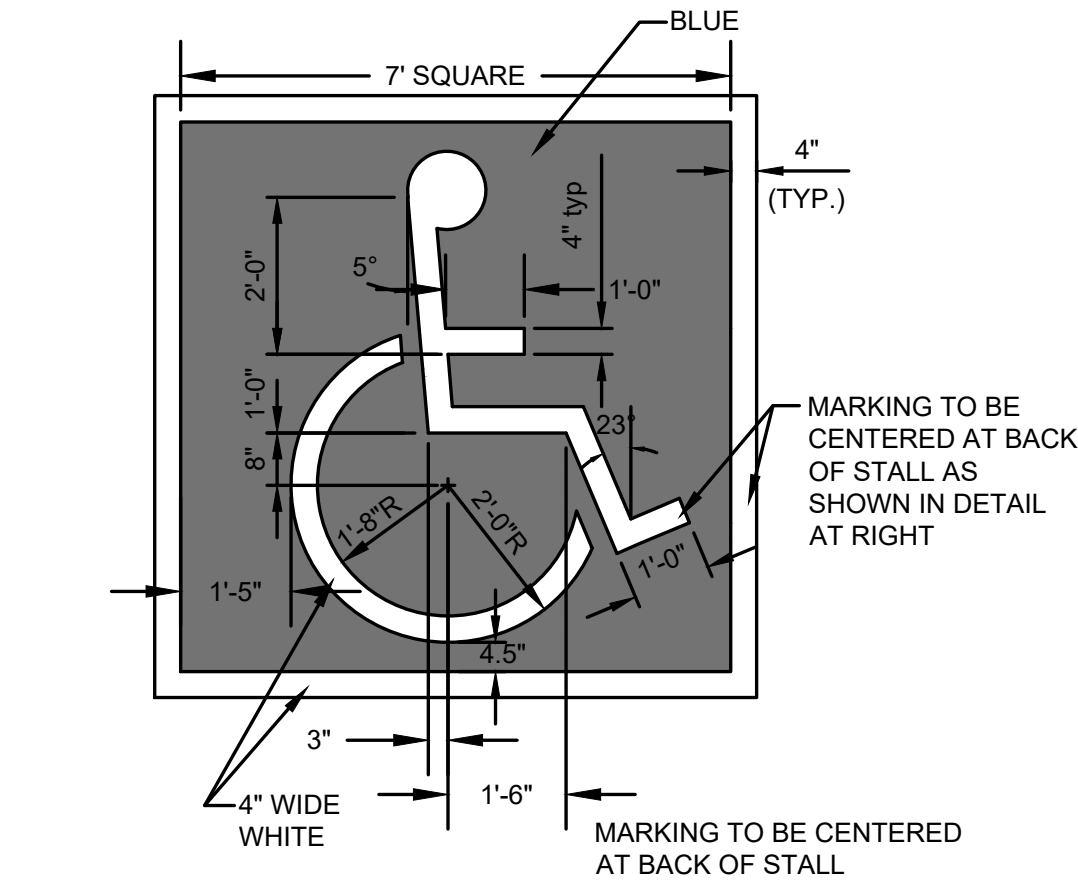
**CROSSWALK**  
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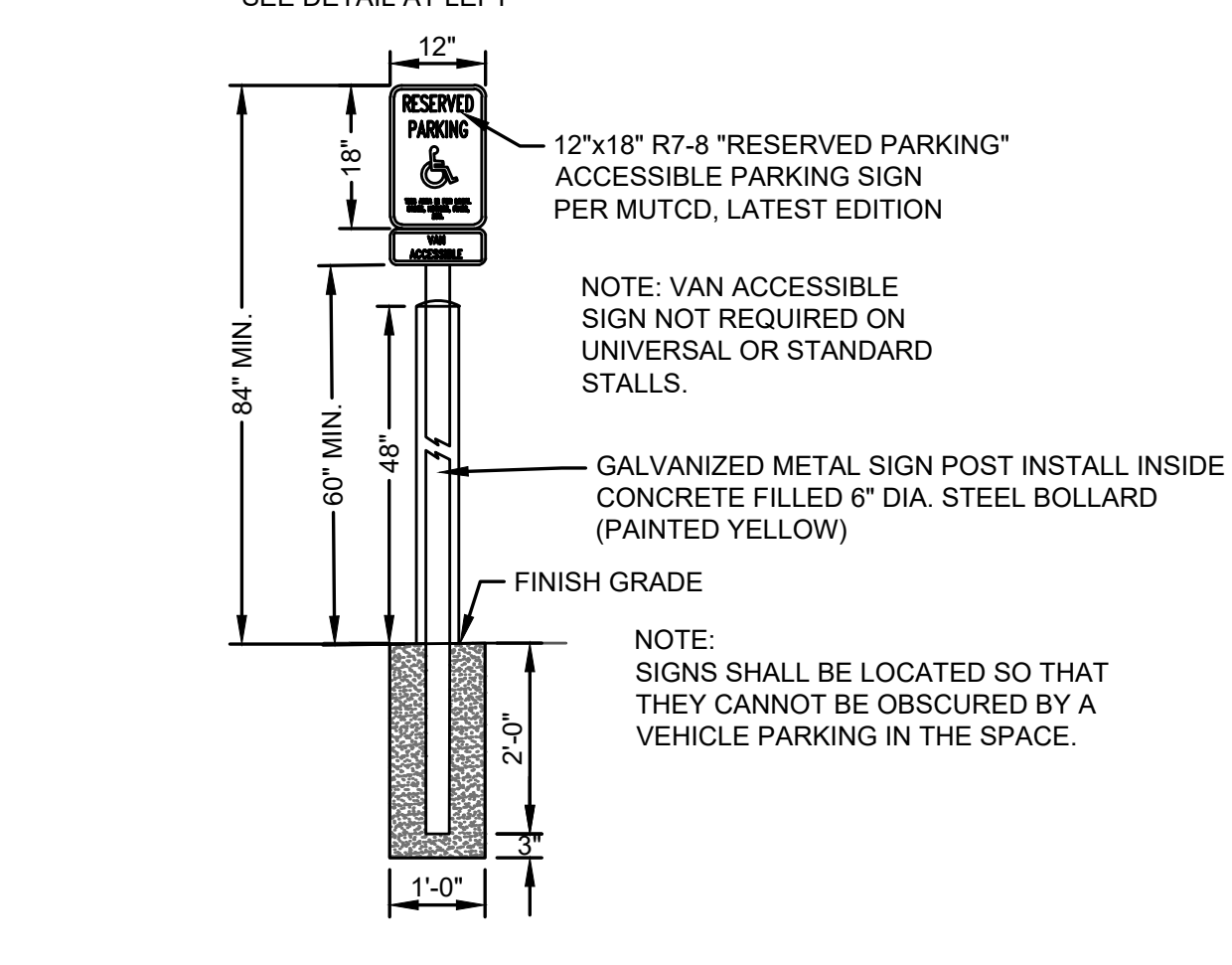
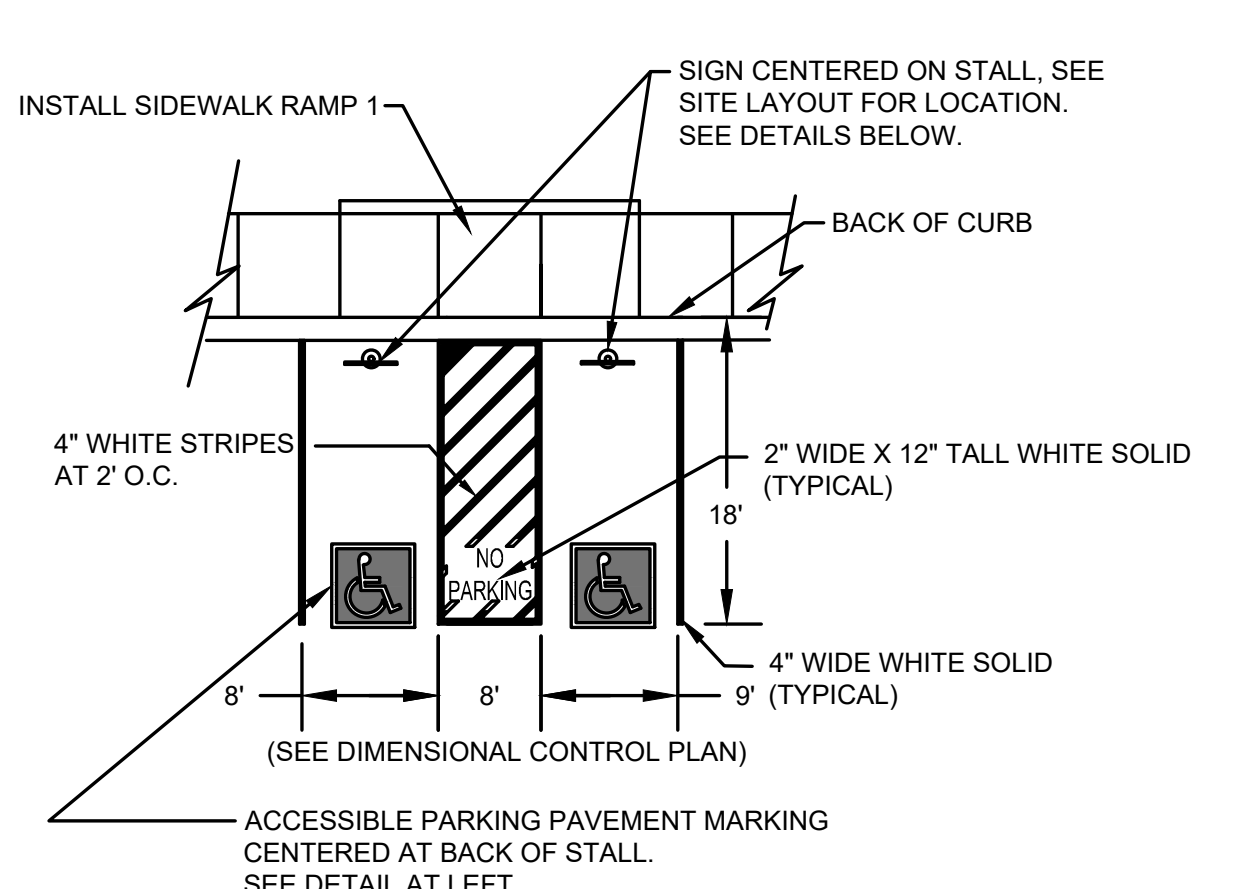
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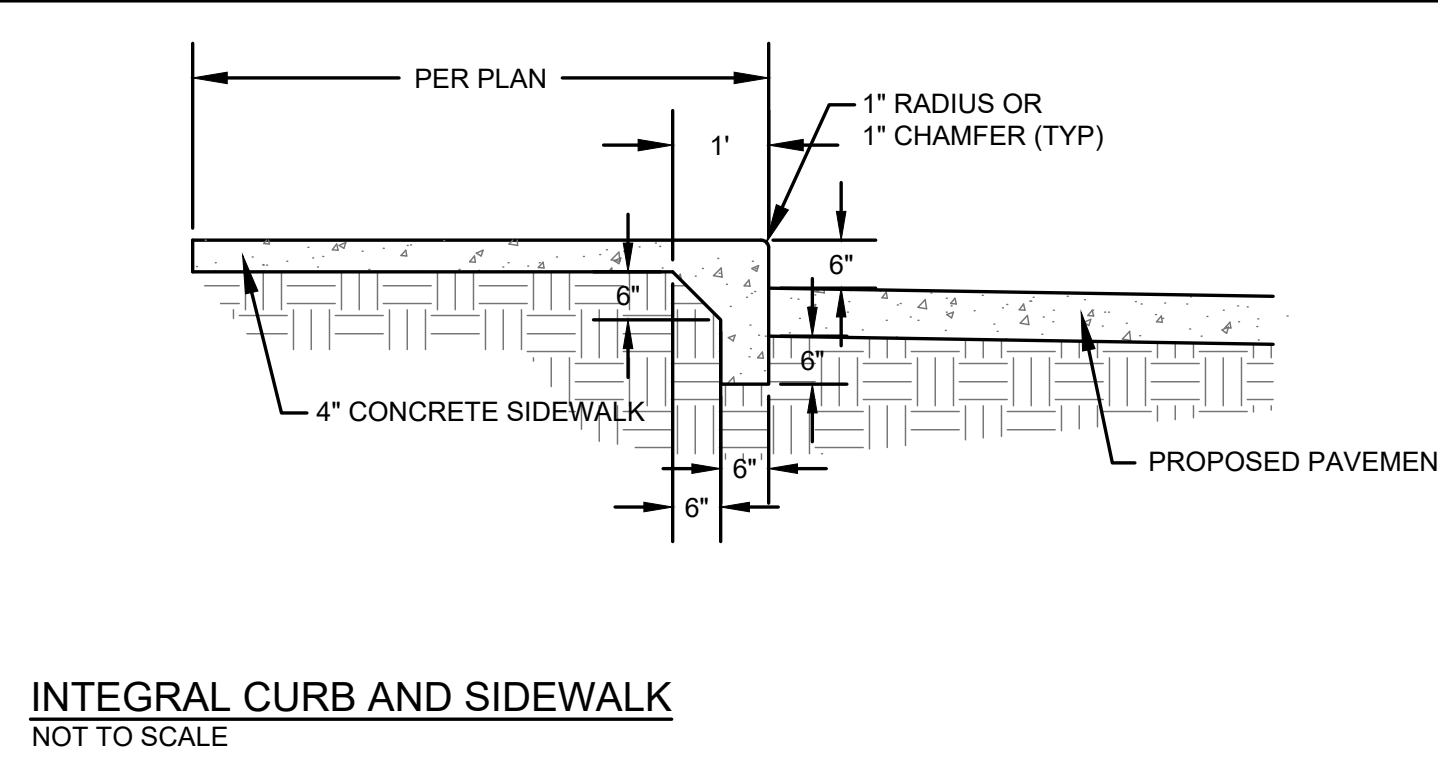
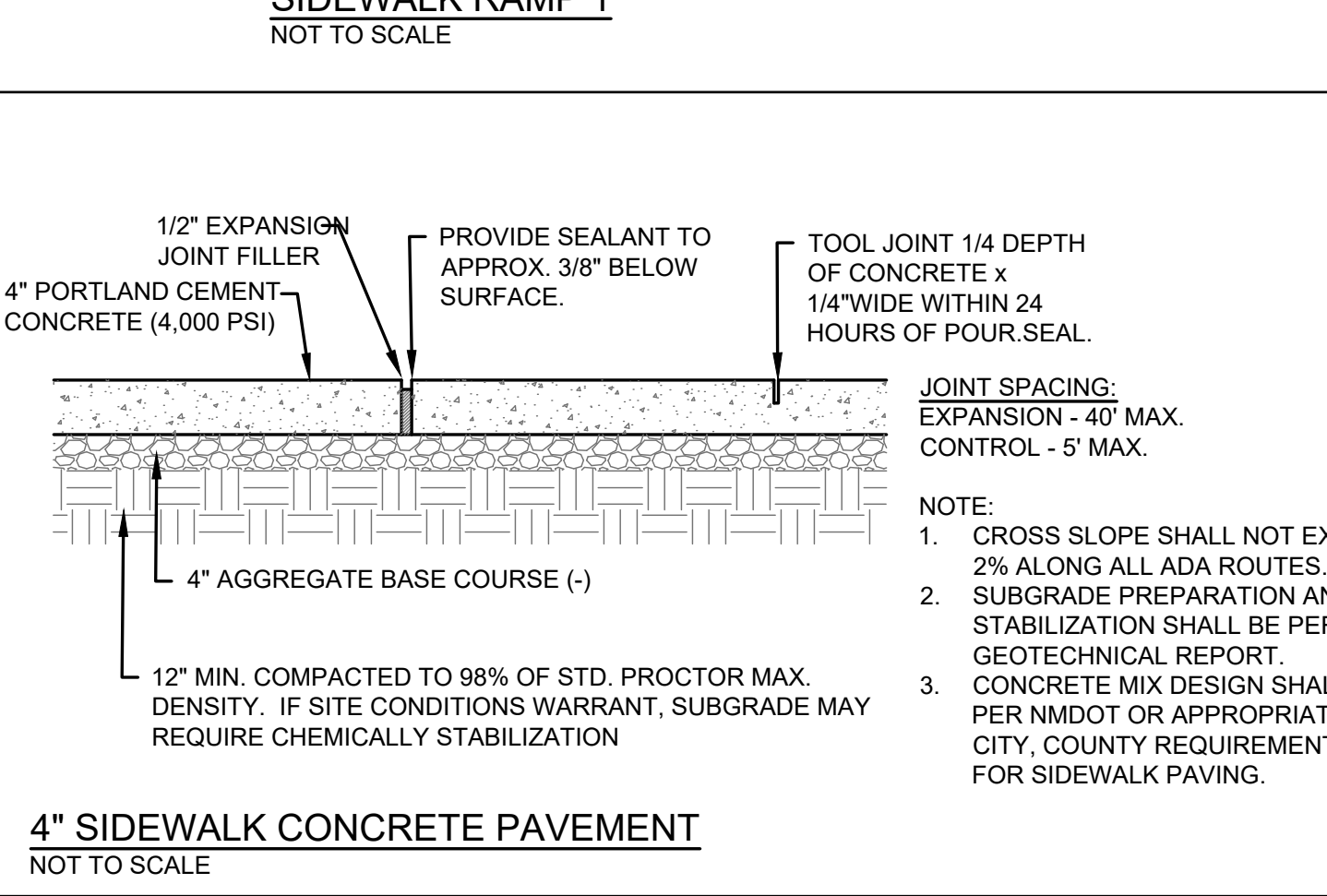
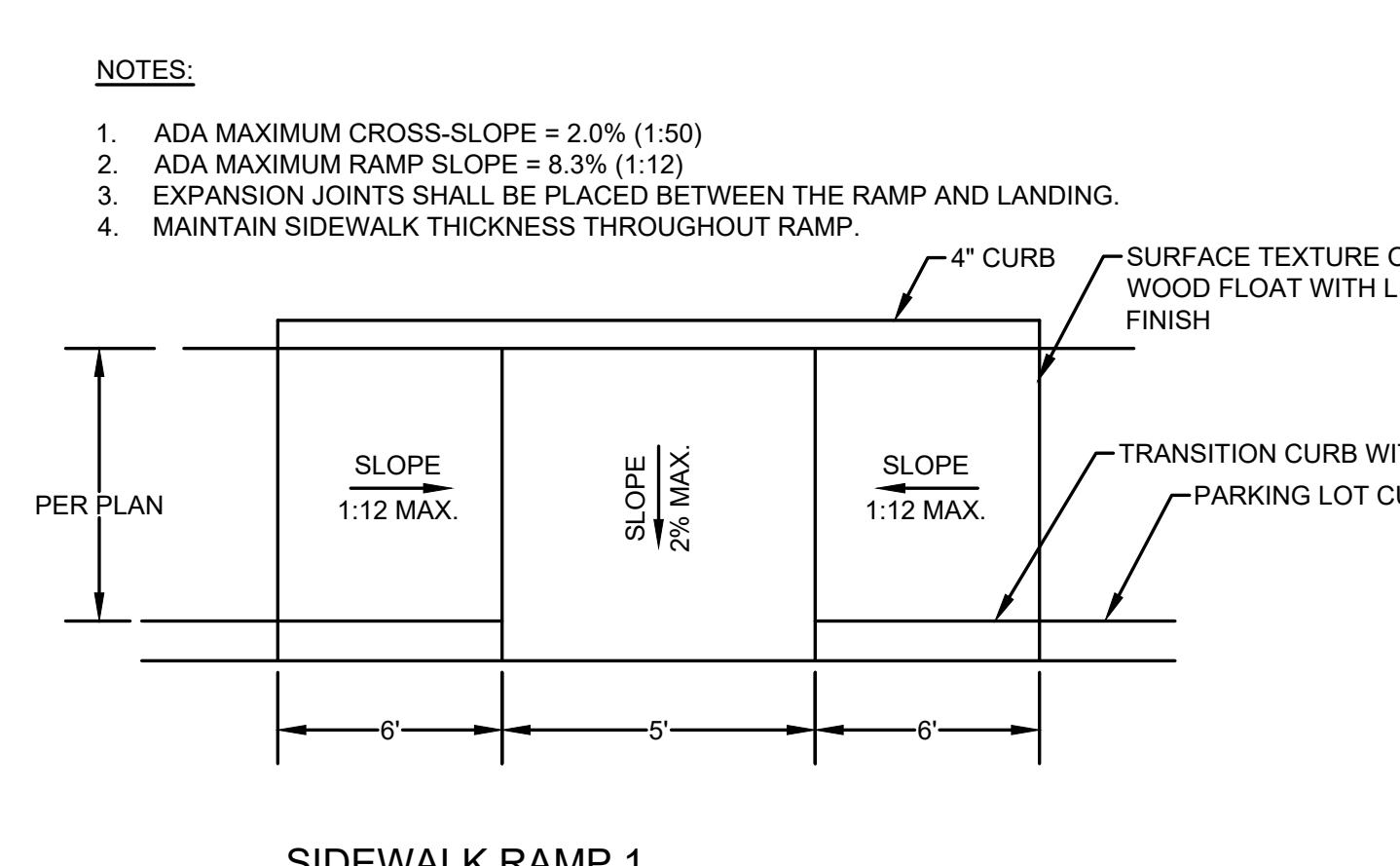
**TYPICAL CURB AND GUTTER**  
NOT TO SCALE



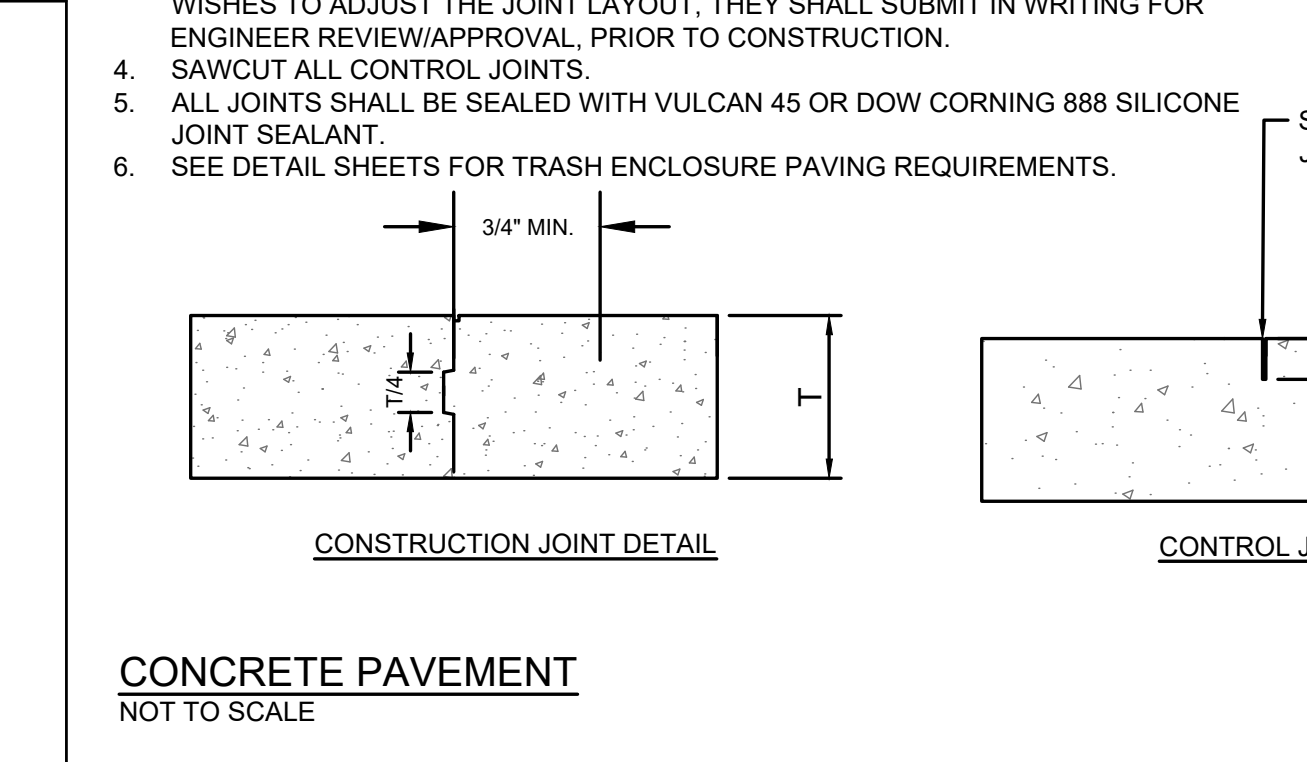
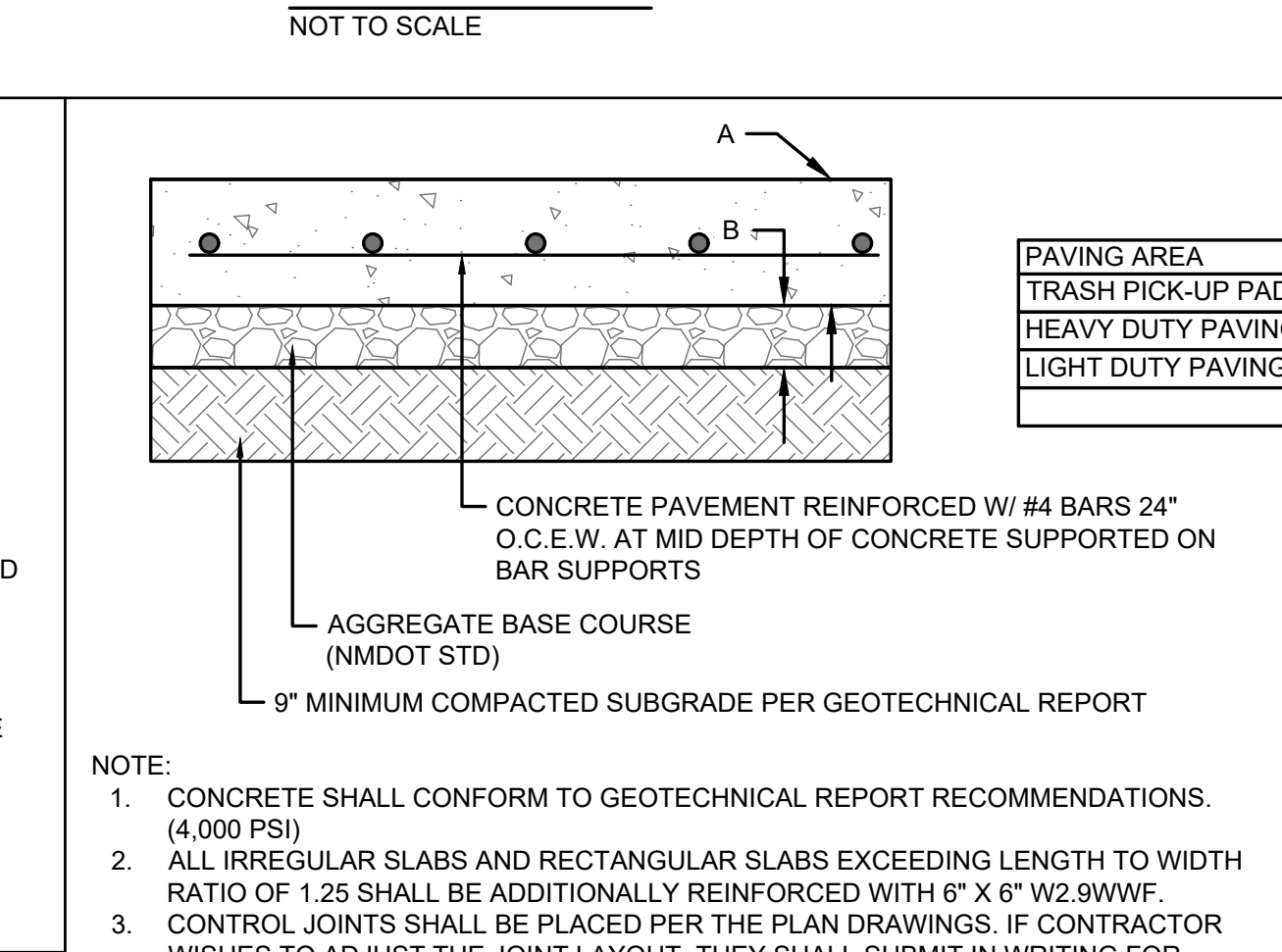
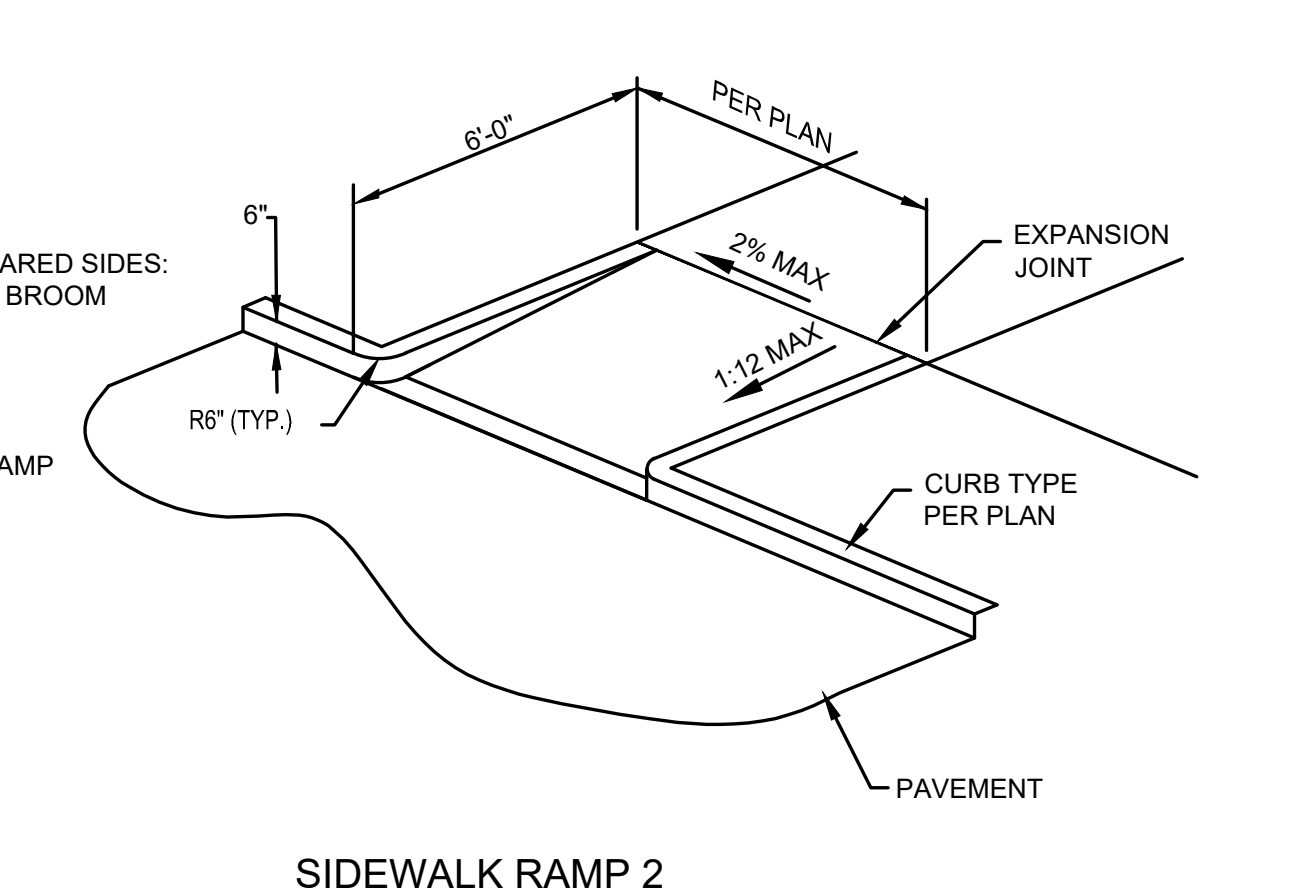
**ACCESSIBLE STALL DETAIL**  
NOT TO SCALE



**ACCESSIBLE PARKING PAVEMENT MARKING**  
NOT TO SCALE



**INTEGRAL CURB AND SIDEWALK**  
NOT TO SCALE



**CONCRETE PAVEMENT**  
NOT TO SCALE

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**REVISIONS**

**PROJECT INFO**  
2025002749

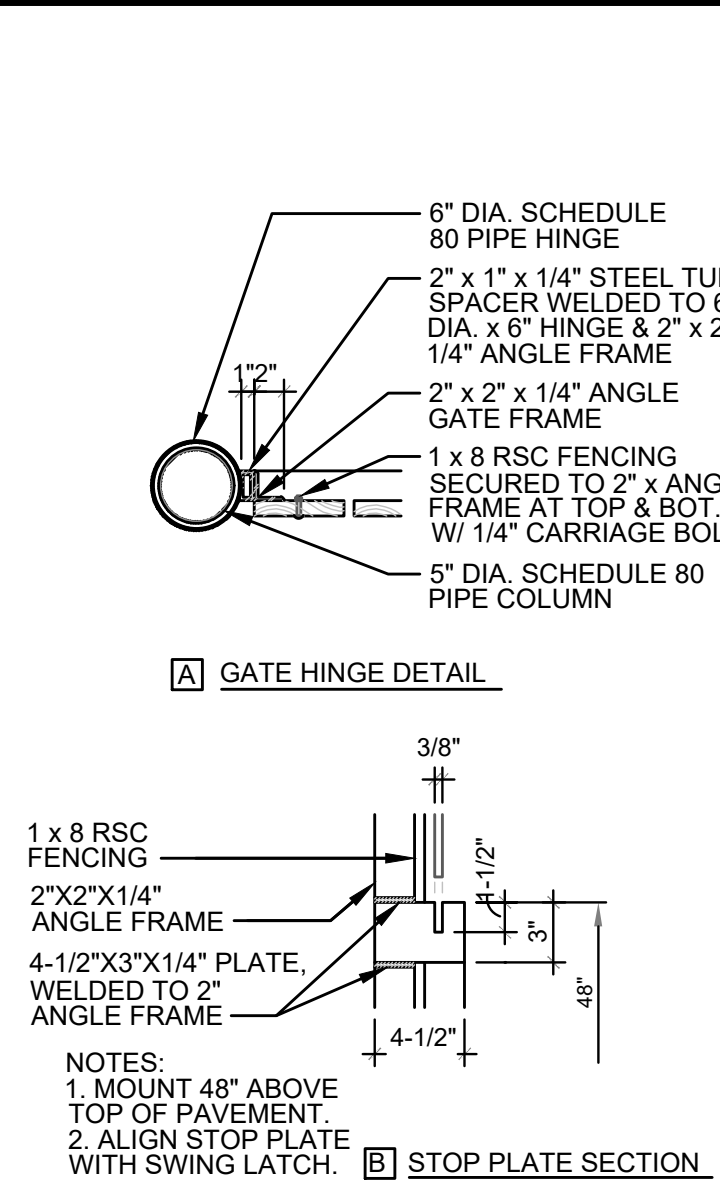
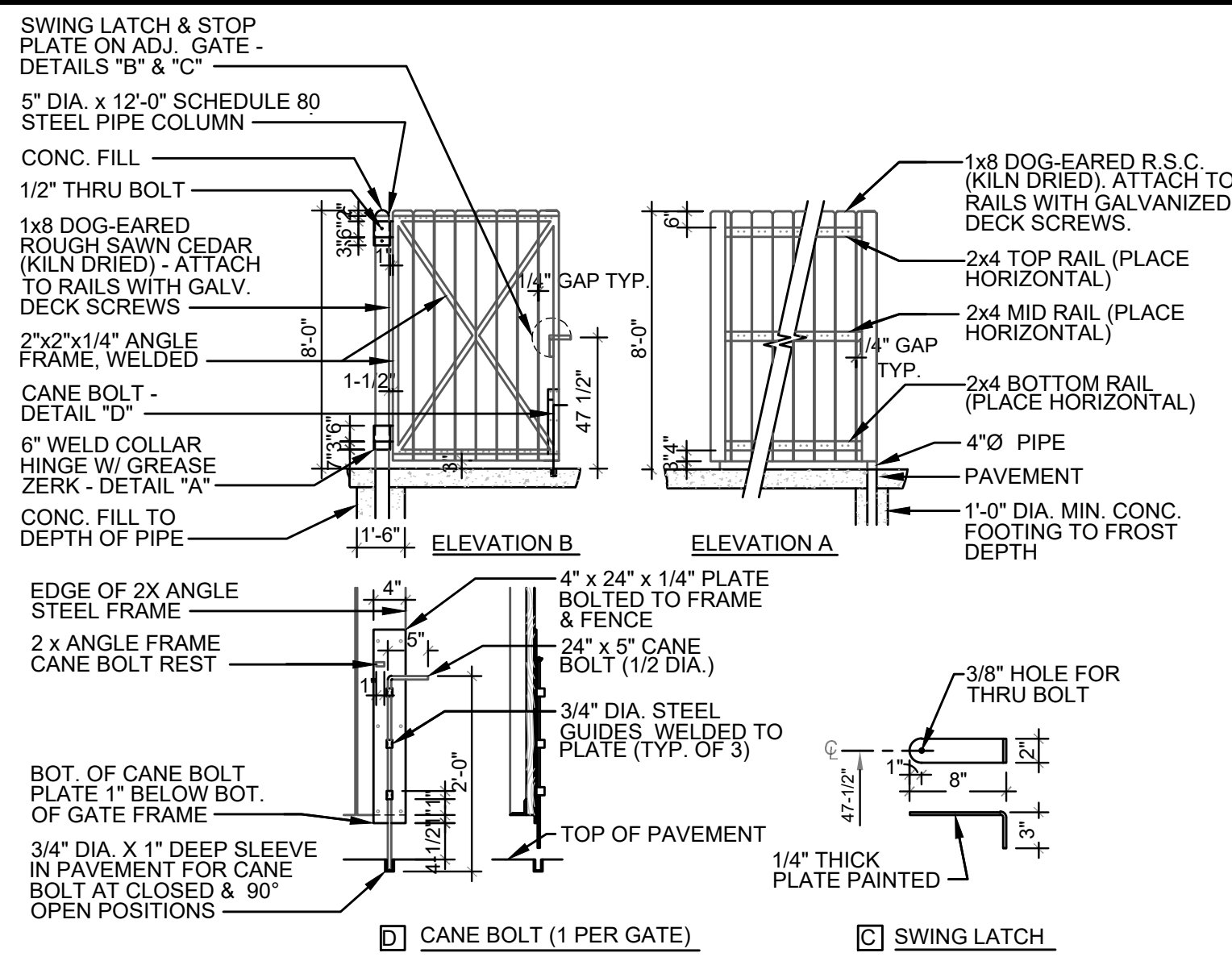
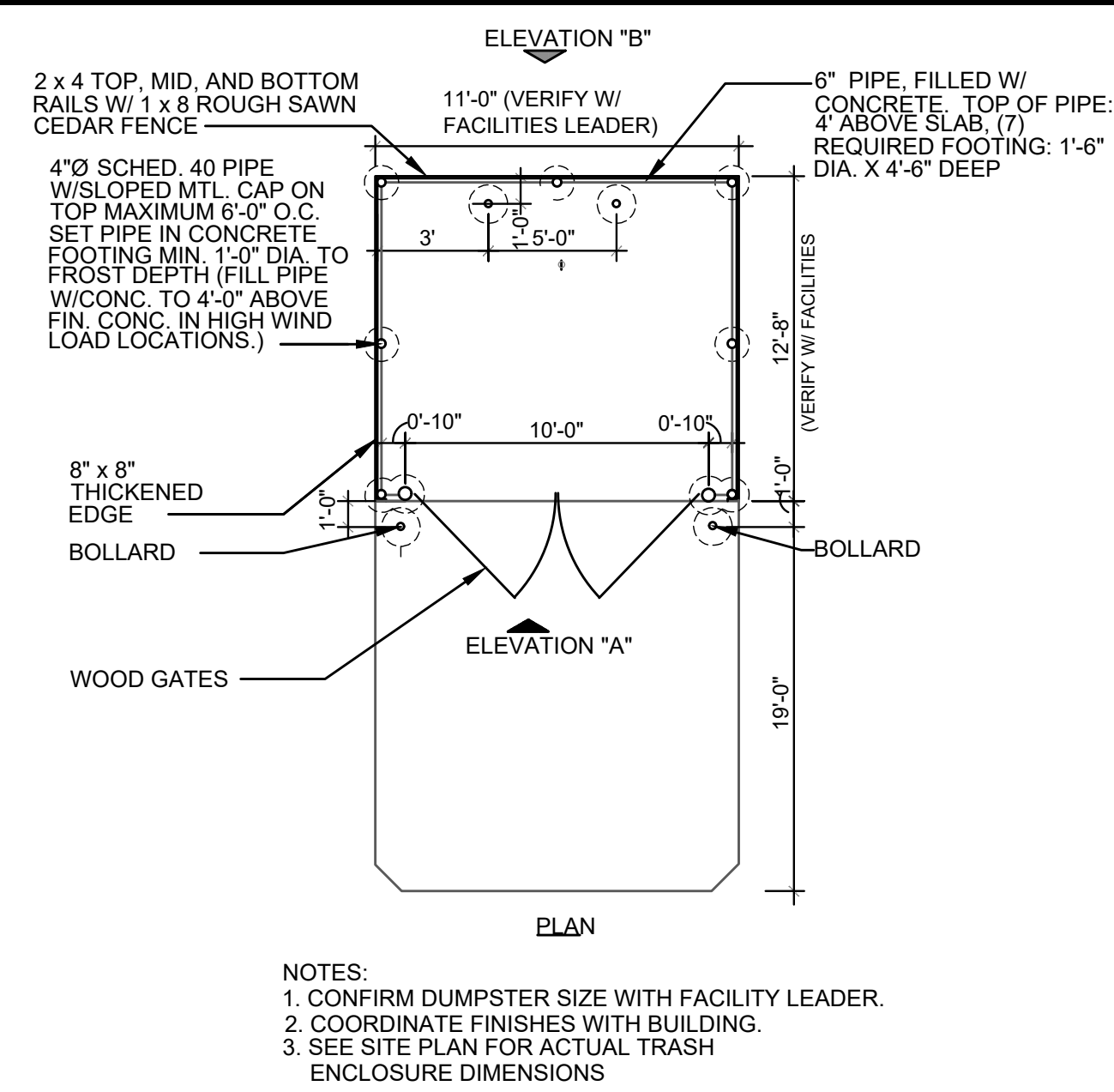
**ENGINEER** J. KEMP **DRAWN BY** J. ALVAREZ **CHECKED BY** B. KEMP

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

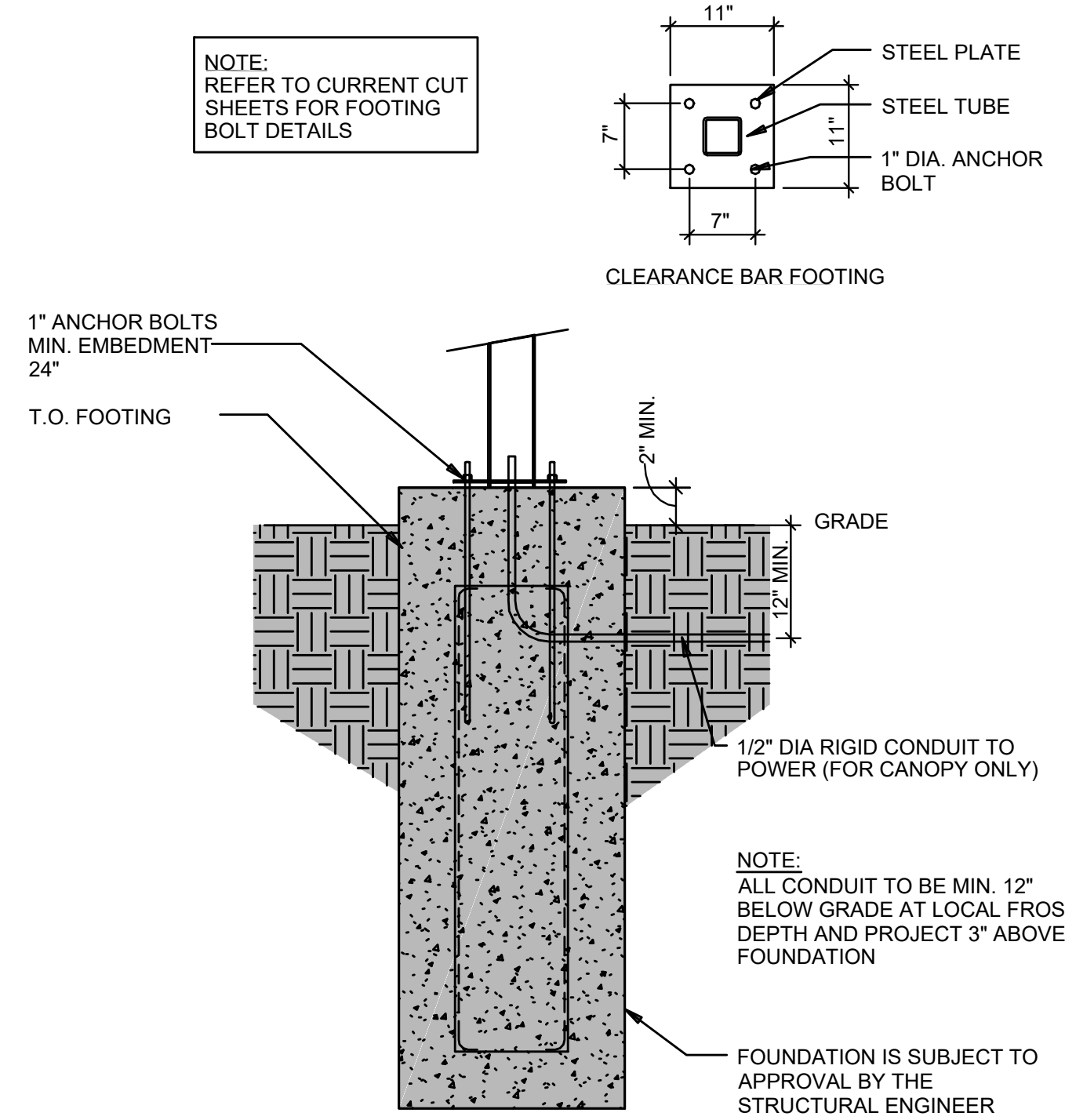
**SANTAQUIN TACO BELL**  
**60 N 400 E ST.**  
**SANTAQUIN, UT 84655**

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

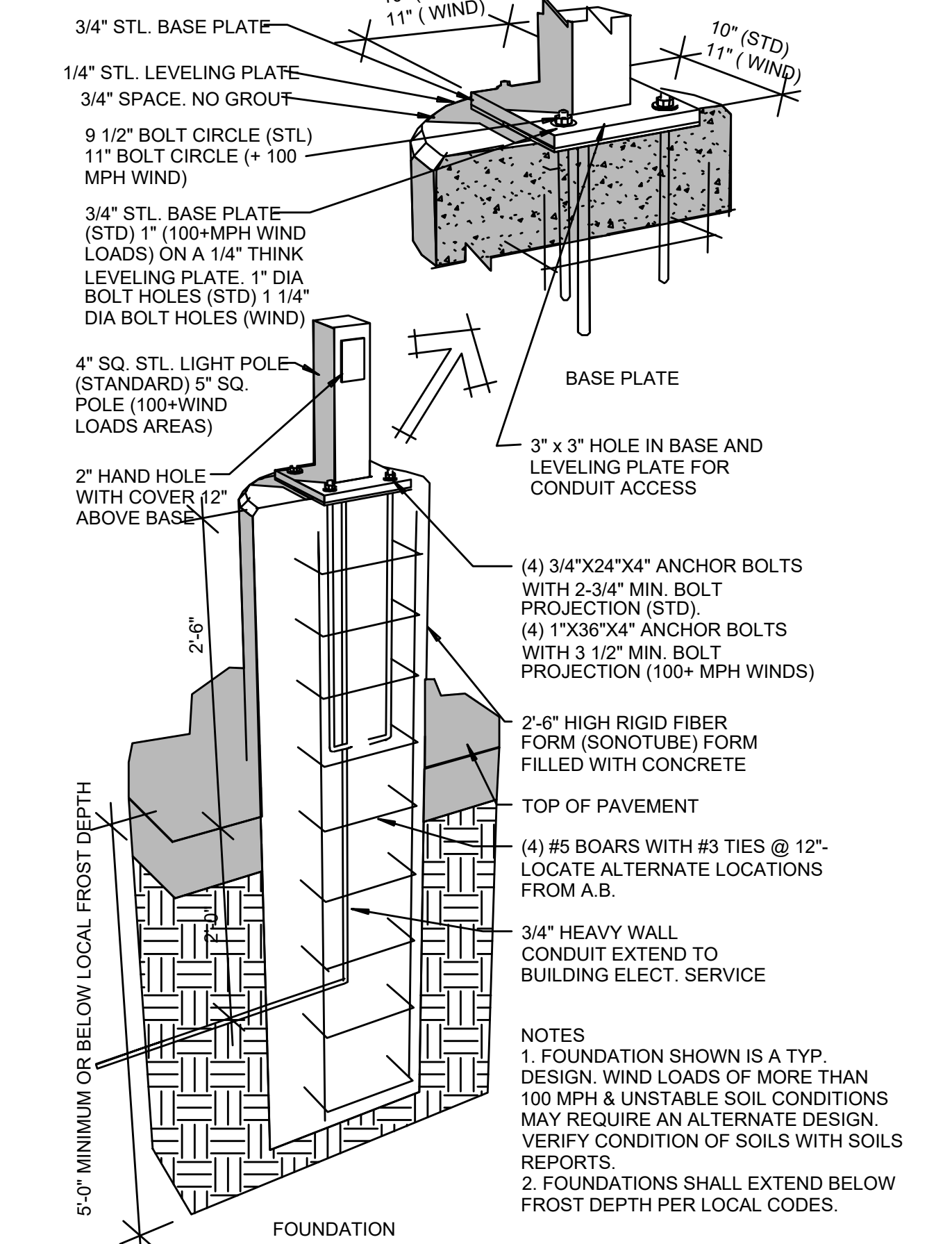
**DRAWING NO.**  
**C7**



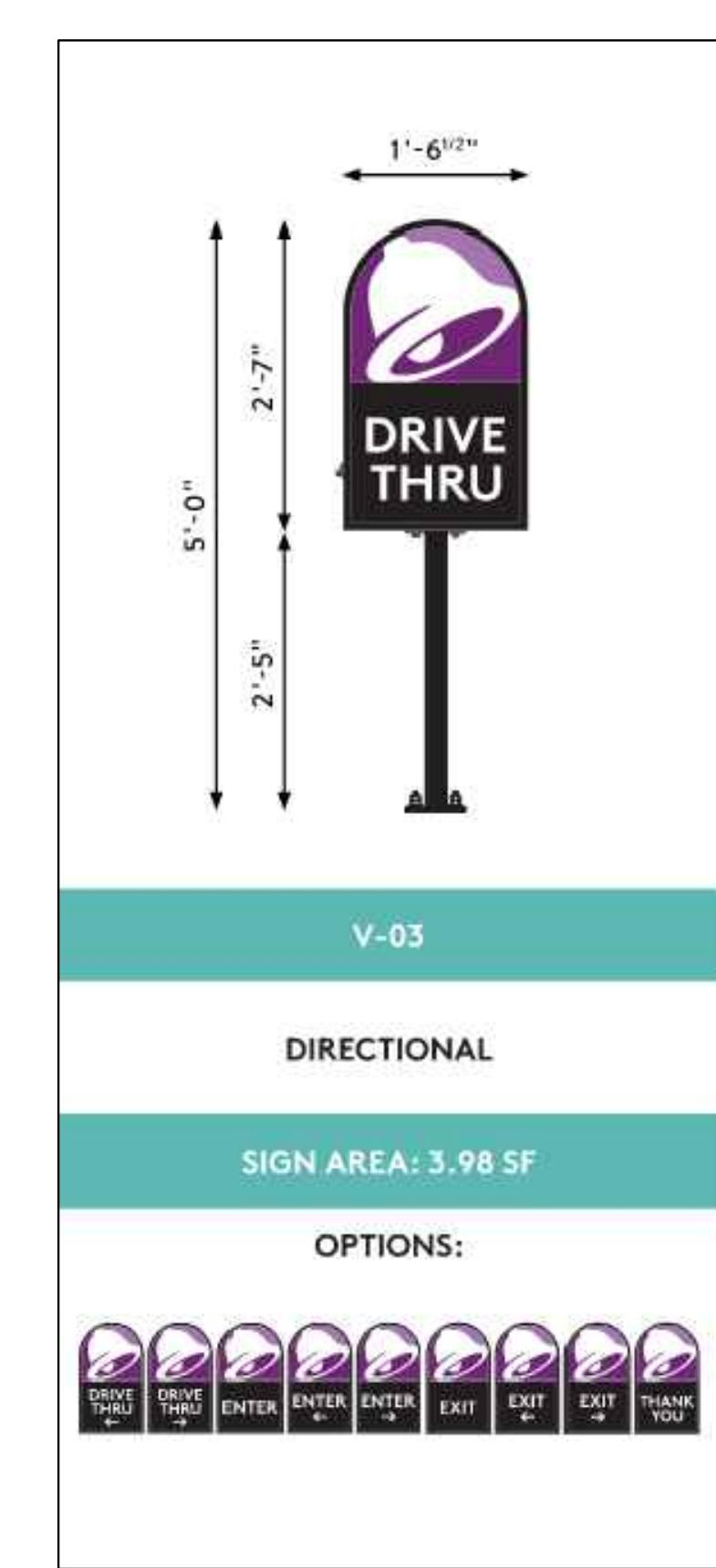
**TRASH ENCLOSURE DETAILS**  
NOT TO SCALE



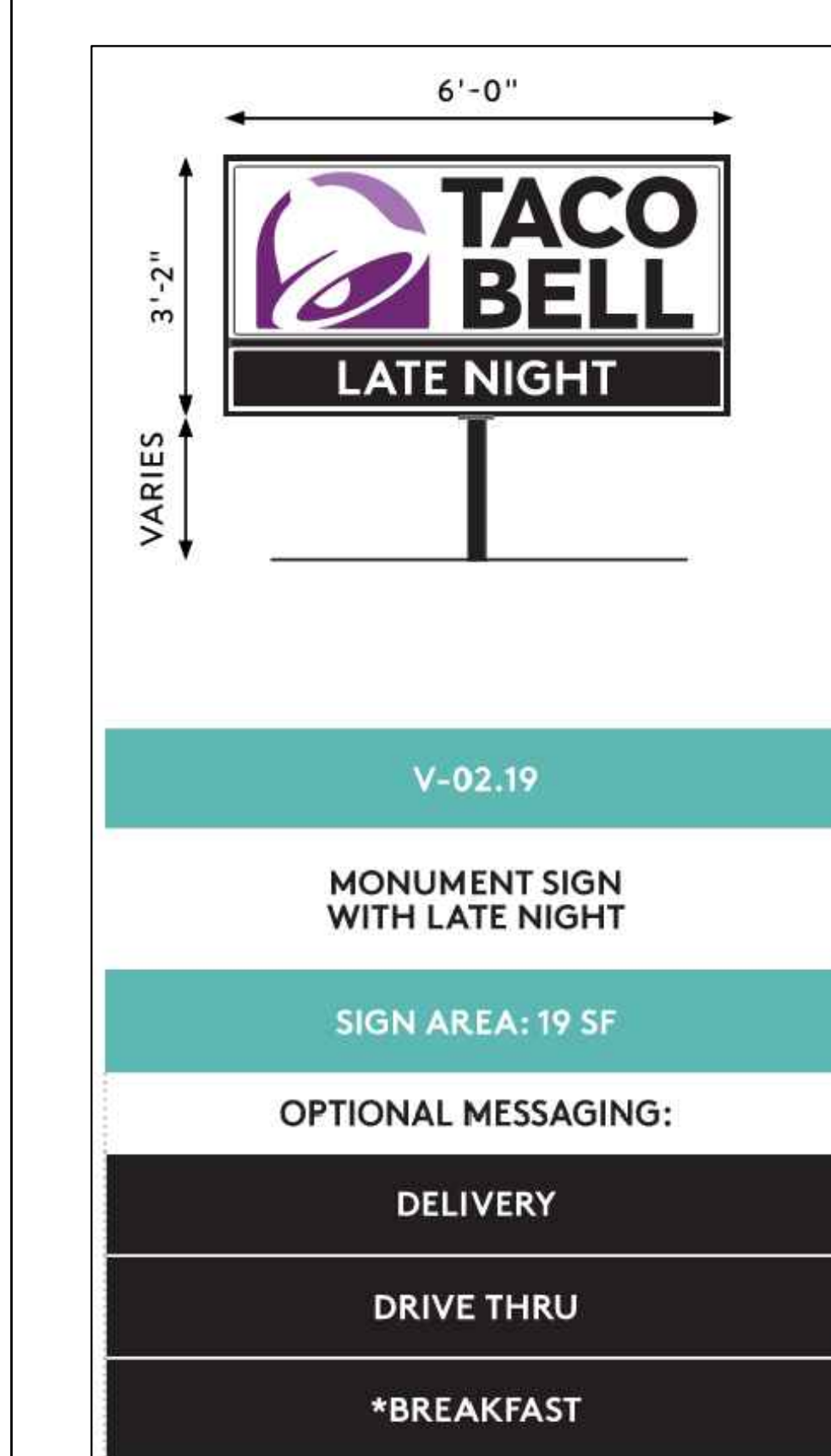
**CLEARANCE BAR FOOTING DETAIL**  
NOT TO SCALE



**LIGHT POLE FOOTING DETAIL**  
NOT TO SCALE



**DRIVE THRU SIGN DETAIL**  
NOT TO SCALE



**MONUMENT SIGN DETAIL**  
NOT TO SCALE

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1700 Swift Ave., Suite 100  
North Kansas City, Missouri 64116  
P 816-756-0444  
F 816-756-1763

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Fort Dodge, IA | Sioux City, IA  
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North Kansas City, MO | Springfield, MO  
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Portsmouth, NH

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REVISIONS

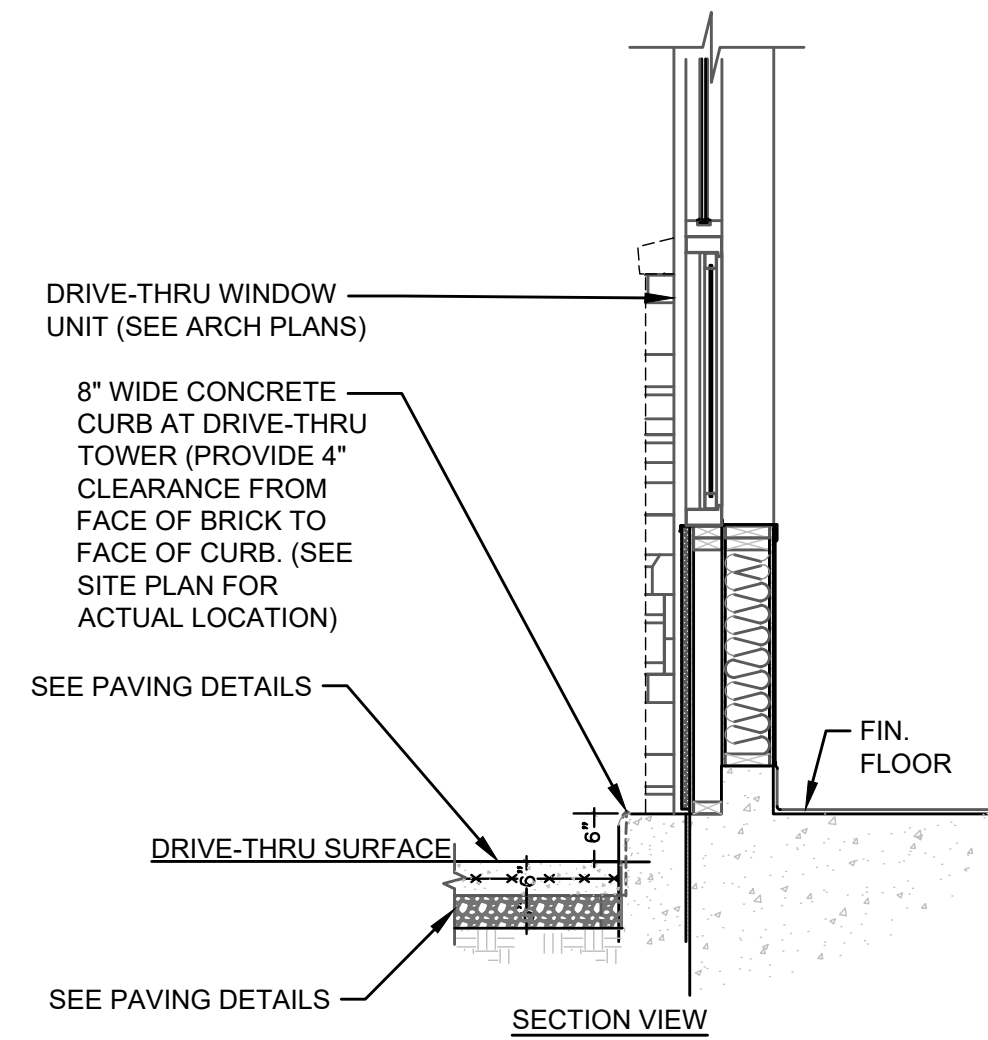
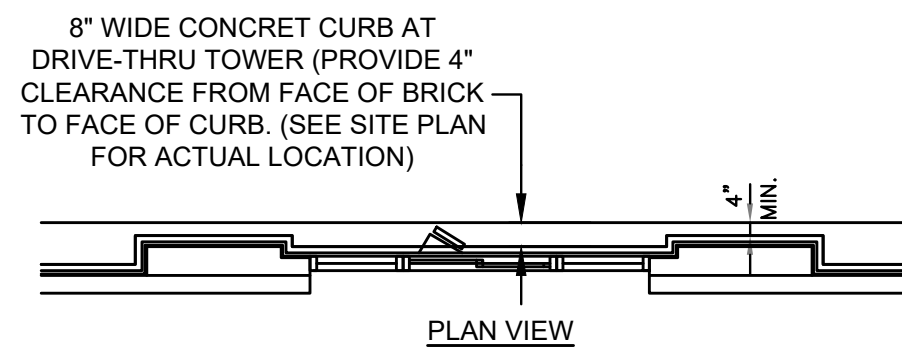
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DRAWN BY: J. ALVAREZ  
CHECKED BY: B. KEMP

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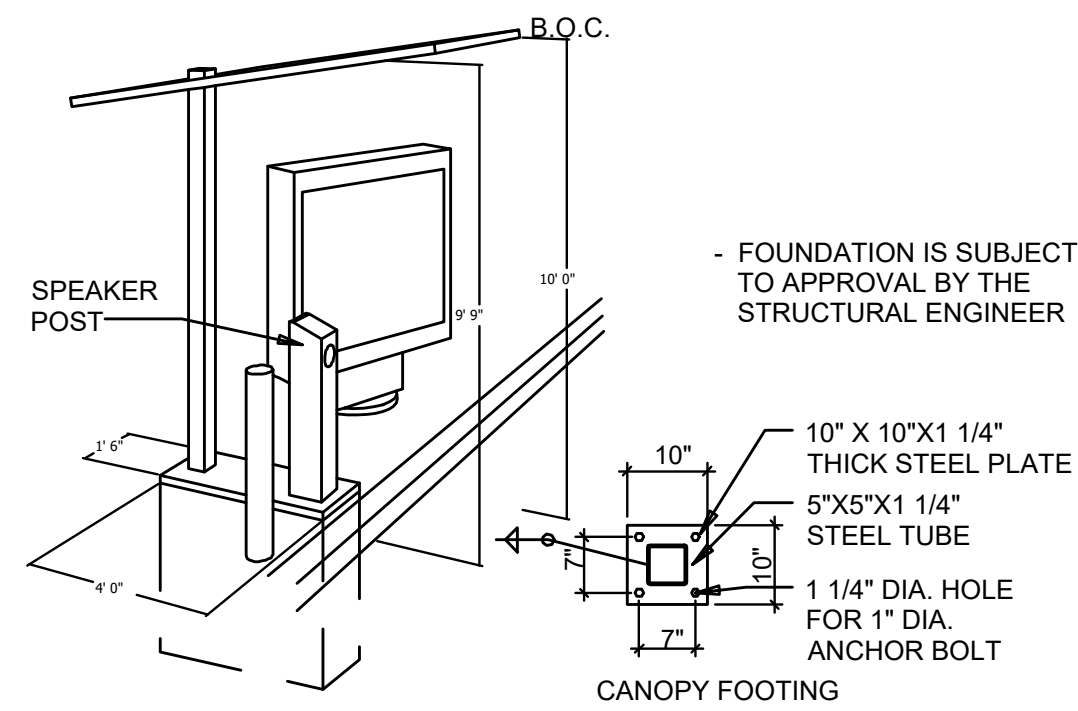
SITE DEVELOPMENT PLANS  
CONSTRUCTION DETAILS

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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

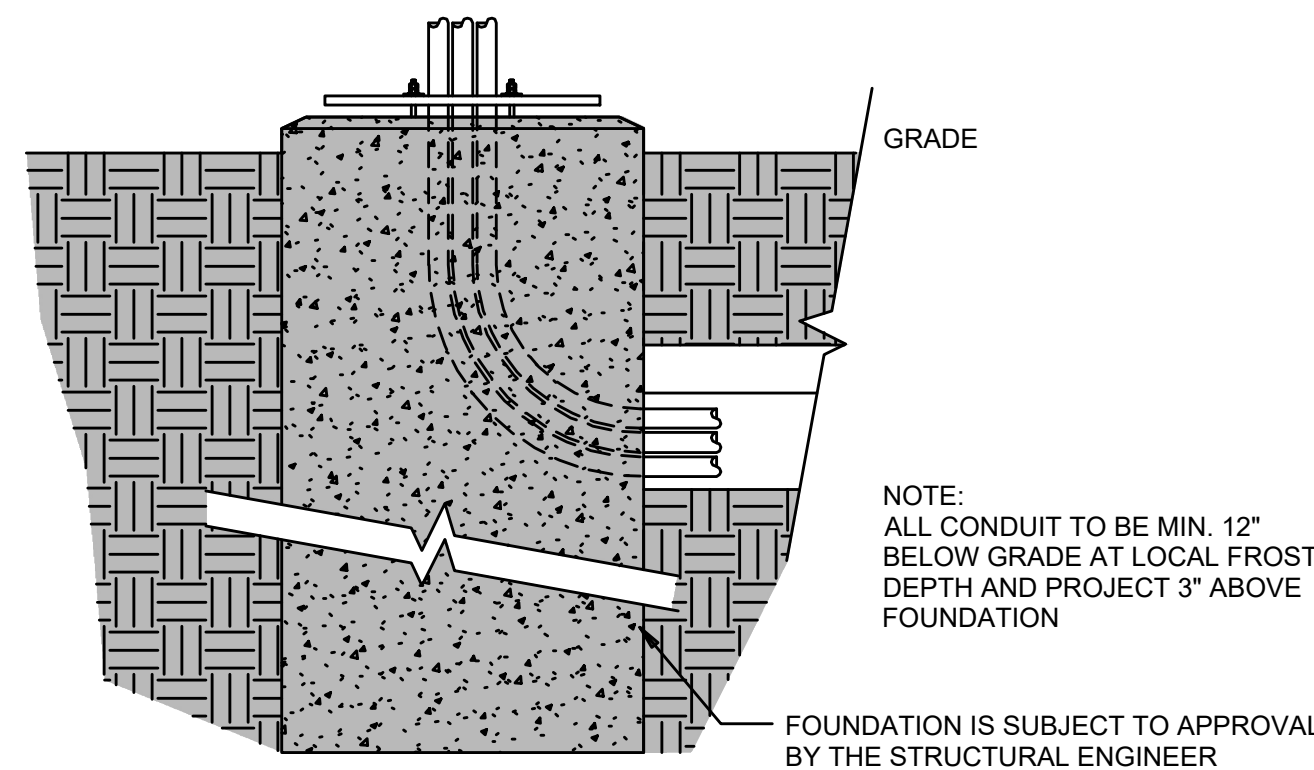
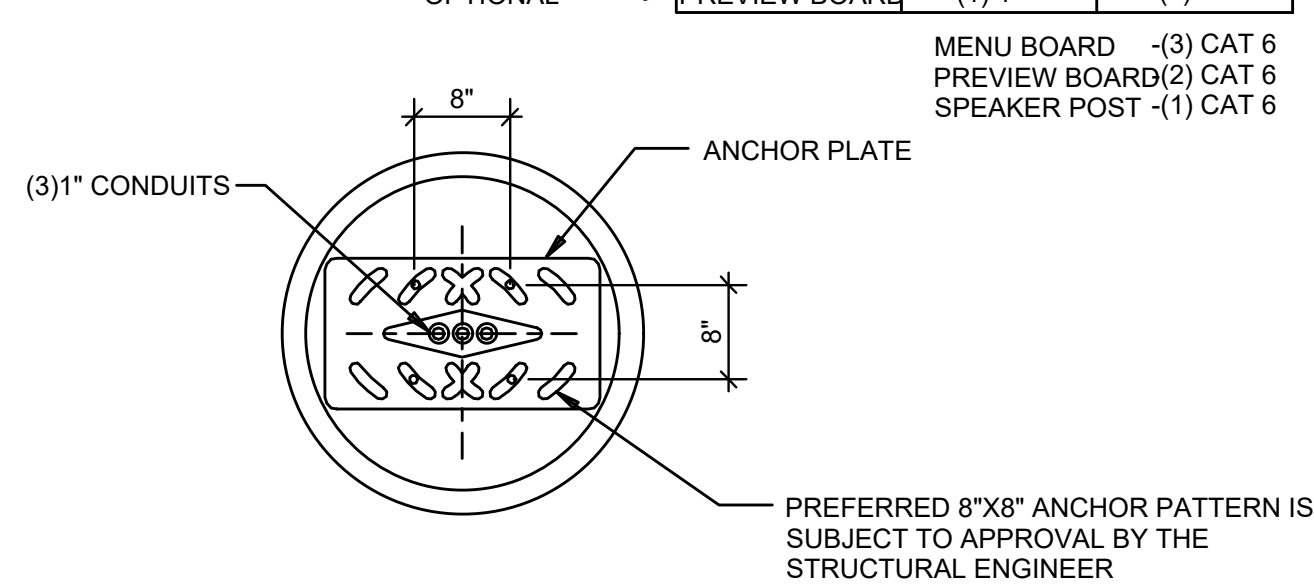
**NEW BUILD**  
 1. TRENCHING/ CONDUIT-GC  
 2. FORMING/ FOUNDATION/ ANCHOR BOLTS -GC  
 3. DMB INSTALL -SIGN VENDOR  
 4. DMB CABLE PULL -SIGN VENDOR  
 5. DMB FINAL CONNECTION AND SYSTEM CHECK -SIGN VENDOR  
 6. ELECTRICAL -PULL BY GC -DEDICATED CIRCUIT

**REMODEL (SUCCESSOR MANDATORY -MIDTERM OPTIONAL FOR FZ)**  
 1. EXISTING FOOTING (SKIP TO STEP 4) -SIGN VENDOR  
 2. TRENCHING/ CONDUIT -SIGN VENDOR  
 3. FORMING/ FOUNDATION/ ANCHOR-BOLTS (SKIP TO STEP 5) -SIGN VENDOR  
 4. ANCHOR BOLTS -SIGN VENDOR  
 5. DIGITAL MD INSTALL -SIGN VENDOR  
 6. DMB CABLE PULL -SIGN VENDOR  
 7. DMB FINAL CONNECTION AND SYSTEM CHECK -SIGN VENDOR

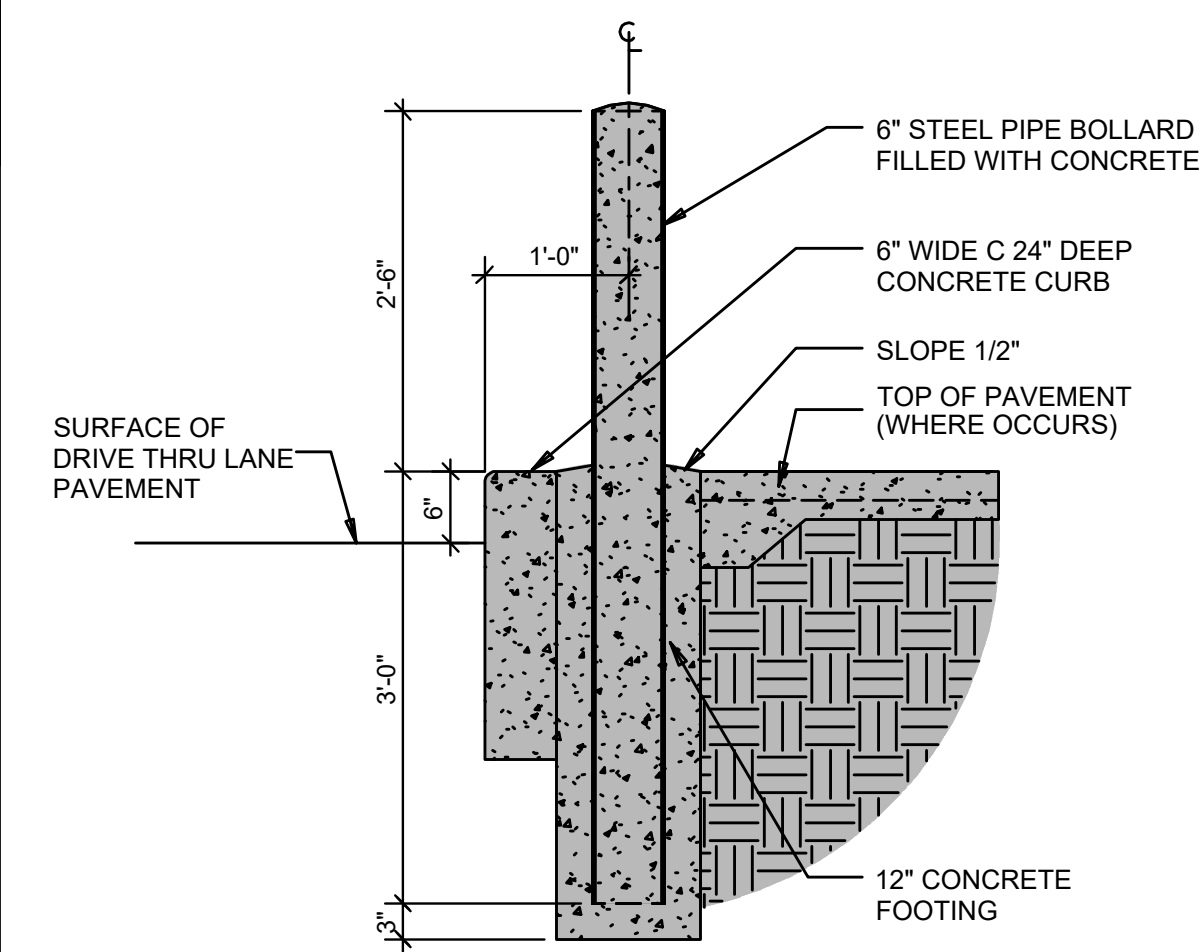
**JUST DMB INSTALL**  
 0. PERMITTING -SIGN VENDOR  
 1. EXISTING FOOTING (SKIP TO STEP 4) -SIGN VENDOR  
 2. TRENCHING/ CONDUIT -SIGN VENDOR  
 3. FORMING/ FOUNDATION/ ANCHOR-BOLTS (SKIP TO STEP 5) -SIGN VENDOR  
 4. ANCHOR BOLTS -SIGN VENDOR  
 5. DIGITAL MD INSTALL -SIGN VENDOR  
 6. DMB CABLE PULL -SIGN VENDOR  
 7. 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

NOTE: BOLT PATTERN PROVIDED AS EXAMPLE -OBTAIN ANCHOR BOLT TEMPLATE FROM SUPPLIER



**MENU FOUNDATION**  
NOT TO SCALE



NOTE: TO BE INSTALLED FOR BOLLARD ALONG DRIVE THROUGH LANE SEE BOLLARD DETAIL ON THIS SHEET FOR ALL OTHERS.

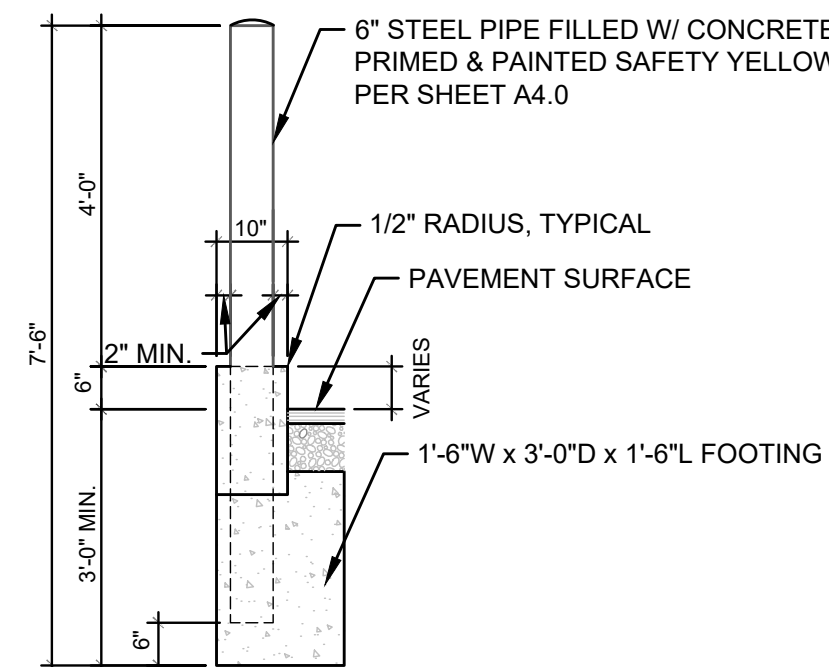
**BOLLARD AT DRIVE THRU**  
NOT TO SCALE

**CONDUIT SCHEDULE**

DEVICE	POWER	DATA
DIRECTIONAL	(1) 3/4"	-
SPEAKER POST	(1) 1"	(1) 1"
MENU BOARD	(1) 1"	(2) 1"
PREVIEW BOARD	(1) 1"	(2) 1"

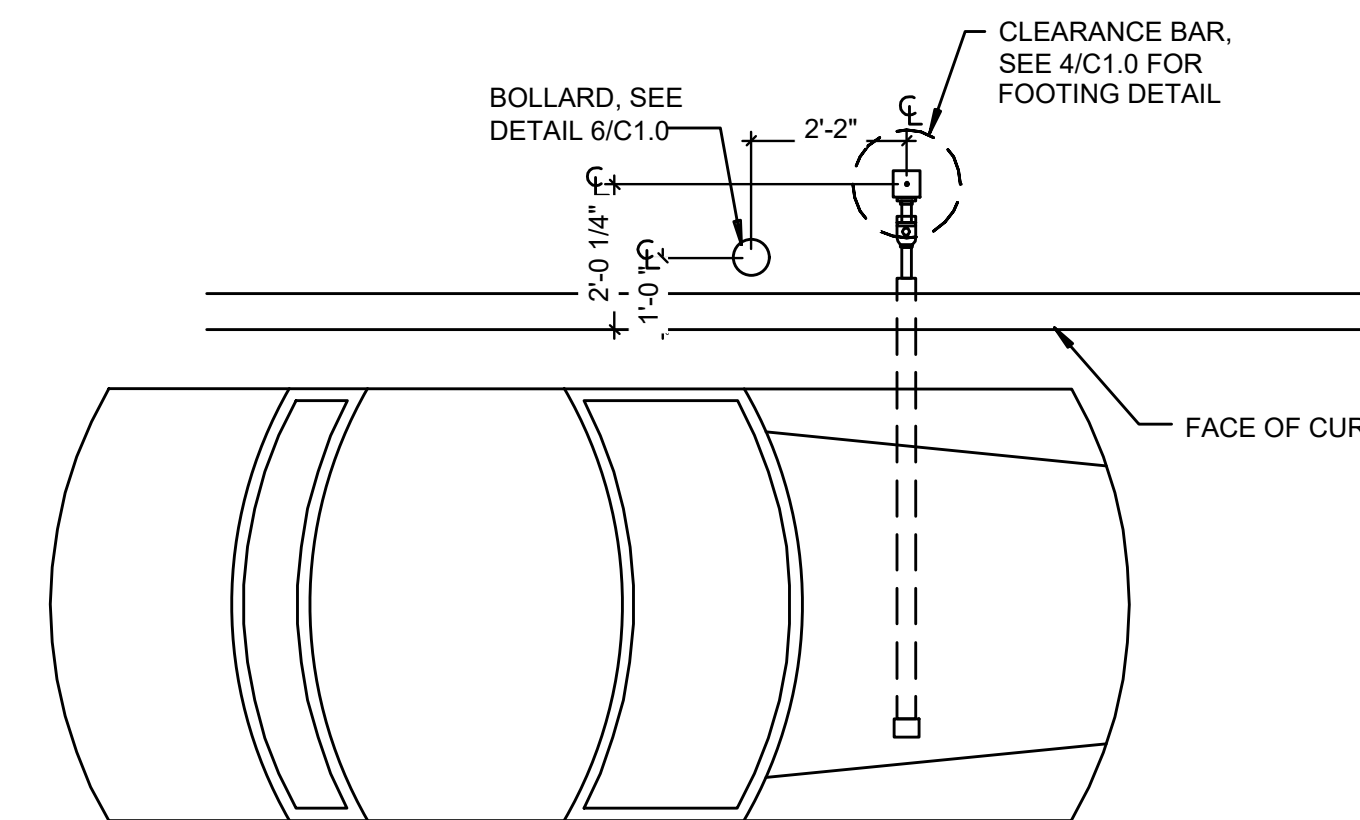
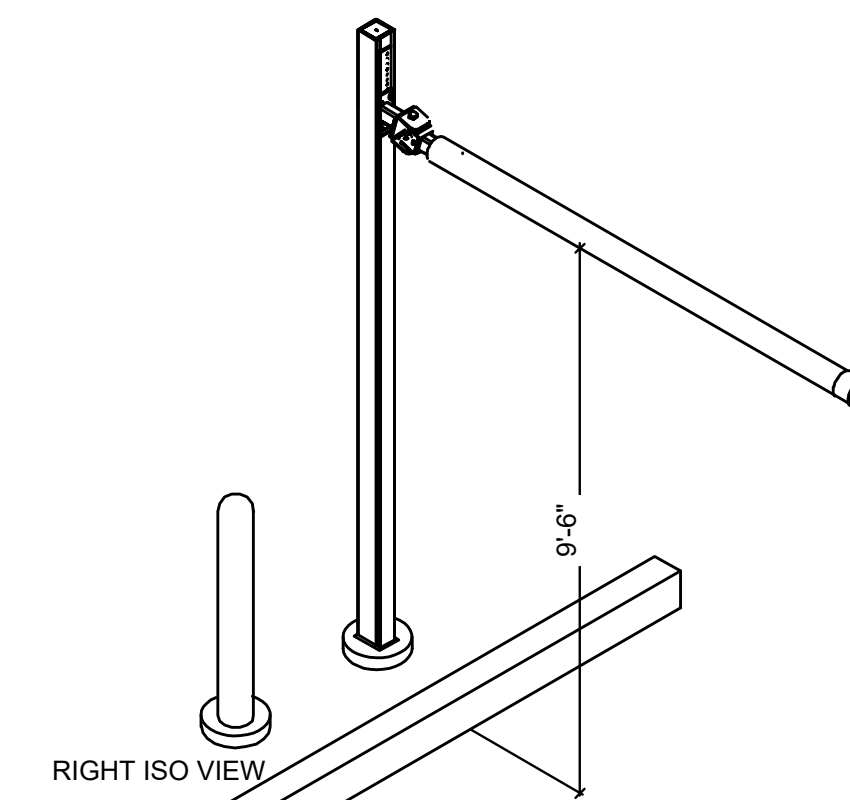
MENU BOARD -(3) CAT 6  
 PREVIEW BOARD(2) CAT 6  
 SPEAKER POST -(1) CAT 6

**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

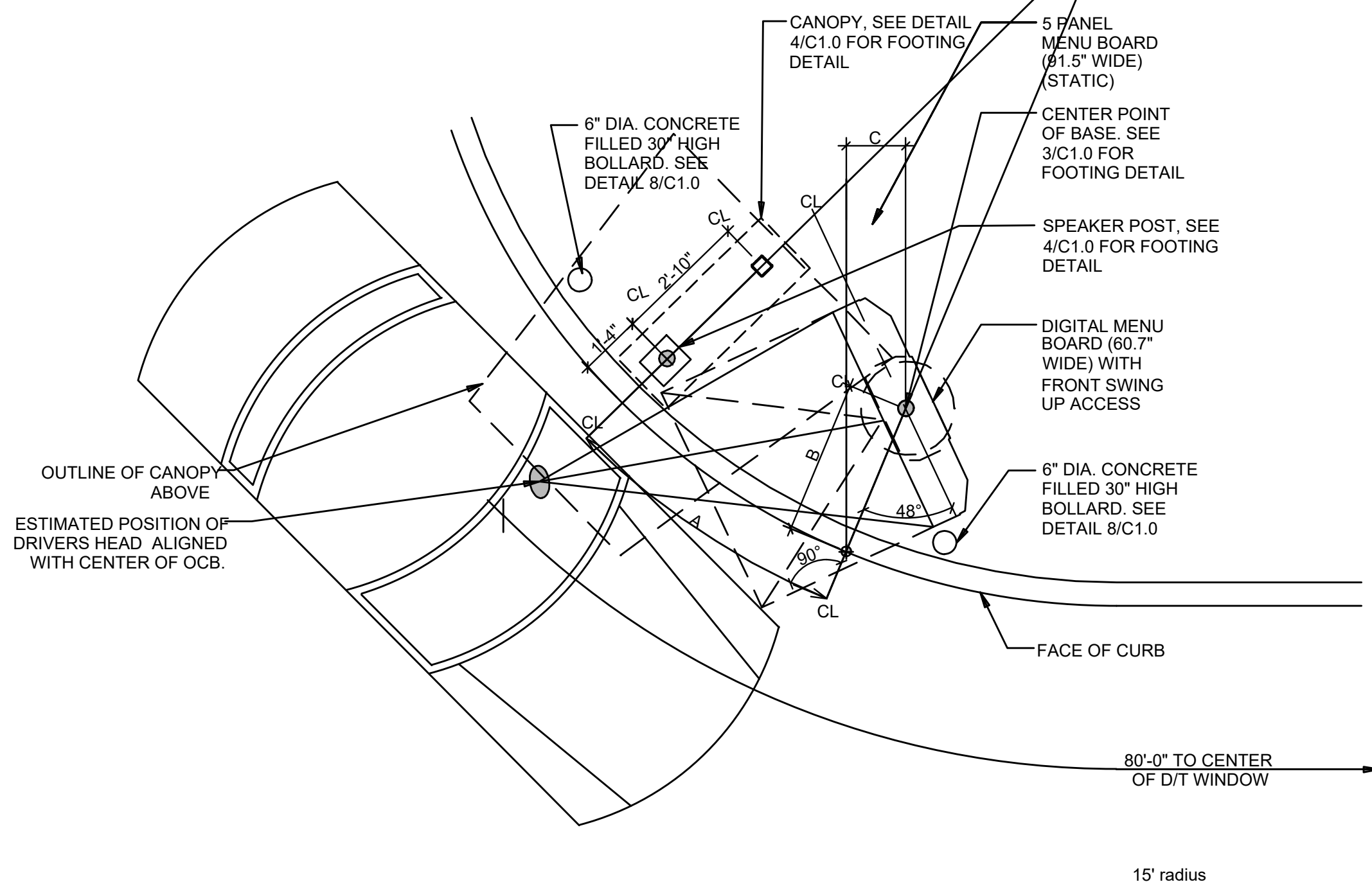


**CLEARANCE BAR PLACEMENT DETAIL**  
NOT TO SCALE

**NOTES**  
 1. ALL AREAS OF THE MB MUST BE VISIBLE TO DRIVER LOCATED AT SPEAKER POST. ASSUME DRIVERS LOCATION IS 24" FROM FACE OF CURB, CENTERED ON SPEAKER POST.  
 2. CENTER OF MB TO BE 5'-6" TO 9'-0" FROM DRIVERS POINT OF VIEW.  
 3. 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

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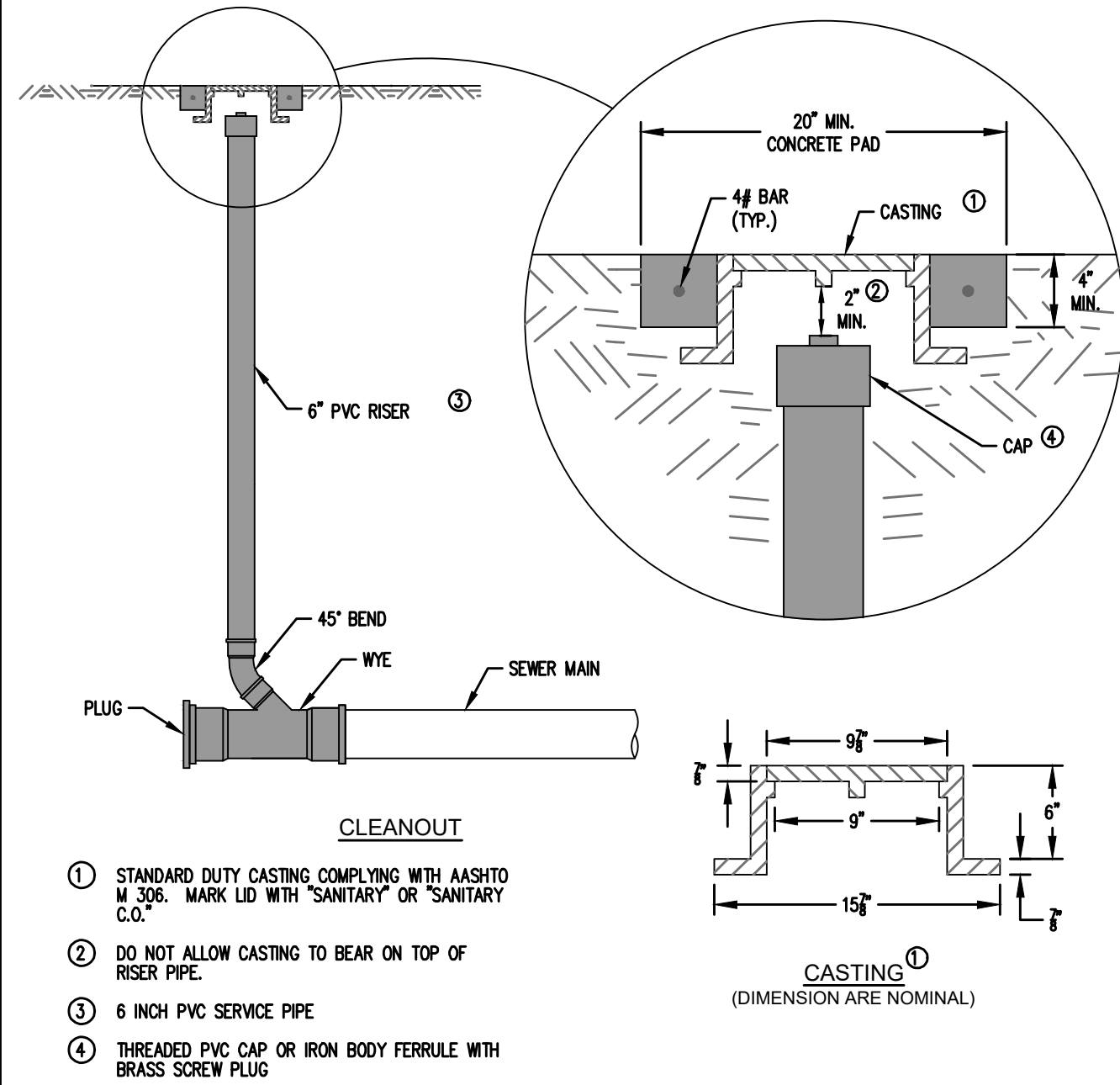
PROJECT INFO  
 2025002749

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

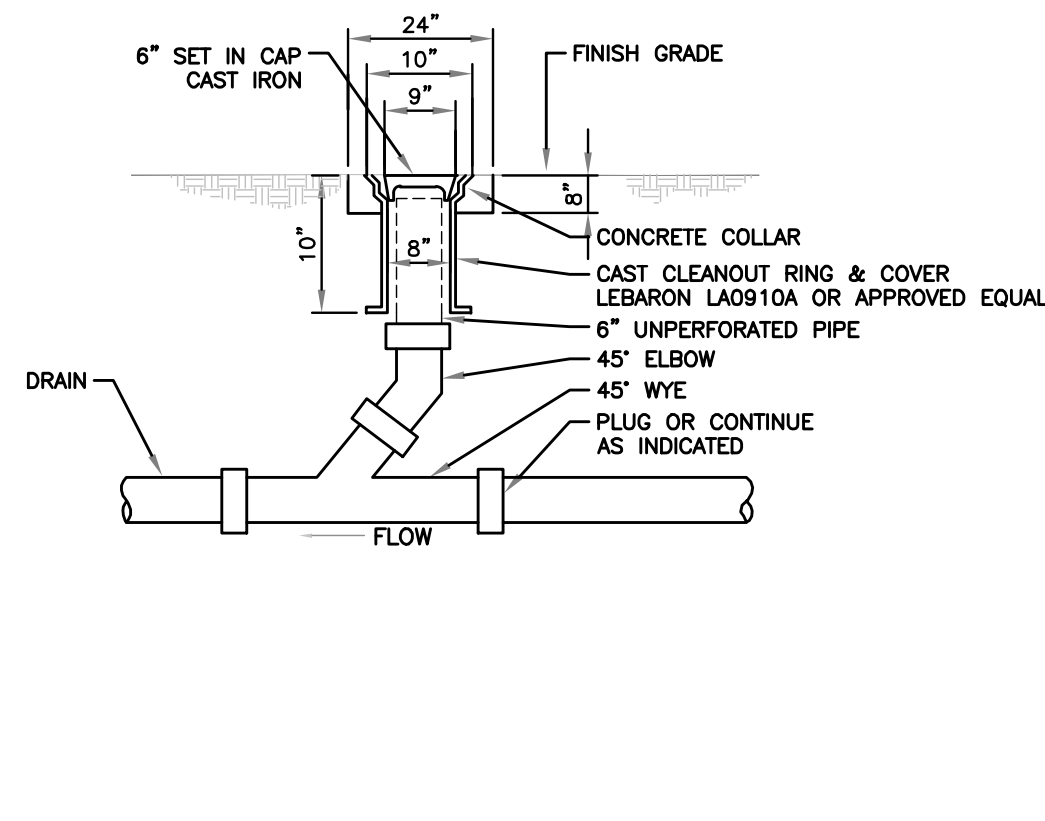
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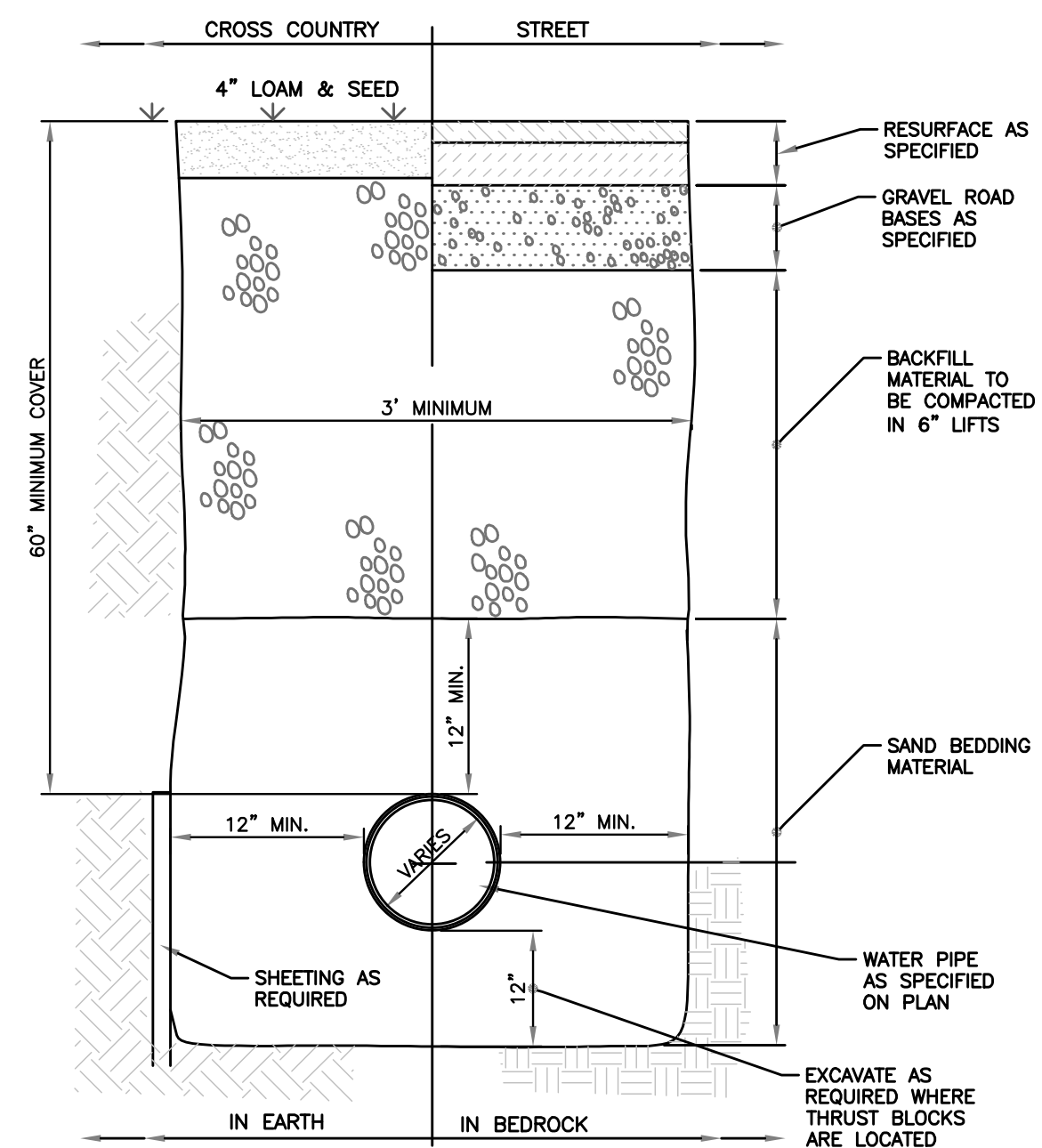
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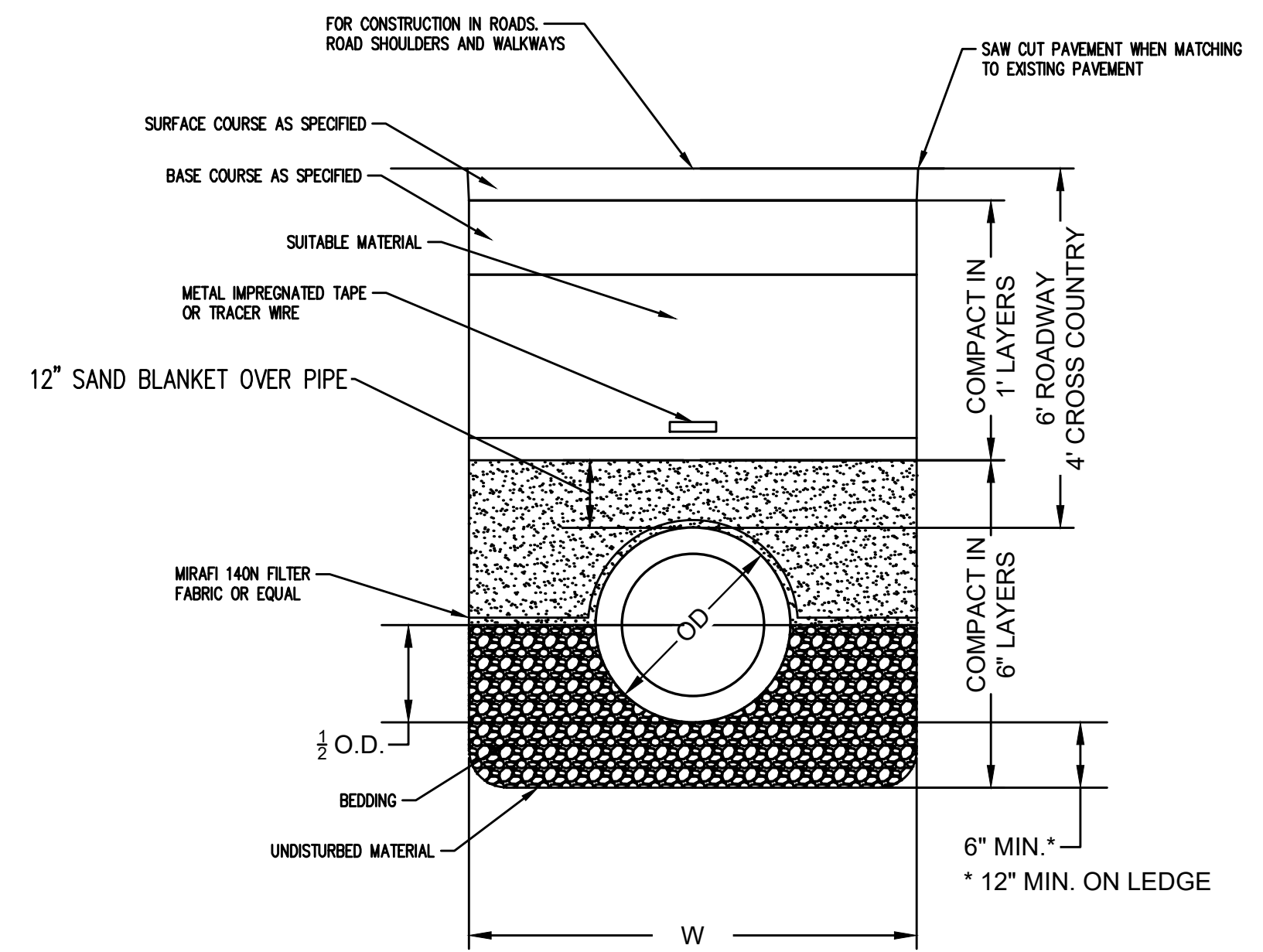
**SANITARY SEWER CLEANOUT**  
NOT TO SCALE



**TYPICAL DRAIN CLEANOUT**  
NOT TO SCALE



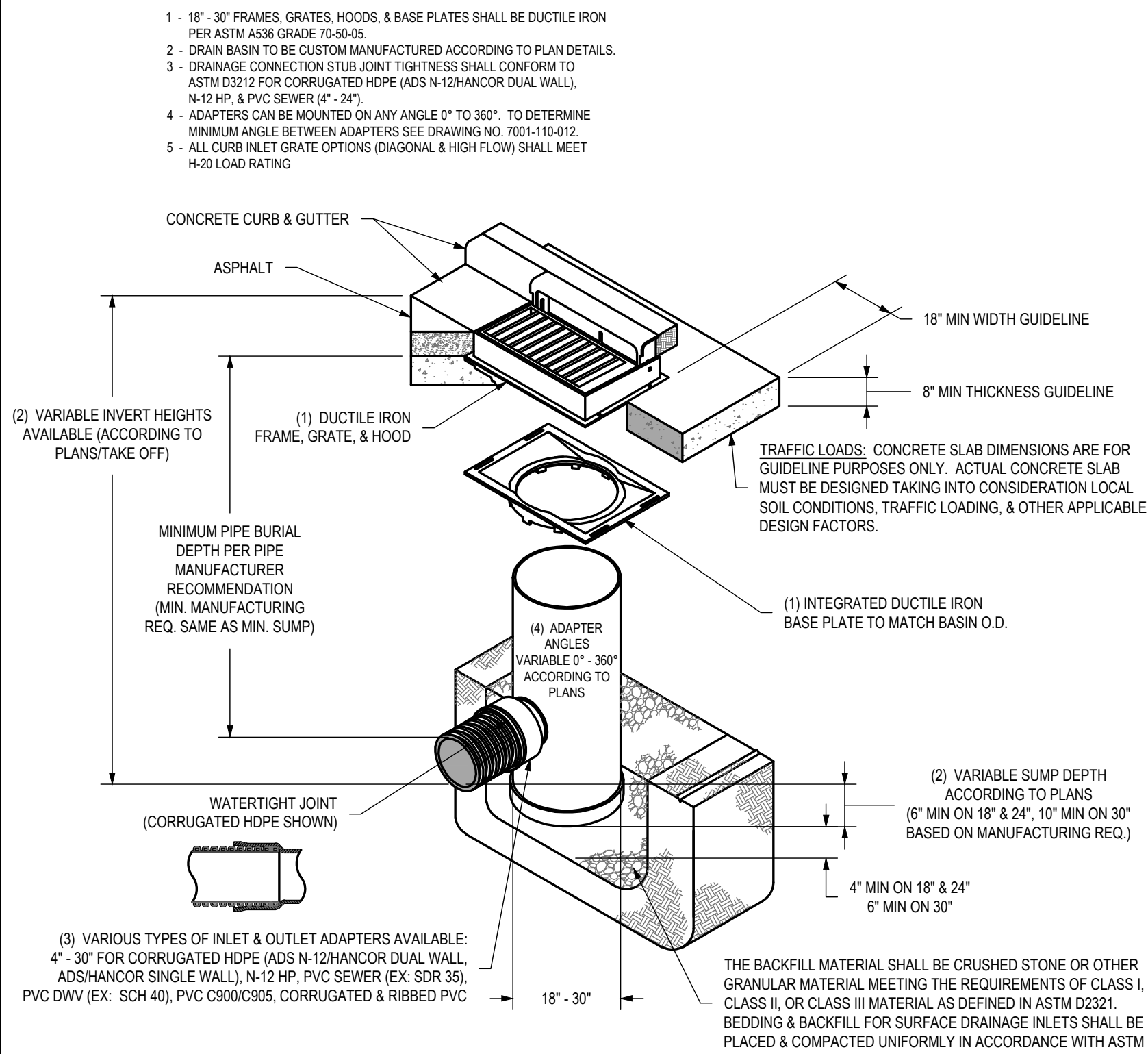
**TRENCH SECTION FOR WATER SERVICE**  
NOT TO SCALE



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

RECOMMENDED MINIMUM TRENCH WIDTHS

PIPE DIAM.	MIN. TRENCH WIDTH
4" (100mm)	21" (533mm)
6" (150mm)	23" (584mm)
8" (200mm)	26" (660mm)
10" (250mm)	28" (711mm)
12" (300mm)	30" (762mm)
15" (375mm)	34" (864mm)
18" (450mm)	39" (991mm)
24" (600mm)	48" (1219mm)
30" (750mm)	56" (1422mm)
36" (900mm)	64" (1629mm)
42" (1050mm)	72" (1829mm)
48" (1200mm)	80" (2032mm)
60" (1500mm)	96" (2438mm)

MINIMUM RECOMMENDED COVER BASED ON VEHICLE LIVE LOADING CONDITION

PIPE DIAM.	SURFACE LIVE LOADING CONDITION	
	H-20	HEAVY CONSTRUCTION (75T AXLE LOAD)*
12" - 48" (300mm - 1200mm)	12"	48"
60" (1500mm)	24"	60"

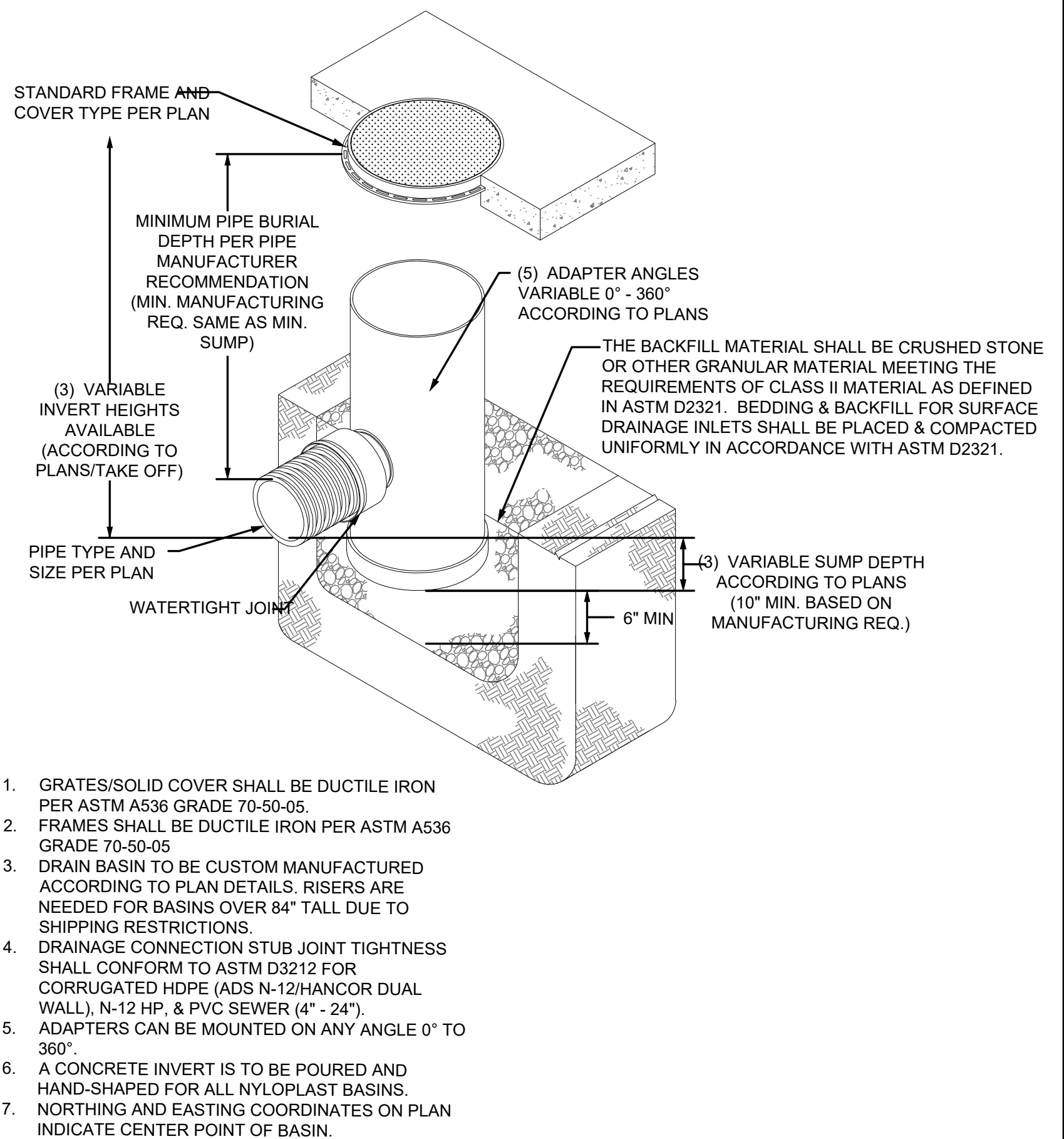
*VEHICLES IN EXCESS OF 75T MAY REQUIRE ADDITIONAL COVER **SEE BACKFILL REQUIREMENTS IN NOTE 6.

MAXIMUM RECOMMENDED COVER BASED ON VEHICLE LOADING CONDITIONS

PIPE DIAM.	CLASS I			CLASS II			CLASS III		
	COMPACTED	DUMPED	95%	90%	95%	95%			
4" (100mm)	37 (11.3m)	18 (5.5m)	25 (7.6m)	18 (5.5m)	16 (4.9m)	16 (4.9m)			
6" (150mm)	44 (13.4m)	20 (6.1m)	29 (8.8m)	20 (6.1m)	21 (6.4m)	21 (6.4m)			
8" (200mm)	32 (9.8m)	15 (4.6m)	22 (6.7m)	15 (4.6m)	16 (4.9m)	16 (4.9m)			
10" (250mm)	38 (11.6m)	18 (5.5m)	25 (7.6m)	18 (5.5m)	18 (5.5m)	18 (5.5m)			
12" (300mm)	35 (10.7m)	17 (5.2m)	24 (7.3m)	17 (5.2m)	17 (5.2m)	17 (5.2m)			
15" (375mm)	39 (11.9m)	17 (5.2m)	25 (7.6m)	17 (5.2m)	19 (5.8m)	19 (5.8m)			
18" (450mm)	36 (11.0m)	17 (5.2m)	24 (7.3m)	17 (5.2m)	17 (5.2m)	17 (5.2m)			
24" (600mm)	28 (8.5m)	13 (4.0m)	20 (6.1m)	13 (4.0m)	14 (4.3m)	14 (4.3m)			
30" (750mm)	28 (8.5m)	13 (4.0m)	20 (6.1m)	13 (4.0m)	14 (4.3m)	14 (4.3m)			
36" (900mm)	26 (7.9m)	12 (3.7m)	18 (5.5m)	12 (3.7m)	13 (4.0m)	13 (4.0m)			
42" (1050mm)	23 (7.0m)	11 (3.4m)	16 (4.9m)	11 (3.4m)	11 (3.4m)	11 (3.4m)			
48" (1200mm)	25 (7.6m)	11 (3.4m)	17 (5.2m)	11 (3.4m)	12 (3.7m)	12 (3.7m)			
60" (1500mm)	25 (7.6m)	11 (3.4m)	17 (5.2m)	11 (3.4m)	12 (3.7m)	12 (3.7m)			

FILL HEIGHT TABLE GENERATED USING AASHTO SECTION 12, LOAD RESISTANCE FACTOR DESIGN (LRF) PROCEDURE WITH THE FOLLOWING ASSUMPTIONS:  
NO HYDROSTATIC PRESSURE.  
UNIT WEIGHT OF SOIL (γ_s) = 120 PCF

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



**NYLOPLAST JUNCTION STRUCTURE**  
NOT TO SCALE

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PROJECT INFO  
2025002749

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

SANTAQUIN TACO BELL  
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SANTAQUIN, UT 84655

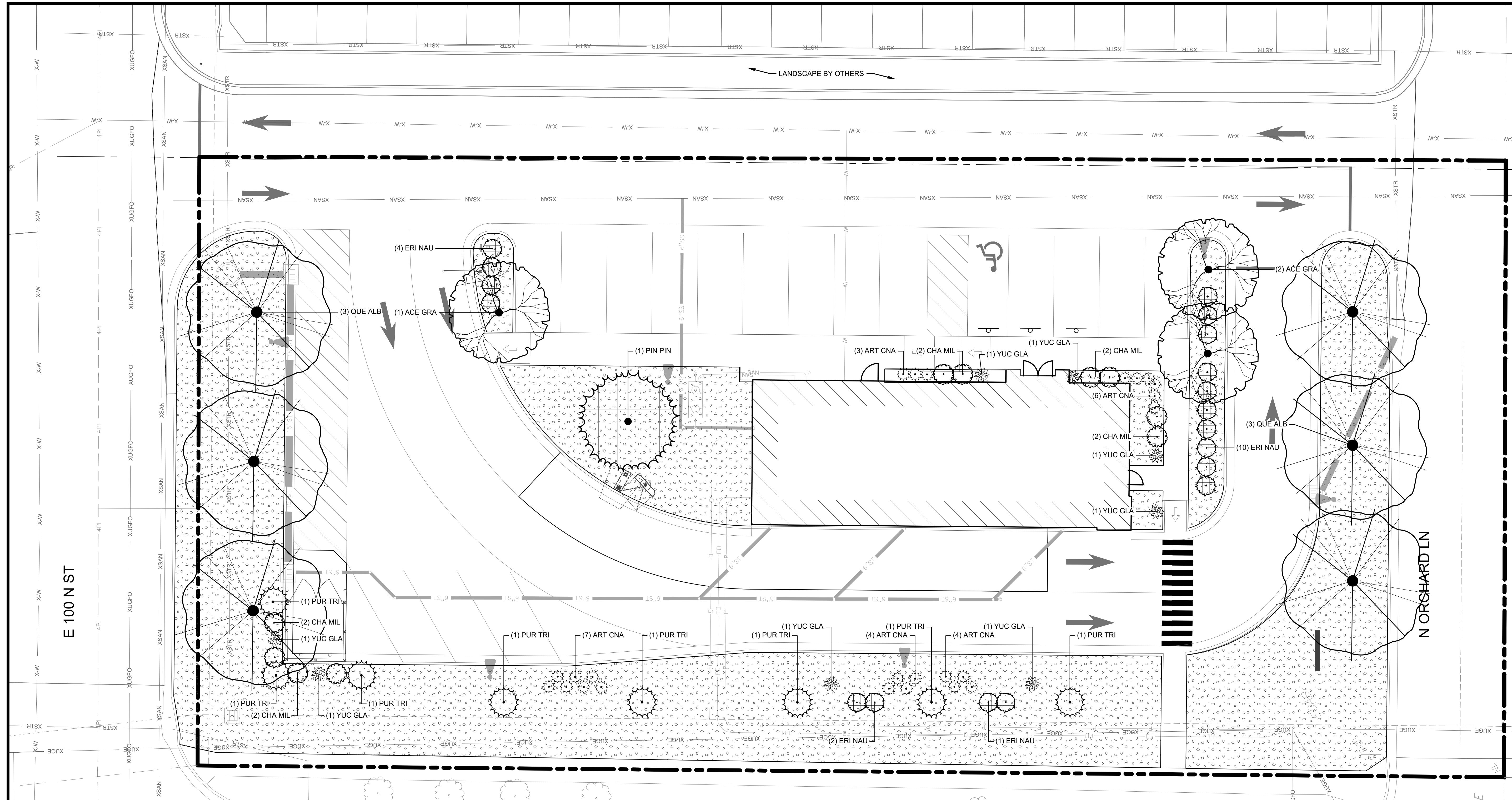
SITE DEVELOPMENT PLANS  
CONSTRUCTION DETAILS

DRAWING NO.  
**C10**

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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 ORCHARD LN.: 122 LF OF FRONTAGE @ 1 TREE PER 40 LF = 3.05 TREES REQUIRED E 100 N ST.: 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	BEDS ON 3 SIDES NOT FEASIBLE
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		

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LANDSCAPE PLAN

**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	9,682 sf	2-6" Rio Cobble / From Old Mill Landscape Supply or Approved Equal	SF

**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.



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  
 Lenexa, KS  
 Portsmouth, NH | Boston, MA

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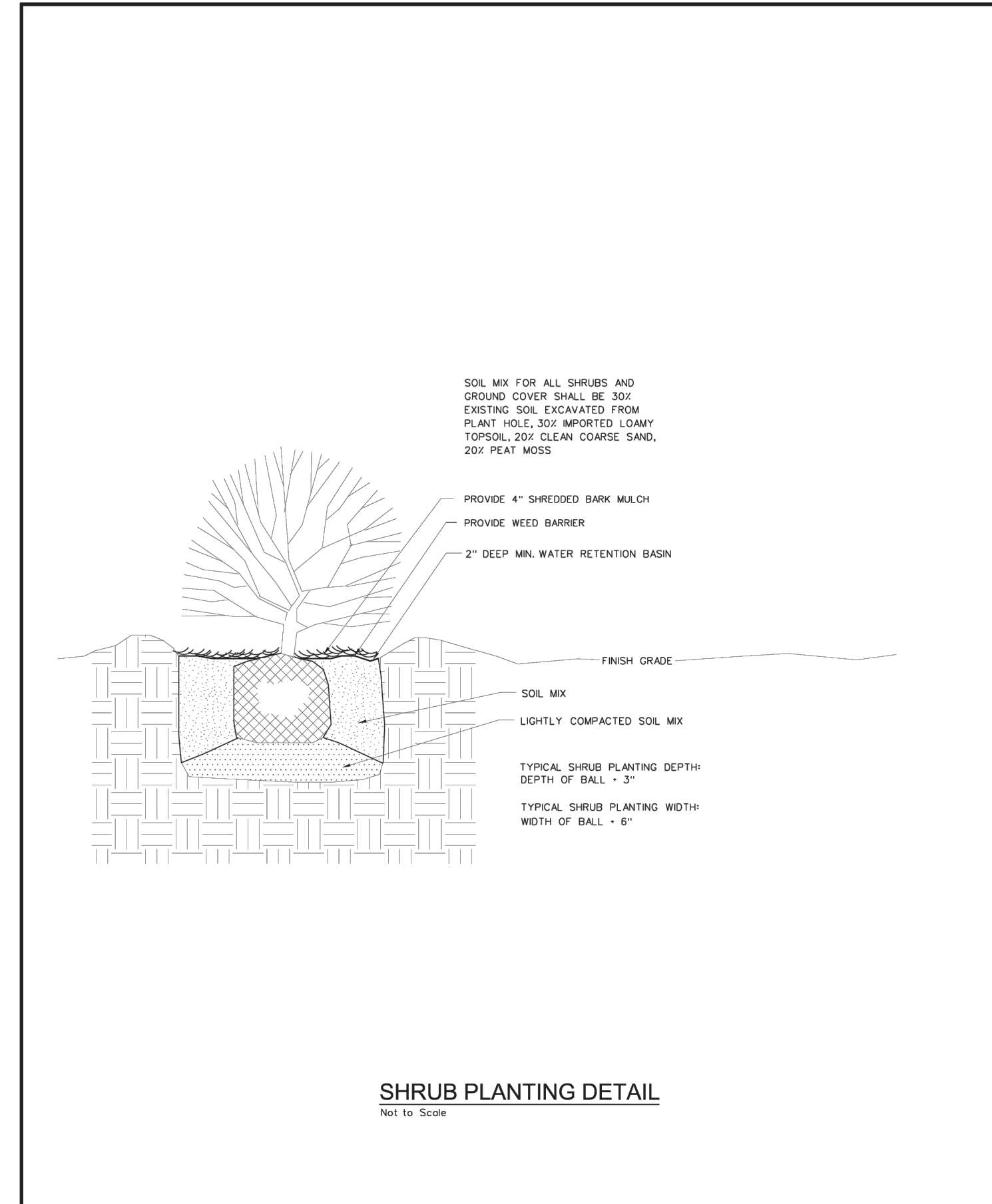
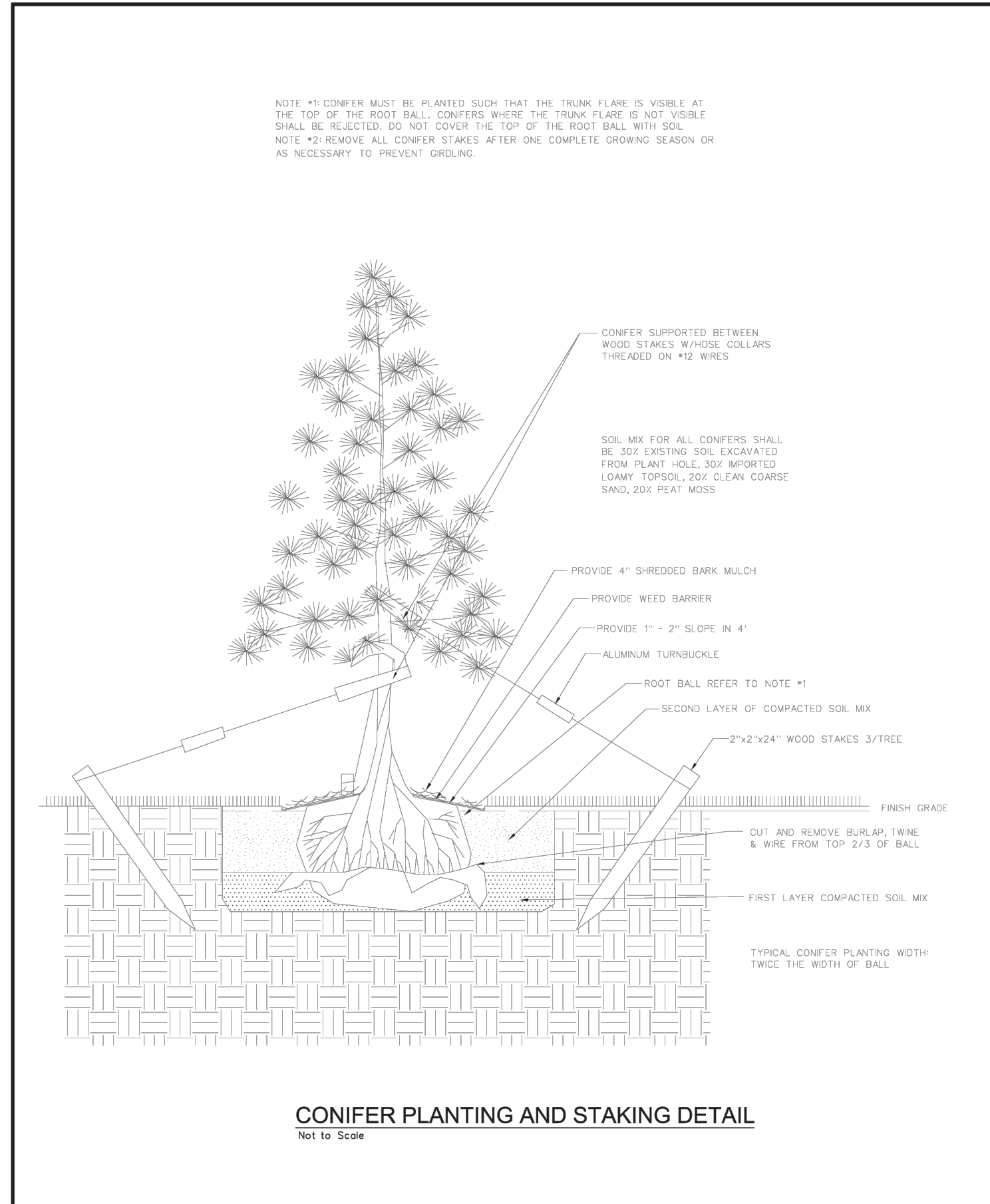
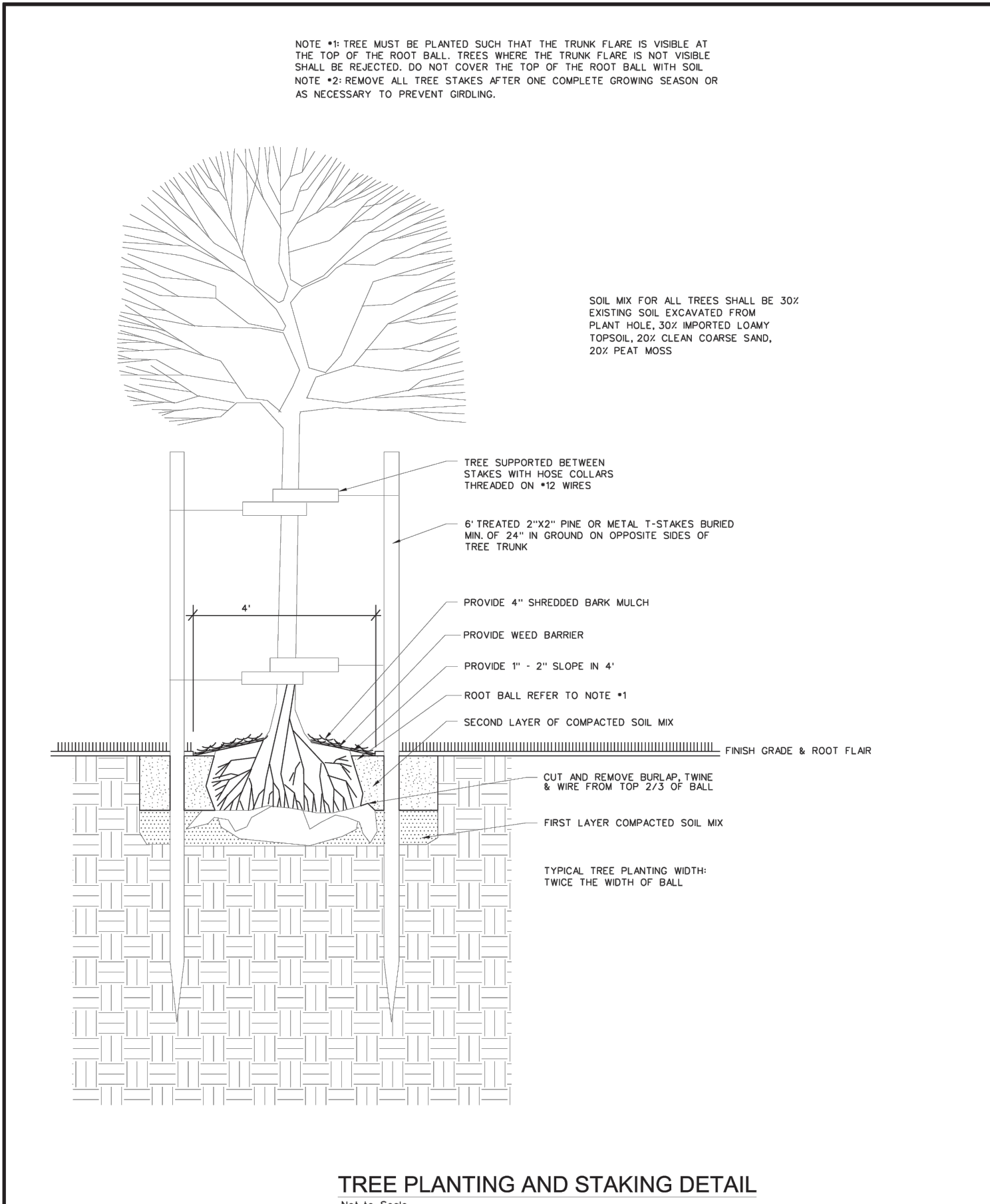
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 JA AD JR

SANTAQUIN TACO BELL  
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 SANTAQUIN, UT 84655

LANDSCAPE DETAILS & NOTES  
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DRAWING NO.

L2



STATEMENT OF WORK		DATE: 11/11/2025	SCALE: LA1
REVISION		DATE: 11/11/2025	SCALE: LA1
SANTAQUIN CITY		DATE: 11/11/2025	SCALE: LA1
110 SOUTH CENTER STREET		DATE: 11/11/2025	SCALE: LA1

STATEMENT OF WORK		DATE: 11/11/2025	SCALE: LA2
REVISION		DATE: 11/11/2025	SCALE: LA2
SANTAQUIN CITY		DATE: 11/11/2025	SCALE: LA2
110 SOUTH CENTER STREET		DATE: 11/11/2025	SCALE: LA2

STATEMENT OF WORK		DATE: 11/11/2025	SCALE: LA3
REVISION		DATE: 11/11/2025	SCALE: LA3
SANTAQUIN CITY		DATE: 11/11/2025	SCALE: LA3
110 SOUTH CENTER STREET		DATE: 11/11/2025	SCALE: LA3



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REVISIONS

PROJECT INFO  
2025002749

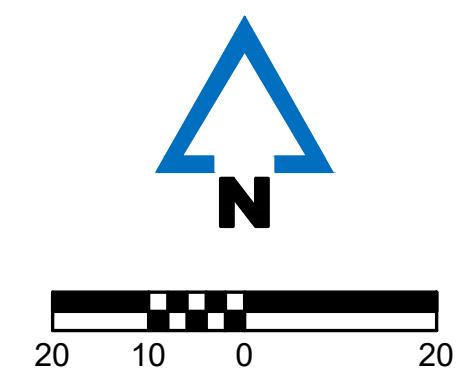
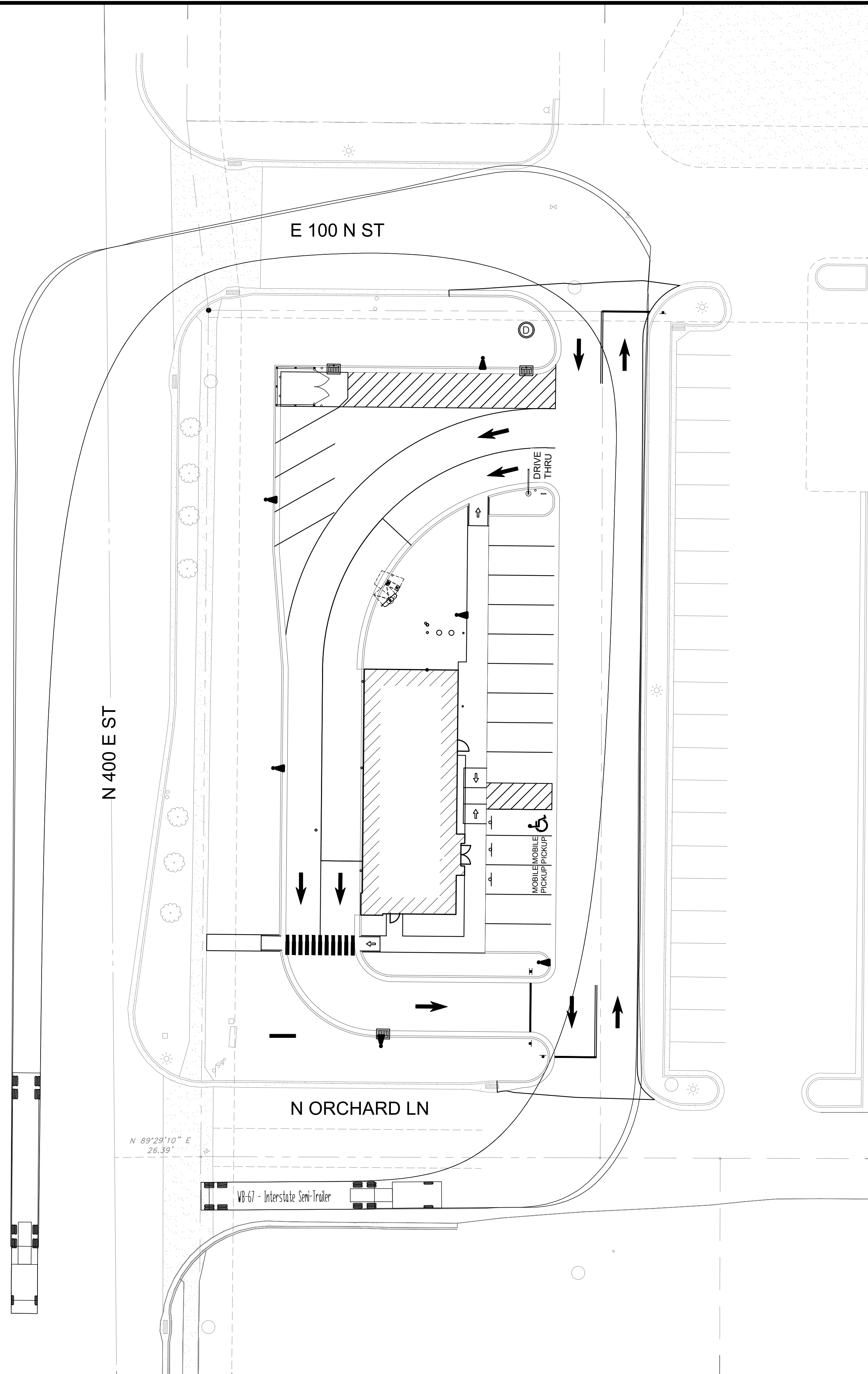
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B. KEMP J. ALVAREZ B. KEMP

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

SITE DEVELOPMENT PLANS  
VEHICLE TURNING MOVEMENT PLAN

DRAWING NO.

VT





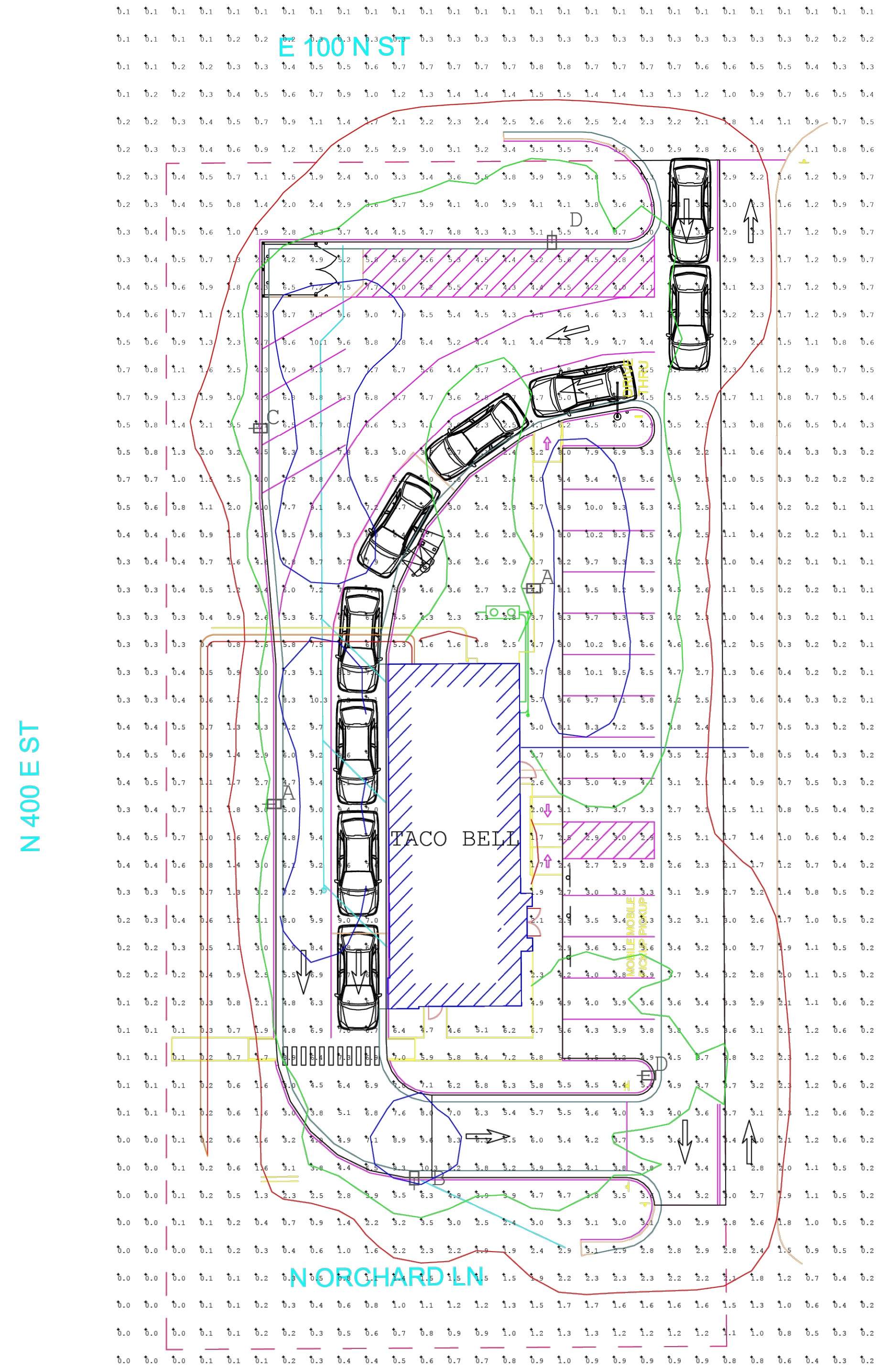
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TACO BELL  
SANTAQUIN, UT  
MARCH 20, 2026

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

Calculation Summary						
Label	Avg	Max	Min	Avg/Min	Max/Min	
ENTRANCE	2.76	13.3	0.8	16.4	9.8	
PARKING & DRIVE-THRU SURFACES	5.59	13.3	2.1	6.66	4.90	

LIGHT LEVELS ARE MAINTAINED FOOT-CANDLES

Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Luminaire Lumens	LF	CCT	Mounting Height	Description
A	2	A	STRIP	29751	0.900	4000K	20	VP-2-2202-210-487-3-UNV-A-DBT / SES-17.5-40-01-A-B3-DBP
B	1	B	STRIP	29751	0.900	4000K	20	VP-2-2202-210-487-4-UNV-A-DBT / SES-17.5-40-01-A-B3-DBP
C	1	C	STRIP	29354	0.800	4000K	20	VP-2-2202-210-487-4W-UNV-A-DBT / SES-17.5-40-01-A-B3-DBP
D	2	D	Single	28727	0.900	4000K	20	VP-8Y-2-721-240-487-30W-UNV-A-DBT / SES-17.5-40-01-A-B3-DBP

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

REVISIONS

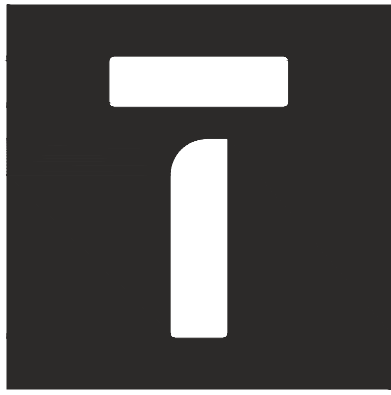
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2025002749

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B. KEMP J. ALVAREZ B. KEMP

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

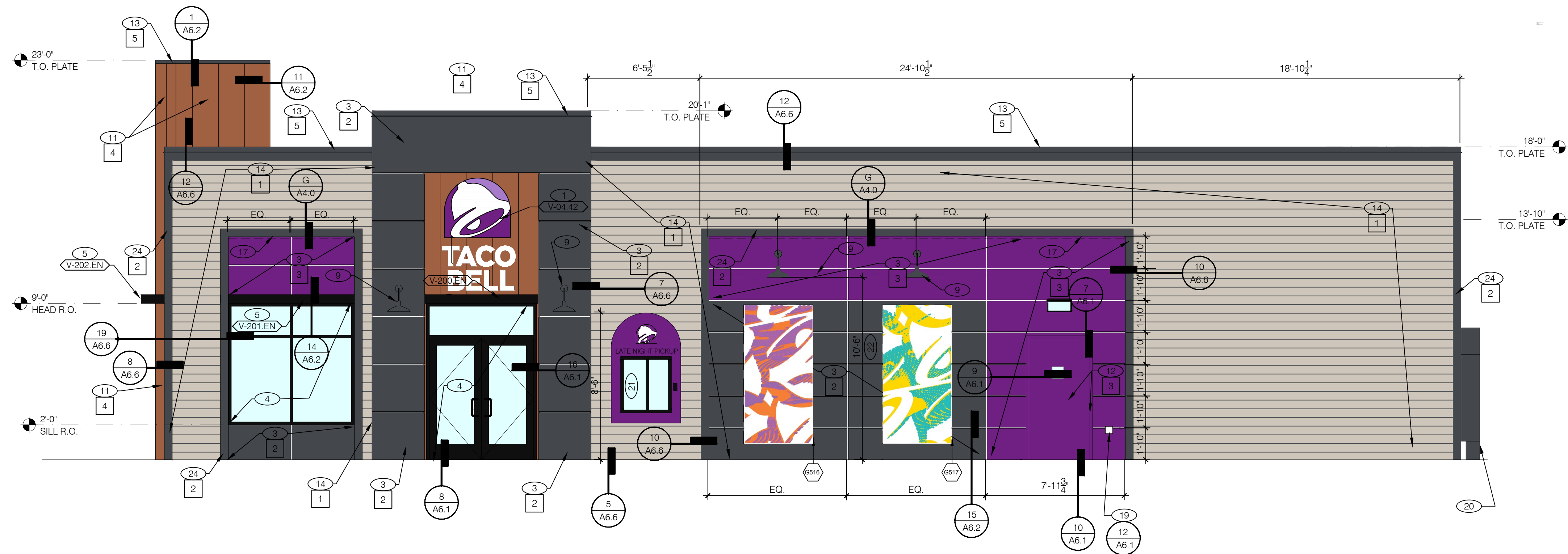
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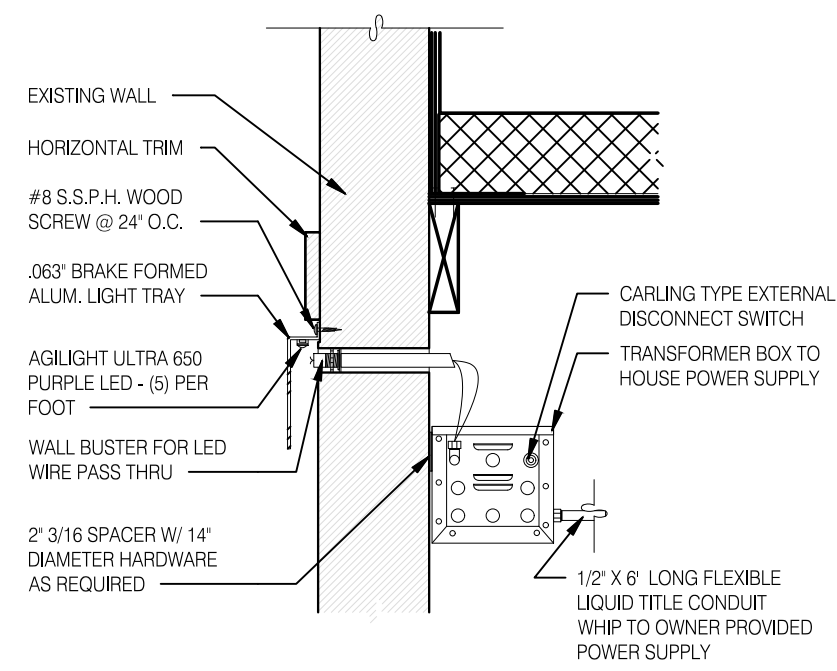


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**MAIN ENTRY SIDE ELEVATION** 1/4" = 1'-0" **A**



INSTALL SUCH THAT FIXTURE EXTENDS THRU WALL AT 12-9" AND THAT TRANSFORMER BOX IS MOUNTED BELOW ROOF DECK. COORDINATE WITH TRUSS FOR JOIST INSTALLATION AND PROVIDE CONDUIT AS REQUIRED. DO NOT PENETRATE ROOF OR PARAPET WALL MEMBRANE.

**LED WALL WASHER DETAIL** N.T.S. **G**

TYPE MARK	QTY	ITEM DESCRIPTION	LOC
<b>TOWER</b>			
V-04.42	1	42" SWINGING BELL PURPLE LOGO FACE LIT	A4.1
<b>SIDE ENTRY</b>			
V-200.EN	1	SIDE ENTRY AWNING 6' 6" X 6' 3" BLACK	A4.0
V-V-04.42	1	42" SWINGING BELL PURPLE LOGO FACE LIT	A4.0
V-19-12W	1	12" WHITE CHANNEL LETTERS	A4.0
<b>DRIVE THRU</b>			
V-101.DT	1	DT AWNING (OVER DT) 9' 6" X 4' 0" BLACK	A4.1
V-101.PP	1	DT AWNING (OVER DT) 4'-0" X 4' 0" BLACK	A4.1
<b>EYEBROW AWNINGS</b>			
V-202.EN	1	FRONT EYEBROW (WINDOW) 16'-9 1/2" X 6' H X 1'-4" D BLACK	A4.1
V-203.EN	1	DT EYEBROW (WINDOW) 4'-0" L X 6' H X 1'-4" D BLACK	A4.1
V-201.EN	1	SIDE ENTRY EYEBROW (WINDOW) 7'-3" L X 6' H X 1'-4" D BLACK	A4.0

SIGNAGE PERMITTED UNDER SEPARATE COVER. G.C. SHALL BE RESPONSIBLE FOR FINAL CONSTRUCTION.

**SIGNAGE SCHEDULE** **F**

**MISCELLANEOUS**

A.

**SEALERS (REFER TO SPECS)**

- A. SEALANT AT ALL WALL AND ROOF PENETRATIONS.
- B. SEALANT AT ALL WINDOW AND DOOR FRAMES AND JAMB. DO NOT SEAL SILL @ WINDOWS.
- C. APPLY NEOPRENE GASKET (CONT.) BETWEEN BUILDING AND CANOPY.

**CRITICAL DIMENSIONS**

A. REQUIRED CLEAR OPENING WIDTH TO ENSURE COORDINATION WITH STANDARD SIGNAGE/BUILDING ELEMENTS DIMENSIONS.

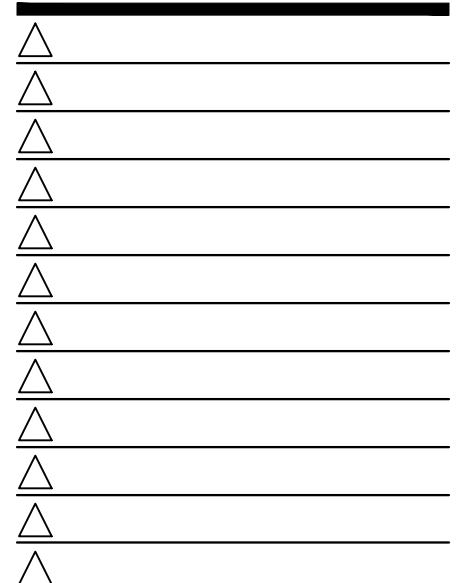
NOTE: SIGNAGE PERMITTED UNDER SEPARATE COVER. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE VENDOR FOR THE INSTALLATION OF ALL EXTERIOR SIGNS AND INSTALLATION OF REQUIRED BLOCKING AND ELECTRICAL CONNECTIONS FOR FINAL APPROVED SIGNS.

**GENERAL NOTES** **D**

NAME	FAMILY	FRAME OR MURAL	SIZE	LOCATION	
<b>G-507</b>	Glitch bells	A	M02	48x96	A4.0
<b>G-508</b>	Glitch bells	A	M02	48x96	A4.0
<b>G-509</b>	Glitch bells	A	M02	48x96	A4.1
<b>G-508</b>	Glitch bells	A	M02	48x96	A4.1

**ARTWORK SCHEDULE** **B**

13048R26001



CONTRACT DATE: 03.23.26  
BUILDING TYPE: END. SMALL  
PLAN VERSION:  
SITE NUMBER:  
STORE NUMBER: XXXXXX

**TACO BELL**

721 GAR HWY  
SOMERSET, MA



**ENDEAVOR 2.0**  
SMALL

**EXTERIOR ELEVATIONS**

**A4.0**

ALUMINUM TRIM PROFILES [ALTERNATE SOURCE]	
DESCRIPTION	ITEM ID - MANUFACTURER
SURROUND J CHANNEL TRIM	T2 - FRY REGLET JMS - TAMLYN
SURROUND VERTICAL TRIM	V2 - FRY REGLET W516RV - TAMLYN
VENT SCREEN	VST38 - TAMLYN
SURROUND HORIZONTAL TRIM	W2 - TAMLYN
SURROUND DRAINAGE FLASHING	XWF - TAMLYN
SURROUND OUTSIDE CORNER TRIM	OC9 - FRY REGLET XOCR516 - TAMLYN
SURROUND INSIDE CORNER TRIM	IC1 or IC21 - FRY REGLET XIC516 - TAMLYN

**EXTERIOR FINISH SCHEDULE** **E**

**PAINING**  
APPLICATOR MUST DO THEIR DUE DILIGENCE WITH PREPARATION.  
PRIMER: 1 COAT SW A24W8300  
FINISH: 2 COATS SW A82-100 SERIES. MATCH COLORS FROM MATERIAL SCHEDULE.  
A-100 EXTERIOR LATEX SATIN.  
SIDING: ARTISAN V-GROOVE/ 144" X 8.25" W. 7" EXPOSURE COMES PRIMED FOR PAINT

SYMBOL	FINISH	MANUFACTURER	COLOR	NOTES
1	PAINT	SHERWIN WILLIAMS	SW7043 - "WORLDLY GRAY", SEMI-GLOSS	TB SIDING/SCUPPER/DOWNSPOUT
2	PAINT	SHERWIN WILLIAMS	SW7076 - "CYBERSPACE", SEMI-GLOSS	LOWER HARDIE PANEL/SIDING TRIM
3	PAINT	SHERWIN WILLIAMS	TB2603 - "TB PURPLE", SEMI-GLOSS	UPPER HARDIE PANEL/ SECURITY DOOR
4	METAL PANELS	WESTERN STATES	WEATHERED RUSTIC, T-GROOVE, 24GA., 18"	DRIVE-THRU TOWER
5	24GA GALV COPING	BY GC	KYNAR 500 COATING-SW7076 - "CYBERSPACE"	

- 1 BUILDING SIGN. BY VENDOR. SEE STRUCTURAL BLOCKING ELEVATIONS, SHEET S5.0 FOR MORE INFORMATION. SEE ELECTRICAL PLANS FOR POWER REQUIREMENTS.
- 2 DRIVE THRU WINDOW. SEE SHEET A2.0.
- 3 HARDIE PANEL VERTICAL SIDING.
- 4 STOREFRONT, TYPICAL. SEE SHEET A1.1.
- 5 AWNING PROVIDED BY SIGNAGE VENDOR. G.C. SHALL COORDINATE & PROVIDE PROPER BLOCKING
- 6 SWITCH GEAR. PAINT TO MATCH WALL. FINISH WALL PRIOR TO INSTALLATION.
- 7 PIPE BOLLARDS. WHERE OCCURS. REFER TO CIVIL PLANS
- 8 OVERFLOW SCUPPER.
- 9 LIGHT SCONCE. SEE ELECTRICAL.
- 10 ASSUME D/T LANE SURFACE IS 6" BELOW THE FINISH FLOOR. REFER TO GRADING & SITE PLAN.
- 11 METAL PANEL SYSTEM.
- 12 SECURITY DOOR SEE SHEET A1.1.
- 13 24 GA. PARAPET COPING. FACTORY PAINTED KYNAR COATING. SEE DETAIL 12/A6.6.
- 14 ARTISAN V-GROOVE SIDING. SEE SIDING SCHEDULE
- 15 SCUPPER AND DOWNSPOUT.
- 16 GAS METER. DO NOT PAINT.

- 17 PURPLE STRIP LIGHT WALL WASHER BELOW PROVIDED BY SIGN VENDOR. SEE DETAIL D & WALL SECTIONS.
- 18 NOT USED.
- 19 HOSE BIB BOX AT 18" A.F.F.
- 20 CO2 ENCLOSURE BY GC. MATCH BUILDING COLORS.
- 21 WALK-UP WINDOW.
- 22 TYPICAL HEIGHT @ MAIN WALL.
- 23 TYPICAL HEIGHT @ TOWER.
- 24 5 1/2" HARDIE TRIM.

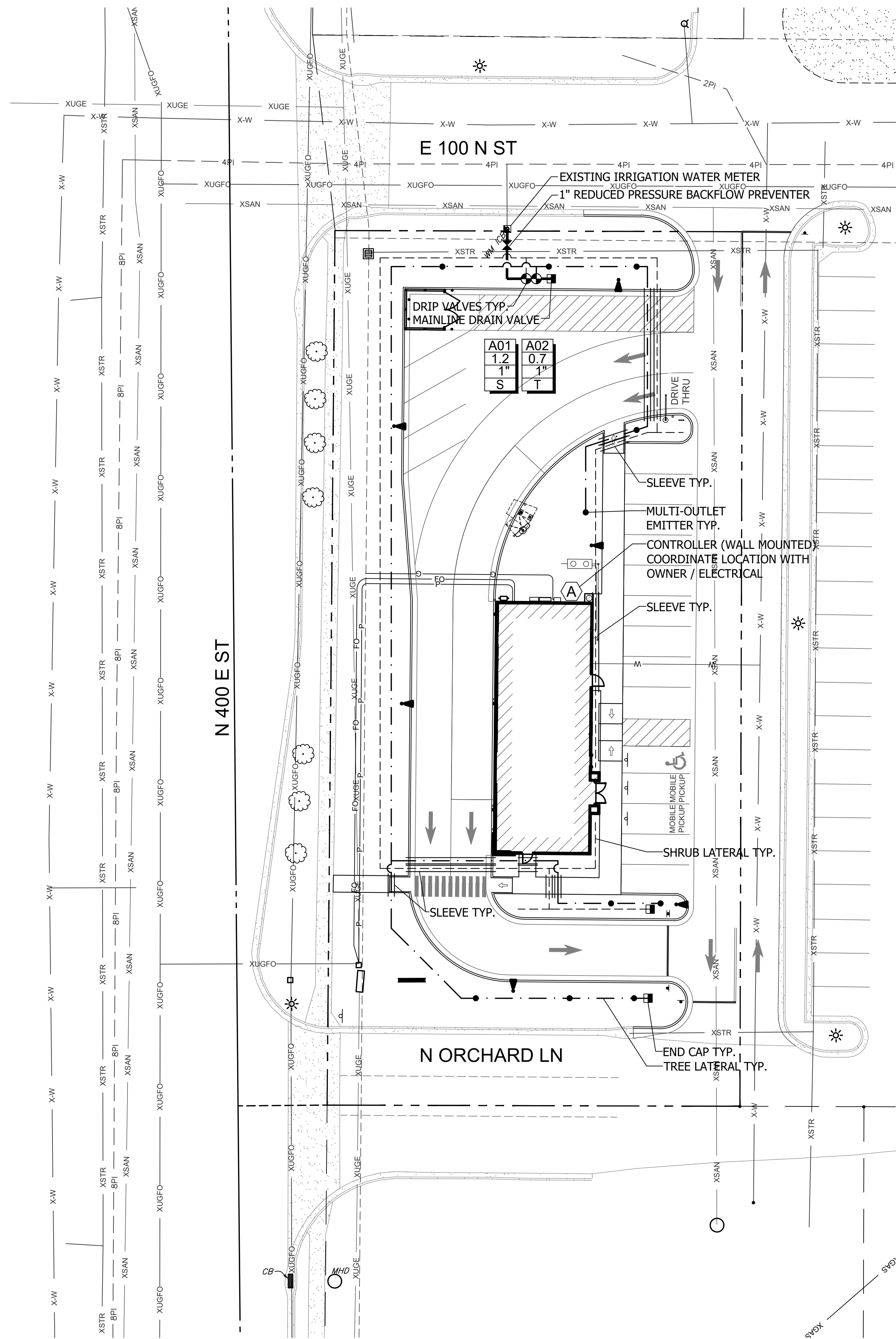
**KEY NOTES** **C**



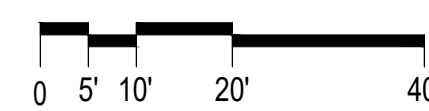
IRRIGATION LEGEND																																						
SYMBOL	EQUIPMENT / DESCRIPTION																																					
	EXISTING IRRIGATION WATER METER - SEE CIVIL DRAWINGS																																					
	1" REDUCED PRESSURE BACKFLOW PREVENTER - FEBCO 825YA WITH: GUARDSHACK ENCLOSURE AND FROST BAG FOR WINTERIZATION																																					
	ELECTRIC CONTROL VALVE (TREES AND SHRUBS) HUNTER DRIP VALVE ASSEMBLY - ICZ-101 WITH: SENNINGER 1" Y FILTER AND 3/4" PRESSURE REGULATOR WITH HUNTER EZ DECODER - ICC2 CONTROLLER																																					
	1" MAINLINE PIPE - SCHEDULE 40 PVC																																					
	TREE LATERAL PIPE - CLASS 200 PVC - SIZE AS REQUIRED WITH: MULTI-OUTLET EMITTERS - BOWSMITH ML200 SERIES OR EQUAL (1) MULTI-OUTLET EMITTER PER TREE - 4 OPENINGS PER TREE																																					
	SHRUB LATERAL PIPE - CLASS 200 PVC - SIZE AS REQUIRED WITH: SINGLE OUTLET EMITTERS - BOWSMITH SL200 SERIES OR EQUAL (1) SINGLE OUTLET EMITTER PER SHRUB																																					
	SLEEVING - SCHEDULE 40 PVC - SIZE TO BE 2X THE SIZE OF PIPE WITHIN																																					
	PIPES CROSSING - UNCONNECTED																																					
	CONTROLLER AND STATION NUMBER FLOW IN GALLONS PER MINUTE VALVE SIZE IN INCHES ZONE TYPE - G=GRASS, T=TREE, S=SHRUB																																					
	END CAP - FLUSH TYPE - MAINLINE DRAIN VALVE FOR FREEZE PROTECTION																																					
	CONTROLLER - WALL MOUNTED HUNTER ICC2 - 2 WIRE CONTROLLER - I2CF-800-SS WITH EZ DECODER EZ-DM																																					
<table border="1"> <thead> <tr> <th colspan="2">PIPE SCHEDULE - SCHEDULE 40 PVC</th> <th colspan="2">PIPE SCHEDULE - CLASS 200 PVC</th> <th colspan="2">SLEEVE SCHEDULE</th> </tr> <tr> <th>PIPE SIZE</th> <th>GPM</th> <th>PIPE SIZE</th> <th>GPM</th> <th>PIPE SIZE</th> <th>SLEEVE SIZE</th> </tr> </thead> <tbody> <tr> <td>3/4"</td> <td>0-7</td> <td>3/4"</td> <td>0-10</td> <td>3/4"</td> <td>1 1/2"</td> </tr> <tr> <td>1"</td> <td>8-12</td> <td>1"</td> <td>11-16</td> <td>1"</td> <td>2"</td> </tr> <tr> <td>1 1/2"</td> <td>13-30</td> <td>1 1/2"</td> <td>17-34</td> <td>1 1/2"</td> <td>3"</td> </tr> <tr> <td>2"</td> <td>31-50</td> <td>2"</td> <td>35-55</td> <td>2"</td> <td>4"</td> </tr> </tbody> </table>			PIPE SCHEDULE - SCHEDULE 40 PVC		PIPE SCHEDULE - CLASS 200 PVC		SLEEVE SCHEDULE		PIPE SIZE	GPM	PIPE SIZE	GPM	PIPE SIZE	SLEEVE SIZE	3/4"	0-7	3/4"	0-10	3/4"	1 1/2"	1"	8-12	1"	11-16	1"	2"	1 1/2"	13-30	1 1/2"	17-34	1 1/2"	3"	2"	31-50	2"	35-55	2"	4"
PIPE SCHEDULE - SCHEDULE 40 PVC		PIPE SCHEDULE - CLASS 200 PVC		SLEEVE SCHEDULE																																		
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2"	31-50	2"	35-55	2"	4"																																	

**IRRIGATION GENERAL NOTES**

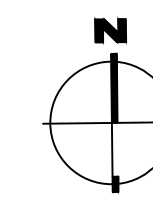
- IRRIGATION PLAN IS DIAGRAMMATIC. IRRIGATION MAINLINE, LATERALS, AND EQUIPMENT MAY BE SHOWN IN PAVEMENT FOR GRAPHIC CLARITY. ALL IRRIGATION EQUIPMENT IS TO BE LOCATED AND INSTALLED WITHIN LANDSCAPE AREAS.
- CONTRACTOR IS RESPONSIBLE TO VERIFY ALL SITE CONDITIONS PRIOR TO BIDDING, ORDERING MATERIALS, AND THE START OF CONSTRUCTION / INSTALLATION.
- ANY DISCREPANCIES AND CONFLICTS BETWEEN THE CONSTRUCTION DRAWINGS AND THE SITE ARE TO BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT. IF THE CONTRACTOR FAILS TO NOTIFY THE LANDSCAPE ARCHITECT, THE CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR ANY NECESSARY ALTERATION TO THE SYSTEM.
- BLUE STAKE PRIOR TO DIGGING.
- LANDSCAPE CONTRACTOR IS TO COORDINATE WITH THE GENERAL CONTRACTOR FOR SLEEVING INSTALLATION PRIOR TO ANY HARDSCAPE AND ASPHALT PAVING. CONTRACTOR TO PROVIDE SLEEVING UNDER HARDSCAPE AS REQUIRED WHETHER IT IS SHOWN ON THE DRAWINGS OR NOT.
- ALL SLEEVES ARE TO BE SCHEDULE 40 PVC OR BETTER.
- ALL SLEEVES ARE TO BE A MINIMUM 2 TIMES THE DIAMETER OF THE PIPE.
- PIPE DETAILS SHOW PIPE DEPTH FOR REFERENCE ONLY. CONTRACTOR IS RESPONSIBLE TO INSTALL PIPES AT THE APPROPRIATE DEPTH BELOW THE FROST LINE AS REQUIRED.
- IF THE PROJECT IS GEOGRAPHICALLY LOCATED IN AN AREA PRONE TO FREEZING, MANUAL DRAIN VALVES ARE TO BE USED AND LOCATED AT LOW POINTS OF THE IRRIGATION MAINLINES AND LATERAL LINES.
- THE IRRIGATION SYSTEM HAS BEEN DESIGNED FOR A STATIC PRESSURE OF 60 PSI FROM THE WATER SOURCE.
- CONTRACTOR IS RESPONSIBLE TO VERIFY THE PRESSURE AND FLOW ON SITE PRIOR TO CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE.
- CONTRACTOR IS RESPONSIBLE TO PROGRAM STATIONS SO OVERLAP OF STATIONS DOES NOT CAUSE SIGNIFICANT PRESSURE LOSS.
- REFER TO SPECIFICATIONS AND DETAILS FOR INSTALLATION DIRECTION.
- CONTRACTOR TO INSTALL EQUIPMENT IN ACCORDANCE WITH MANUFACTURER RECOMMENDATION AND THE BEST STANDARD OF PRACTICE FOR THIS WORK.
- GENERAL CONTRACTOR / ELECTRICAL CONTRACTOR RESPONSIBLE FOR 120 VOLT SERVICE AT IRRIGATION CONTROLLER LOCATION.
- CONTRACTOR IS RESPONSIBLE TO CONNECT ELECTRICAL POWER TO THE IRRIGATION CONTROLLER IN ACCORDANCE WITH ALL NATIONAL AND LOCAL ELECTRIC UTILITY CODES.
- LANDSCAPE CONTRACTOR RESPONSIBLE FOR THE CONNECTION AND PROGRAMMING OF THE CONTROLLER.
- CONTRACTOR TO PROVIDE THE OWNER WITH AS BUILT DRAWINGS, WRITTEN INSTRUCTIONS FOR OPERATION AND MAINTENANCE OF THE SYSTEM, AND A CONTROLLER CHART.
- LANDSCAPE CONTRACTOR RESPONSIBLE TO PROTECT EXISTING IMPROVEMENTS. ALL SUBSTITUTIONS MUST BE APPROVED BY THE LANDSCAPE ARCHITECT AND THE GOVERNING AGENCY PRIOR TO CONSTRUCTION / INSTALLATION.



**IRRIGATION PLAN**



SCALE: 1"=20'-0"



Ankeny, IA | Carroll, IA  
Cedar Rapids, IA | Clive, IA  
Coralville, IA | Council Bluffs, IA  
Fort Dodge, IA | Sioux City, IA  
Columbia, MO | Macon, MO  
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REVISIONS

PROJECT INFO  
2025002749

ENGINEER DRAWN BY CHECKED BY  
#### ##

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

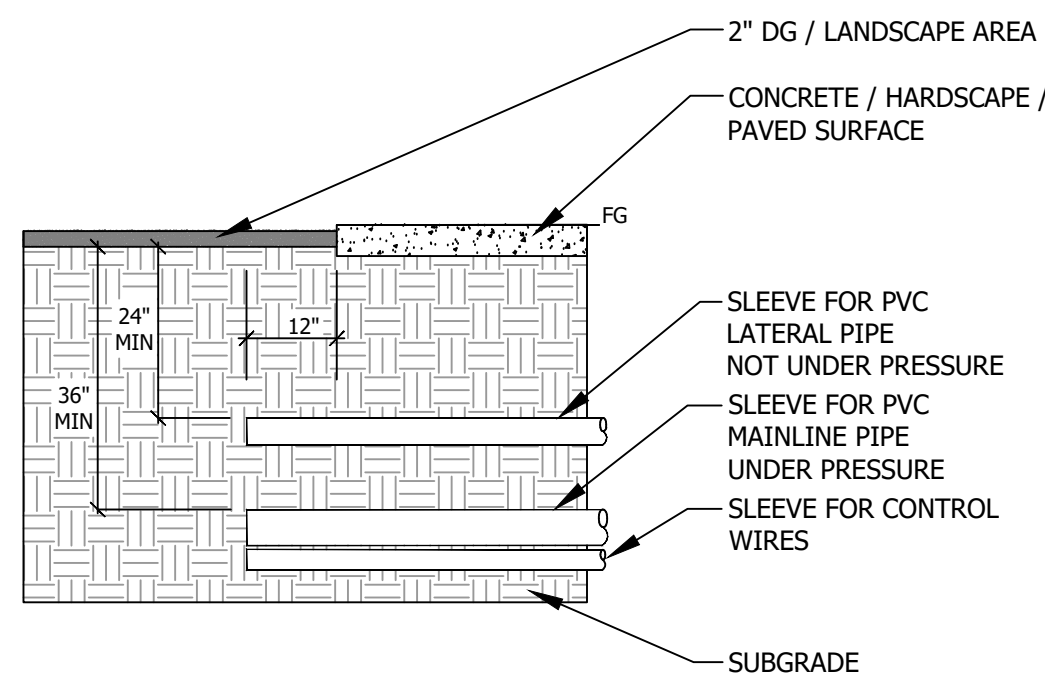
IRRIGATION PLAN

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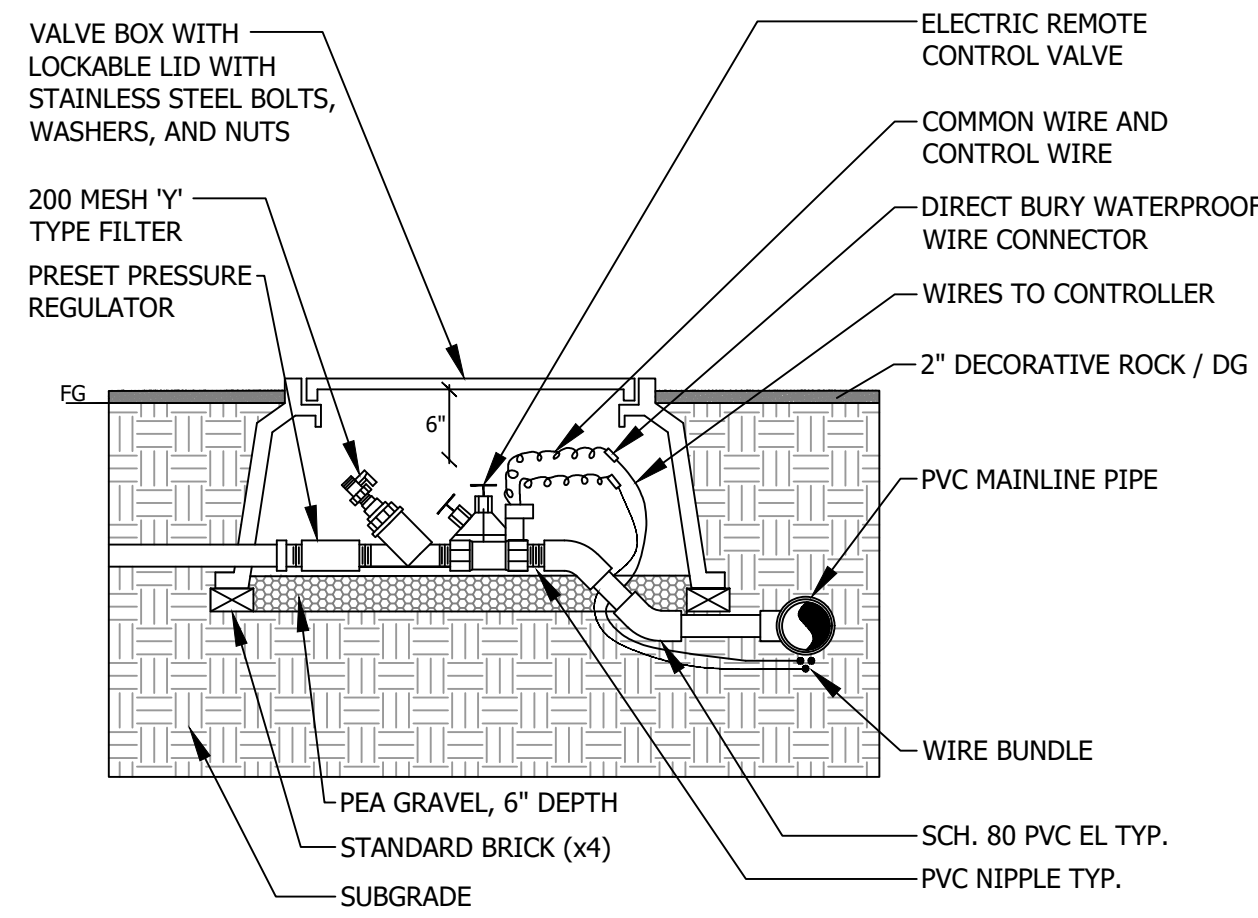




- NOTES:
- ALL SLEEVES TO EXTEND 12" PAST THE EDGE OF THE HARDSCAPE AREA
  - SLEEVES ARE TO BE SIZED AT 2.5 TIMES THE DIAMETER OF THE PIPE.
  - SLEEVES ARE TO BE A MINIMUM OF SCHEDULE 40 PVC.

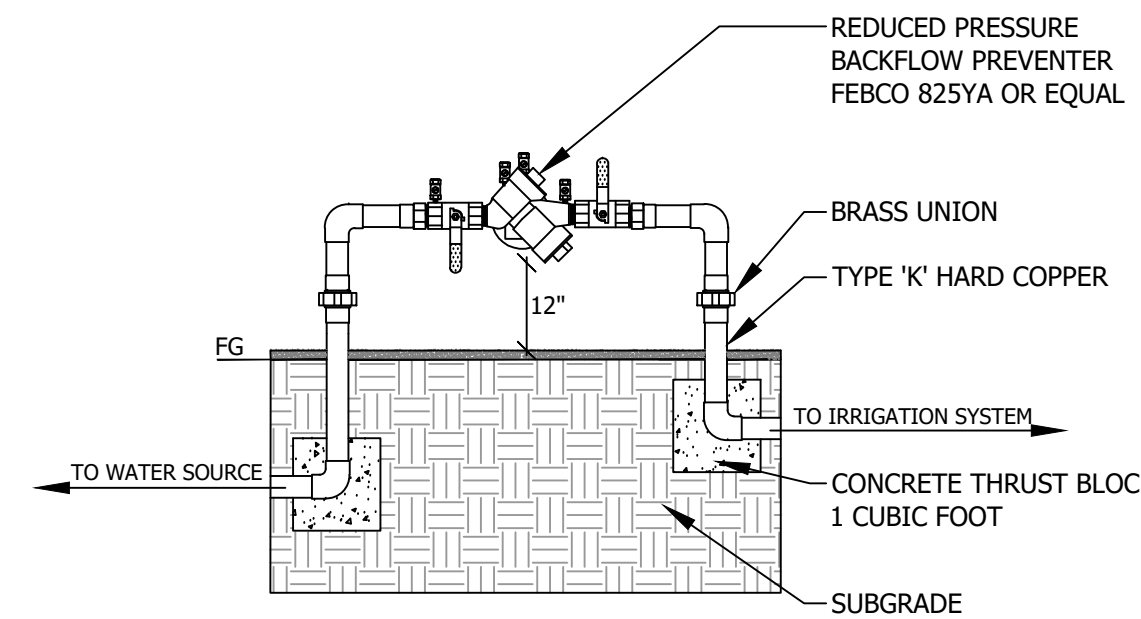
IRRIGATION SLEEVING DETAIL

N.T.S.



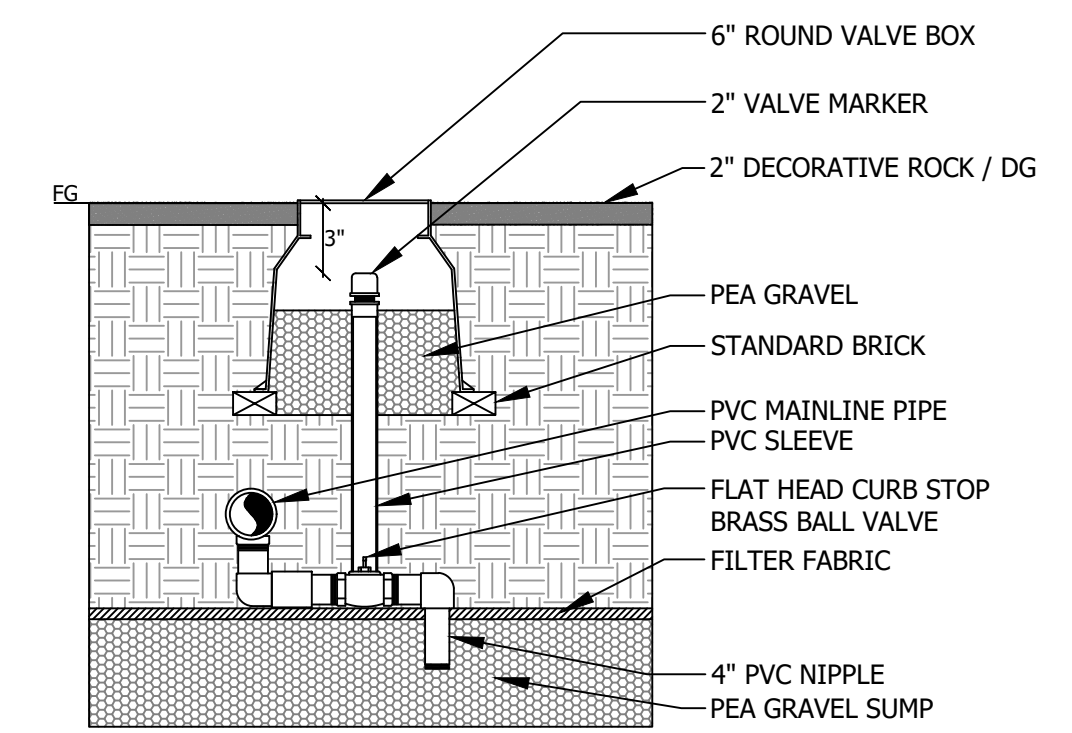
DRIP CONTROL VALVE DETAIL

N.T.S.



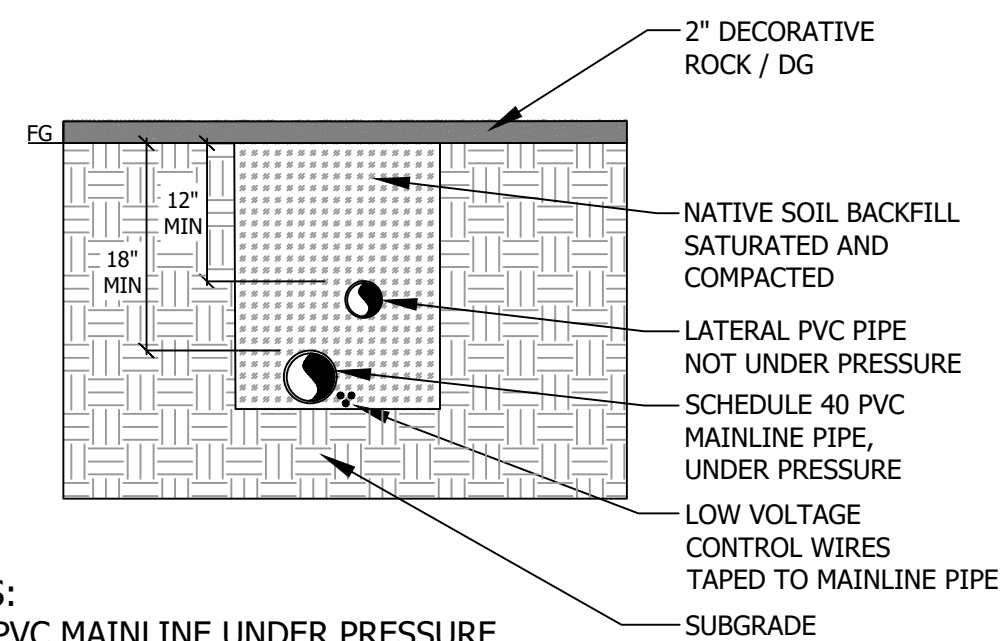
BACKFLOW PREVENTER DETAIL

N.T.S.



MANUAL DRAIN VALVE DETAIL

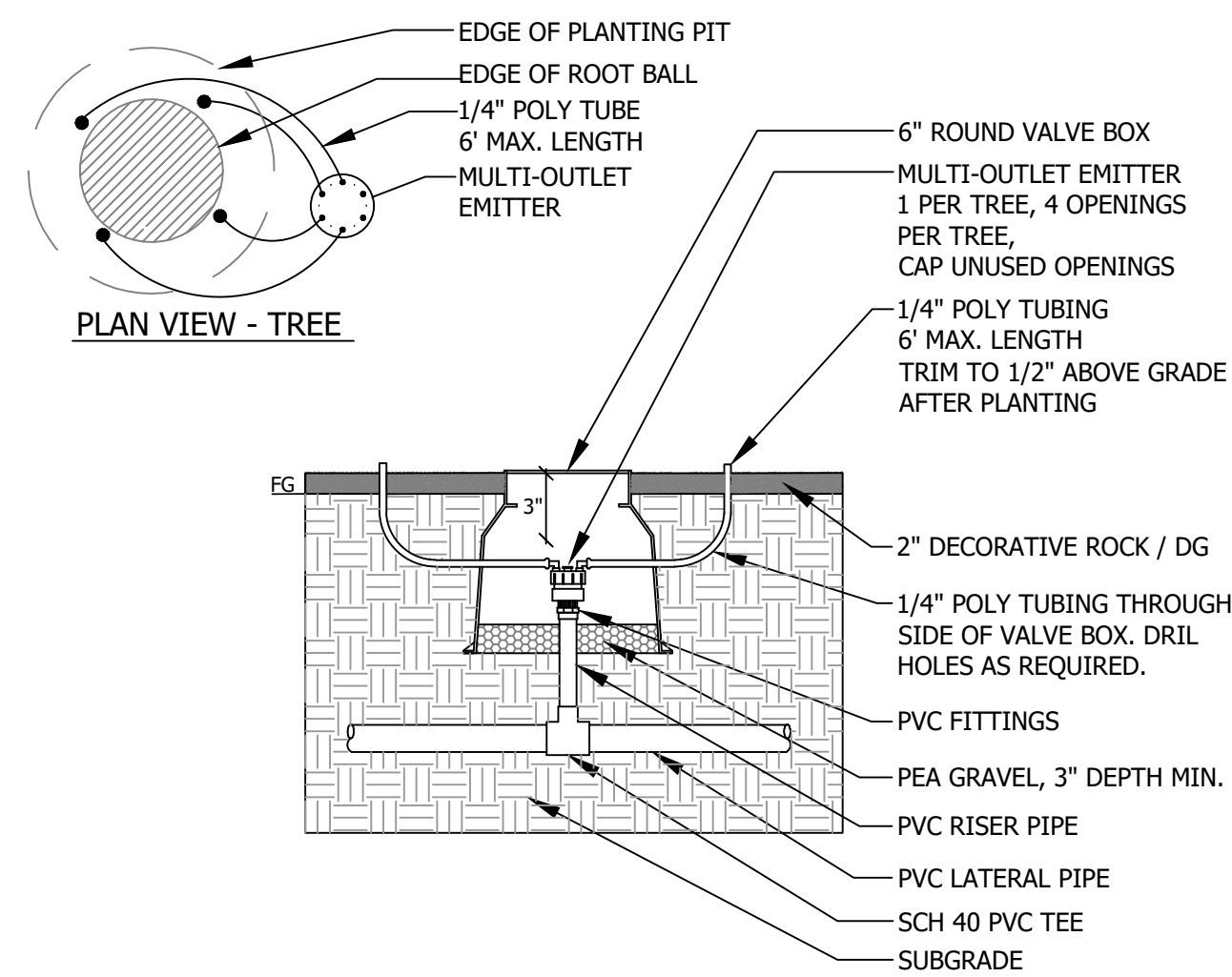
N.T.S.



- NOTES:
- ALL PVC MAINLINE UNDER PRESSURE IS TO BE BURIED AT A MINIMUM DEPTH OF 36" UNDER PAVEMENT AND TO BE LOCATED IN PVC SLEEVE.

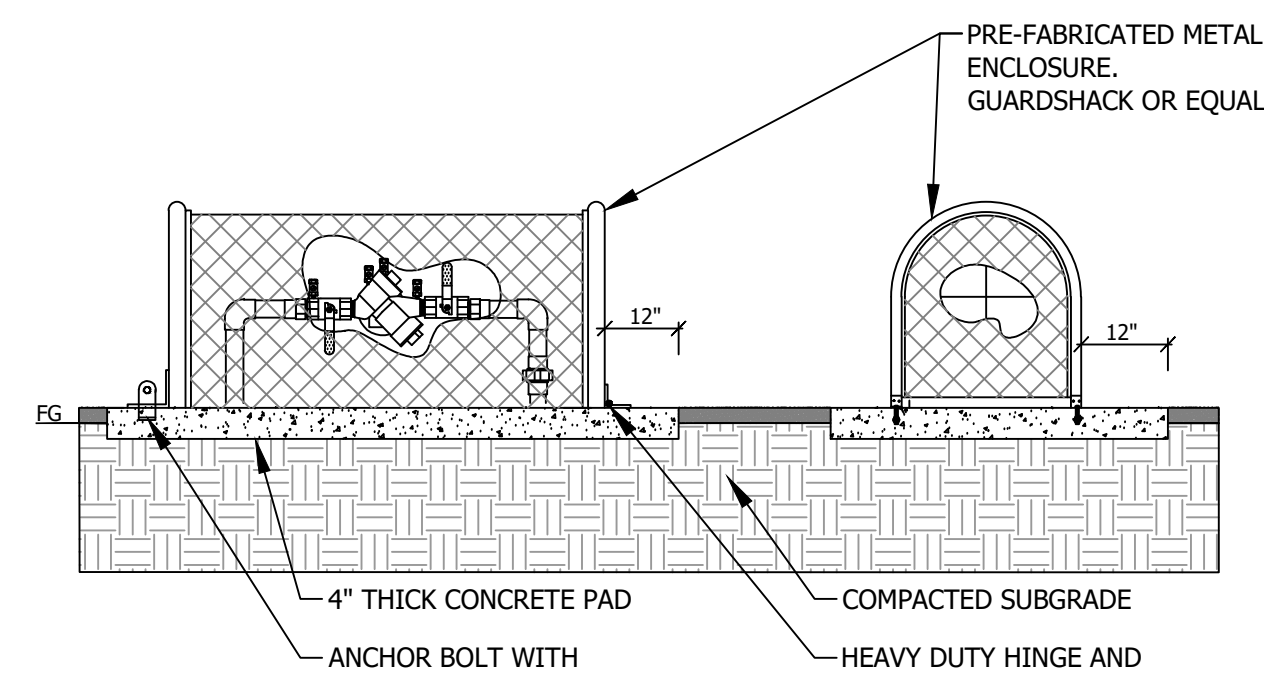
IRRIGATION TRENCHING DETAIL

N.T.S.



MULTI-OUTLET EMITTER DETAIL

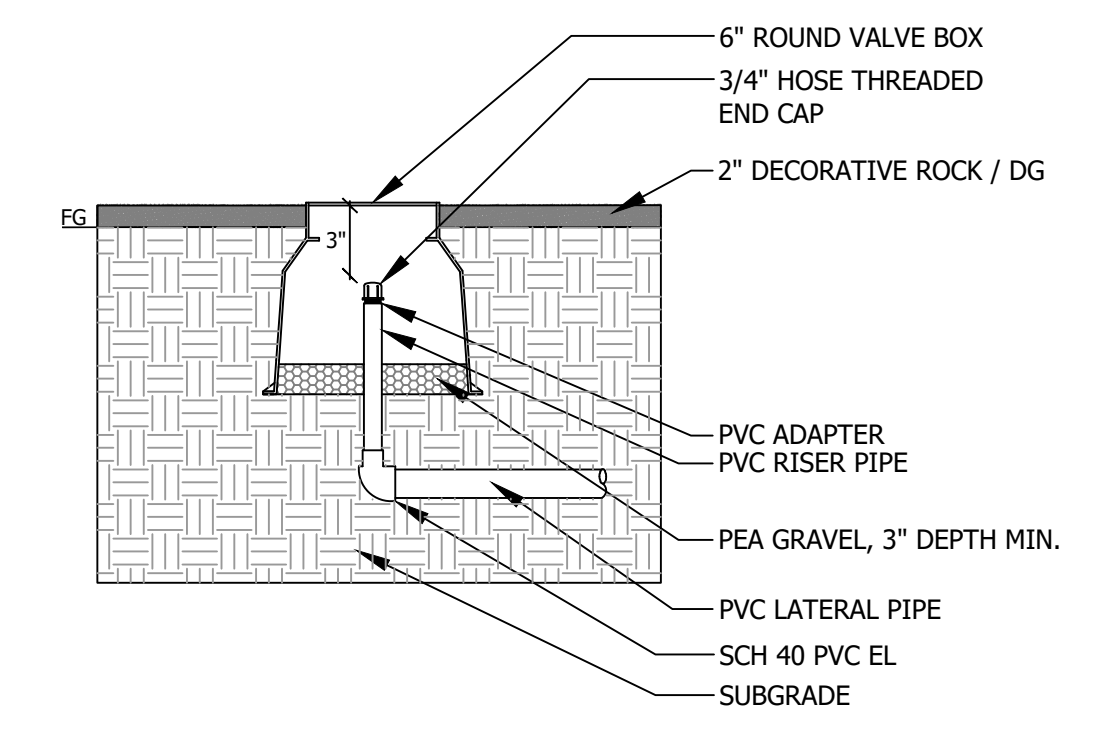
N.T.S.



- NOTES:
- CONTRACTOR TO SIZE ENCLOSURE AS REQUIRED SO THAT THERE IS A MINIMUM OF 6" CLEARANCE BETWEEN THE BACKFLOW PREVENTER AND THE CAGE ON ALL SIDES.
  - ENCLOSURE TO HAVE A POWDER COATED PAINT FINISH, COLOR AS SELECTED TO BLEND NATURALLY INTO THE SURROUNDING LANDSCAPE.

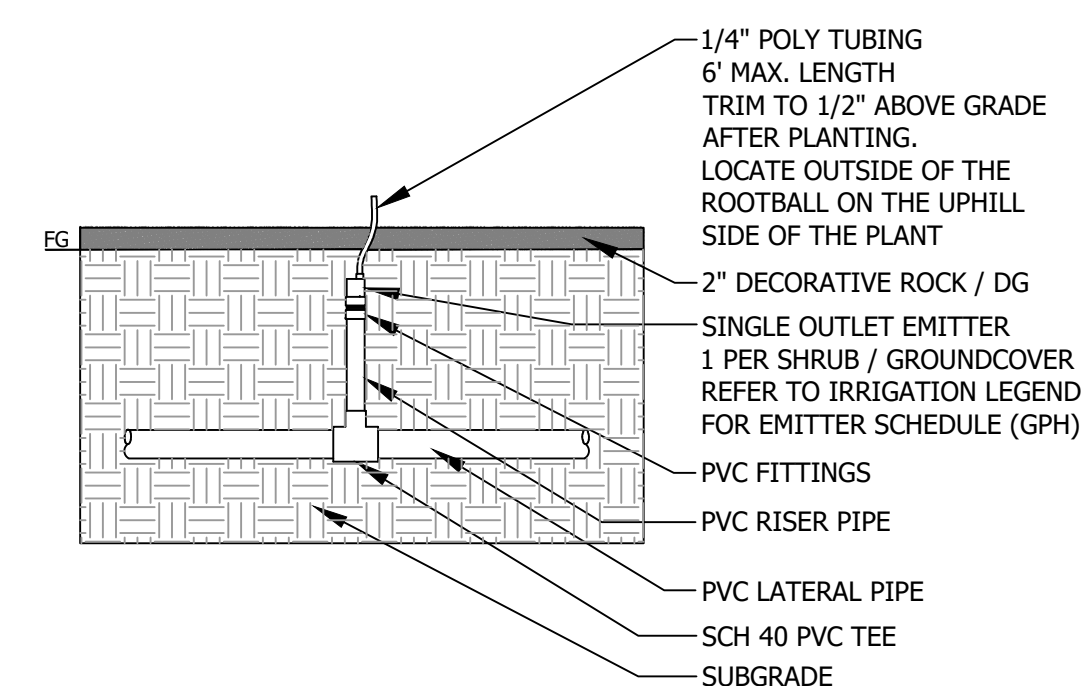
BACKFLOW PREVENTER ENCLOSURE DETAIL

N.T.S.



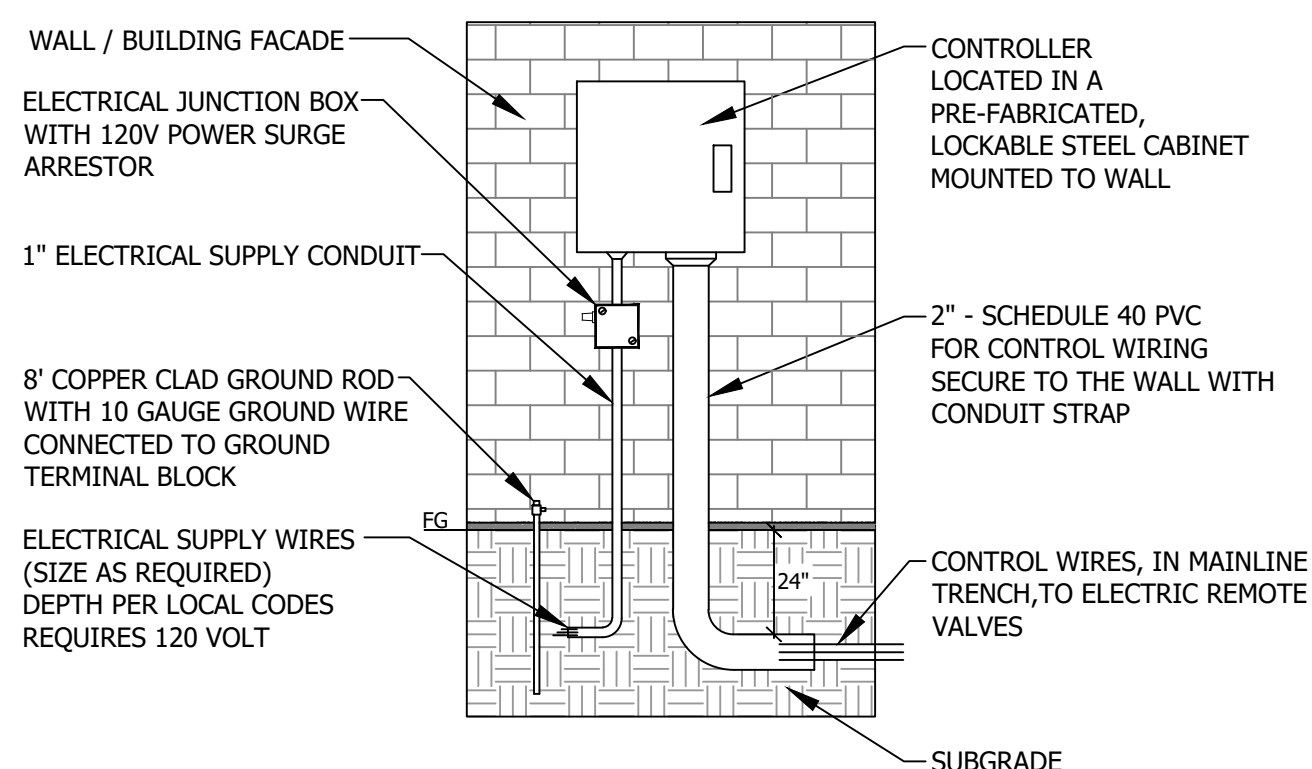
PVC END CAP - FLUSH TYPE DETAIL

N.T.S.



SINGLE OUTLET EMITTER DETAIL

N.T.S.



- NOTES:
- ALL WIRING TO BE COMPLIANT WITH LOCAL CODES.
  - PVC, CONDUIT, AND FITTINGS TO BE PAINTED TO MATCH WALL / BUILDING.
  - POWER SOURCE TO BE HARD WIRED FROM CIRCUIT BREAKER.
  - MOUNT CONTROLLER AT EYE LEVEL.

CONTROLLER - WALL MOUNTED DETAIL

N.T.S.

REVISIONS

PROJECT INFO  
2025002749

ENGINEER DRAWN BY CHECKED BY  
#### ##

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

IRRIGATION DETAILS  
D:\TACO BELL - SANTAQUIN UT\CD1010.011 BASE.DWG

DRAWING NO.

L4