

NOTE: LANDLORD IS RESPONSIBLE FOR EXISTING BUILDING DEMOLITION AND EXISTING RETAINING WALL REPLACEMENT AND/OR REPAIR.

- PROPOSED LEGEND**
- PROPOSED STANDARD DUTY ASPHALT PER ASPHALT PAVEMENT TABLE THIS SHEET.
 - PROPOSED HEAVY DUTY ASPHALT PER ASPHALT PAVEMENT TABLE THIS SHEET.
 - PROPOSED CONCRETE
 - CONSTRUCTION KEYNOTE
 - PROPOSED PARKING SPACE NUMBER
 - PROPOSED DRIVE THRU STACK CAR AND NUMBER
 - PROPOSED ADA ACCESSIBLE RAMP PER ADA SPECIFICATIONS
 - PROPOSED UTILITY STRUCTURES, REFER TO UTILITY PLAN FOR MORE INFORMATION.

- EXISTING LEGEND**
- STANDARD SYMBOLS**
- POWER POLE
 - GUY WIRE
 - POWER LINE
 - LIGHT POLE
 - ELECTRIC TRANSFORMER
 - WATER VAULT
 - GAS VALVE
 - GAS METER
 - WATER VALVE
 - WATER METER
 - FIRE HYDRANT
 - UNDERGROUND ELECTRIC LINE
 - UNDERGROUND GAS LINE
 - UNDERGROUND COMMUNICATION LINE
 - UNDERGROUND WATER LINE
 - PHOTO POSITION INDICATOR
 - REGULAR PARKING SPACE COUNT
 - HANDICAP PARKING SPACE
 - TREE POSITION INDICATOR
 - SIGN

ASPHALT PAVEMENT

MATERIAL	LIGHT DUTY	HEAVY DUTY
ESAL VALUES	9,500	87,000
ASPHALT SURFACE COURSE	2"	2"
BINDER COURSE	-	1-1/2"
SOIL CEMENT BASE	6"	8"
CRUSHED STONE BASE	-	8"

SOILS REPORT GOVERNS IF ANY DISCREPANCIES OCCUR.

BUILDING SETBACKS

	REQUIRED	PROVIDED
FRONT: KINGSTON PIKE	0	48
REAR: NORTH	0	118
SIDE: EAST	0	110
SIDE: WEST	0	42

PARKING SETBACKS

	REQUIRED	PROVIDED
FRONT: KINGSTON PIKE	10	15
REAR: NORTH	10	14
SIDE: EAST	10	38
SIDE: WEST	10	14

LANDSCAPE SETBACKS

	REQUIRED	PROVIDED
FRONT: OLD PENDERGRASS ROAD	10	15
REAR: NORTH	10	14
SIDE: EAST	10	38
SIDE: WEST	10	14

PARKING SPACES

	REQUIRED	PROVIDED
NUMBER OF SPACES	14	30

PARKING REQUIREMENTS

MINIMUM: SIX (6) SPACES PER 1,000 SQUARE FEET
 MAXIMUM: TWELVE (12) SPACES PER 1,000 SQUARE FEET

TACO BELL BUILDING = 2,287 SF
 EXISTING BUILDING = 953 SF
 TOTAL SQUARE FOOTAGE = 3,240 SF

MINIMUM PARKING SPACES REQUIRED:
 3,240 SF / (1000 / 6) = 19.44 ~ 20 SPACES

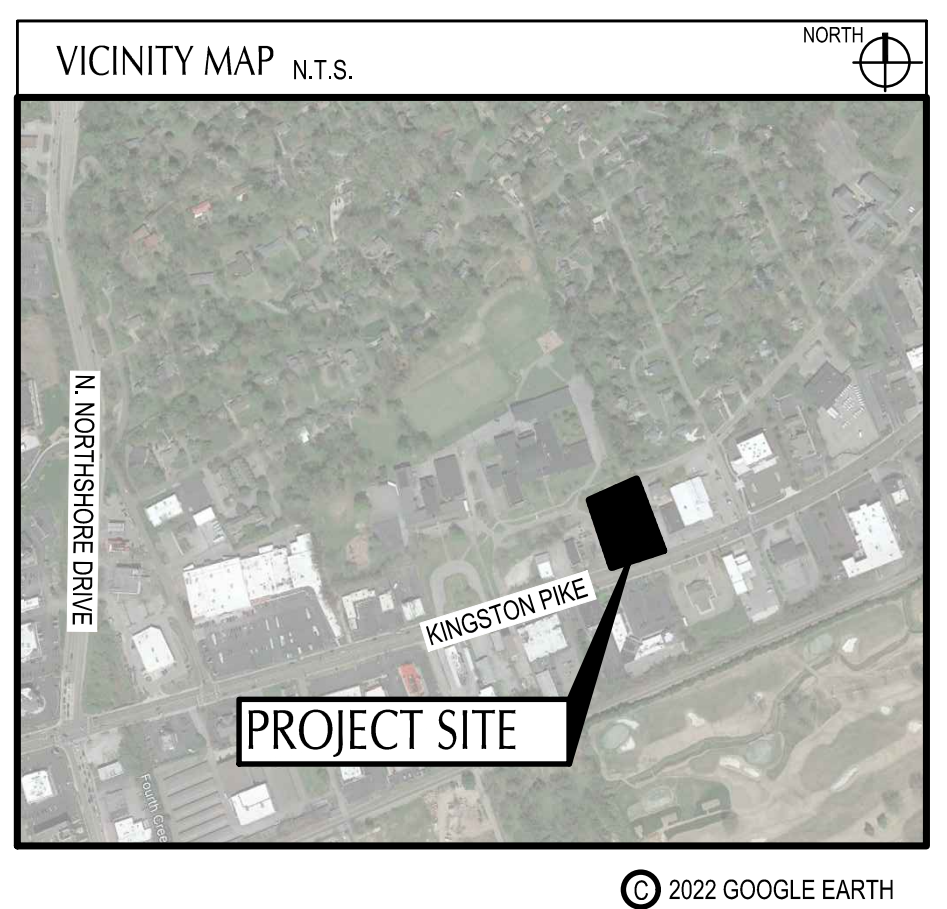
MAXIMUM PARKING SPACES REQUIRED:
 3,240 SF / (1000 / 12) = 38.88 ~ 39 SPACES

LAND USE DATA

	% OF SITE AREA	AREA PROVIDED
PROPOSED BUILDING	5.77%	0.06 AC.
EXISTING BUILDING	1.92%	0.02 AC.
PAVEMENT/IMPERVIOUS	54.81%	0.57 AC.
LANDSCAPING	37.50%	0.39 AC.
TOTAL	100%	1.04 AC.

CURRENT ZONING: C-G-1 COMMERCIAL GENERAL

- PLAN KEYNOTES**
1. PROPOSED P.C.C. CURB AND GUTTER.
 2. PROPOSED P.C.C. CURB AT DRIVE THRU.
 3. PROPOSED P.C.C. CURB.
 4. PROPOSED P.C.C. REVERSE CURB AND GUTTER.
 5. PROPOSED P.C.C. CURBED WALK.
 6. PROPOSED P.C.C. WALK.
 7. PROPOSED P.C.C. FLUSH CURB WALK.
 8. PROPOSED CROSSWALK.
 9. PROPOSED 8" P.C.C. PAVEMENT W/ W.W.F. 6" x 6" W2.9 x W2.9 (CONTROL JTS. 12'-0" O.C.) OVER 6" CRUSHED AGGREGATE BASE. APPLY LIQUID ASPHALT AT ALL JOINTS BETWEEN CONCRETE AND ASPHALT.
 10. PROPOSED DETERRENT BOLLARD IN CURB.
 11. PROPOSED ADA PARKING SIGN IN CRASH RATED BOLLARD.
 12. PROPOSED LANDSCAPING AREA.
 13. PROPOSED PAINTED TRANSVERSE STRIPING.
 14. PROPOSED PAINTED 4" WIDE SOLID STRIPE - WHITE ON ASPHALT, YELLOW ON CONCRETE, BLUE FOR ADA.
 15. PROPOSED DIRECTIONAL PAVEMENT MARKINGS - WHITE ON ASPHALT, YELLOW ON CONCRETE.
 16. PROPOSED PAINTED INTERNATIONAL ADA SYMBOL PER ADA SPECIFICATIONS.
 17. PROPOSED CONCRETE COLLAR.
 18. PROPOSED FROST SLAB AT DOOR.
 19. PROPOSED 5" P.C.C. PAVEMENT W/ W.W.F. 6" x 6" W2.9 x W2.9 (CONTROL JTS. 12'-0" O.C.) OVER 6" CRUSHED AGGREGATE BASE. APPLY LIQUID ASPHALT AT ALL JOINTS BETWEEN CONCRETE AND ASPHALT.
 20. PROPOSED MENU BOARD, CANOPY, SPEAKER POST, AND ORDER CONFIRMATION BOARD PER SIGN SUPPLIER SPECIFICATIONS. SIGN SUPPLIER TO PROVIDE A TEMPLATE FOR G.C. TO COORDINATE A MEETING WITH THE CONSTRUCTION/PROJECT MANAGER AND OPERATIONS TO VERIFY LOCATION AND PLACEMENT OF MENU BOARD, CANOPY, SPEAKER POST, AND ORDER CONFIRMATION BOARD PRIOR TO ANY CONSTRUCTION. SIGN SUPPLIER SHALL PROVIDE G.C. WITH FOUNDATION DETAILS. G.C. RESPONSIBLE FOR SIGN FOUNDATIONS/ELECTRICAL.
 21. PROPOSED EVOLUTION PORTAL CLEARANCE BAR.
 22. PROPOSED BRICK DUMPSTER ENCLOSURE.
 23. PROPOSED 12'-0" O.A.H., 100 S.F. MONUMENT SIGN PER SIGN SUPPLIER SPECIFICATIONS. SIGN SUPPLIER SHALL DESIGN AND INSTALL FOUNDATION.
 24. PROPOSED PATIO.
 25. PROPOSED DECORATIVE PATIO FENCE.
 26. PROPOSED MOBILE ORDER PICK-UP SIGN, IN BOLLARD. CONTRACTOR TO INSTALL SIGN POST AND BOLLARD PER THE HANDICAP SIGN DETAIL. SIGN TO BE PROVIDED BY SIGN VENDOR.
 27. PROPOSED 'DO NOT ENTER' AND 'STOP' SIGN PER TDOT STANDARDS.
 28. PROPOSED PAINTED STOP BAR PER TDOT STANDARDS.
 29. PROPOSED BIKE RACK SPACES.
 30. PROPOSED YIELD SIGN.
 31. PROPOSED ROLLED CURB.
 32. RETAINING WALL WITH A SOLID 6 FEET HIGH FENCE ON TOP OF THE RETAINING WALL SHALL BE PROVIDED BY THE LANDLORD UNDER A SEPARATE PERMIT.
 33. PROPOSED 36 INCH 'STOP' SIGN PER TDOT STANDARDS.
 34. PROPOSED DOUBLE SOLID YELLOW LINES PER TDOT STANDARDS.



2-D-23-SU
 Revised: 4-D-23-SU

BENCHMARKS:
 BASIS OF BEARING:
 HORIZONTAL REFERENCE FRAME IS NORTH AMERICAN DATUM OF 1983(2011) - STATE PLANE COORDINATE SYSTEM OF GEORGIA-WEST ZONE. VERTICAL REFERENCE FRAME IS NORTH AMERICAN VERTICAL DATUM OF 1988.

BENCHMARK #1 - 5/8" CAPPED RBR.
 N - 589,213.93
 E - 2,561,671.35
 ELEVATION = 914.89

BENCHMARK #2 - NAIL IN ASPHALT
 N - 588,954.97
 E - 2,561,833.38
 ELEVATION = 892.02



DATE	REMARKS

CONTRACT DATE: 04.13.22
 BUILDING TYPE: END. 80FT
 PLAN VERSION: MARCH 2021
 BRAND DESIGNER: DICKSON
 SITE NUMBER: 0
 STORE NUMBER: 0
 PA/PM: SM
 DRAWN BY: NA
 JOB NO.: 2022088.36

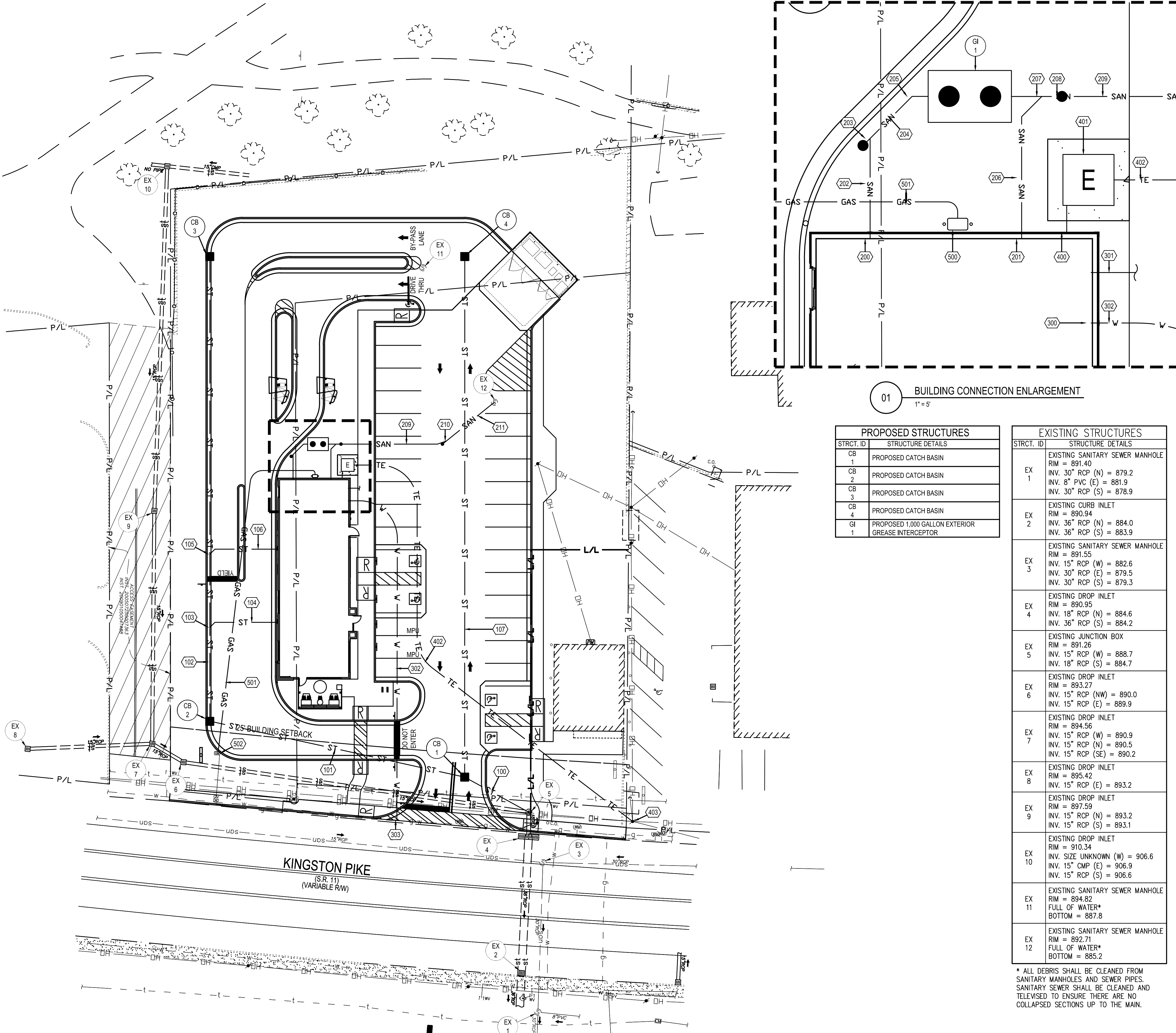
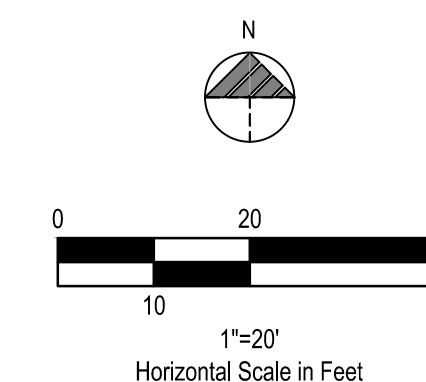
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 5613 KINGSTON PIKE
 KNOXVILLE, TN 37919



ENDEAVOR 20
 SITE PLAN

C-111





PLAN KEYNOTES #

STORM

- 100. PROPOSED 29 L.F. OF 15" HDPE STORM SEWER.
- 101. PROPOSED 104 L.F. OF 15" HDPE STORM SEWER.
- 102. PROPOSED 184 L.F. OF 15" HDPE STORM SEWER.
- 103. PROPOSED WYE CONNECTION.
- 104. PROPOSED 28 L.F. OF 6" SDR 35 STORM SEWER.
- 105. PROPOSED WYE CONNECTION.
- 106. PROPOSED 28 L.F. OF 6" SDR 35 STORM SEWER.
- 107. PROPOSED 206 L.F. OF 15" HDPE STORM SEWER.

SANITARY

- 200. PROPOSED SANITARY LINE - GREASE LINE.
- 201. PROPOSED SANITARY LINE - WASTE LINE.
- 202. PROPOSED 10 L.F. OF 6" SDR 35 SANITARY SEWER.
- 203. PROPOSED SANITARY CLEANOUT AND WYE CONNECTION.
- 204. PROPOSED 8 L.F. OF 6" SDR 35 SANITARY SEWER.
- 205. PROPOSED SANITARY 45° ELBOW CONNECTION.
- 206. PROPOSED 15 L.F. OF 6" SDR 35 SANITARY SEWER.
- 207. PROPOSED SANITARY WYE CONNECTION.
- 208. PROPOSED SANITARY CLEANOUT.
- 209. PROPOSED 47 L.F. OF 6" SDR 35 SANITARY SEWER.
- 210. PROPOSED SANITARY CLEANOUT AND WYE CONNECTION.
- 211. PROPOSED 27 L.F. OF 6" SDR 35 SANITARY SEWER.

WATER

- 300. PROPOSED WATER CONNECTION.
- 301. PROPOSED 1" STUB FOR IRRIGATION.
- 302. PROPOSED 139 L.F. 1.5" TYPE 'K' COPPER WATER SERVICE LINE.
- 303. PROPOSED 1.5" WATER SERVICE TAP. CONTRACTOR SHALL SUPPORT THE EXISTING GAS LINE.

ELECTRIC AND COMMUNICATIONS

- 400. PROPOSED ELECTRIC METER.
- 401. PROPOSED ELECTRICAL TRANSFORMER.
- 402. PROPOSED ELECTRIC AND TELECOMMUNICATIONS SERVICE.
- 403. PROPOSED CONNECTION TO EXISTING ELECTRICAL SERVICE.

GAS

- 500. PROPOSED GAS METER.
- 501. PROPOSED 137 L.F. GAS SERVICE CONNECTION.
- 502. PROPOSED GAS SERVICE CONNECTION TO EXISTING GAS MAIN.

LEGEND

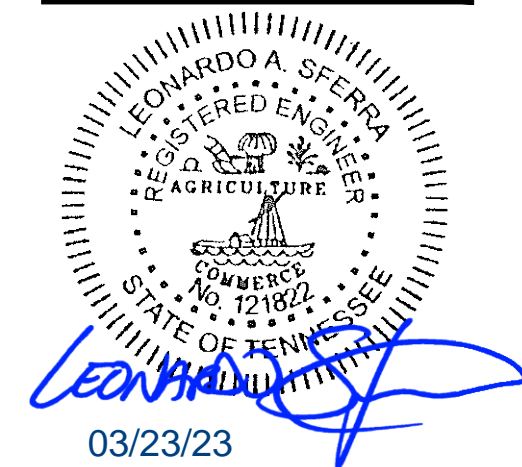
- PROPOSED STORM SEWER (12" AND SMALLER)
- PROPOSED SANITARY SEWER
- PROPOSED WATER SERVICE
- PROPOSED GAS SERVICE
- PROPOSED UNDERGROUND ELECTRIC, TELEPHONE & CABLE SERVICE
- APPURTENANCES
- UTILITY CONSTRUCTION KEYNOTE

01 BUILDING CONNECTION ENLARGEMENT
1" = 5'

PROPOSED STRUCTURES	
STRICT. ID	STRUCTURE DETAILS
CB 1	PROPOSED CATCH BASIN
CB 2	PROPOSED CATCH BASIN
CB 3	PROPOSED CATCH BASIN
CB 4	PROPOSED CATCH BASIN
GI 1	PROPOSED 1,000 GALLON EXTERIOR GREASE INTERCEPTOR

EXISTING STRUCTURES	
STRICT. ID	STRUCTURE DETAILS
EX 1	EXISTING SANITARY SEWER MANHOLE RIM = 891.40 INV. 30" RCP (N) = 879.2 INV. 8" PVC (E) = 881.9 INV. 30" RCP (S) = 878.9
EX 2	EXISTING CURB INLET RIM = 890.94 INV. 36" RCP (N) = 884.0 INV. 36" RCP (S) = 883.9
EX 3	EXISTING SANITARY SEWER MANHOLE RIM = 891.55 INV. 15" RCP (W) = 882.6 INV. 30" RCP (E) = 879.5 INV. 30" RCP (S) = 879.3
EX 4	EXISTING DROP INLET RIM = 890.95 INV. 18" RCP (N) = 884.6 INV. 36" RCP (S) = 884.2
EX 5	EXISTING JUNCTION BOX RIM = 891.26 INV. 15" RCP (W) = 888.7 INV. 18" RCP (S) = 884.7
EX 6	EXISTING DROP INLET RIM = 893.27 INV. 15" RCP (NW) = 890.0 INV. 15" RCP (E) = 889.9
EX 7	EXISTING DROP INLET RIM = 894.56 INV. 15" RCP (W) = 890.9 INV. 15" RCP (N) = 890.5 INV. 15" RCP (SE) = 890.2
EX 8	EXISTING DROP INLET RIM = 895.42 INV. 15" RCP (E) = 893.2
EX 9	EXISTING DROP INLET RIM = 897.59 INV. 15" RCP (N) = 893.2 INV. 15" RCP (S) = 893.1
EX 10	EXISTING DROP INLET RIM = 910.34 INV. SIZE UNKNOWN (W) = 906.6 INV. 15" CMP (E) = 906.9 INV. 15" RCP (S) = 906.6
EX 11	EXISTING SANITARY SEWER MANHOLE RIM = 894.82 FULL OF WATER* BOTTOM = 887.8
EX 12	EXISTING SANITARY SEWER MANHOLE RIM = 892.71 FULL OF WATER* BOTTOM = 885.2

* ALL DEBRIS SHALL BE CLEANED FROM SANITARY MANHOLES AND SEWER PIPES. SANITARY SEWER SHALL BE CLEANED AND TELEVIEWED TO ENSURE THERE ARE NO COLLAPSED SECTIONS UP TO THE MAIN.



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ENDEAVOR 20
 UTILITY PLAN

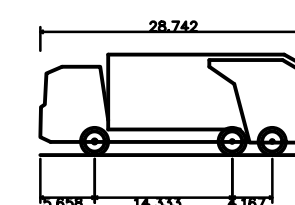
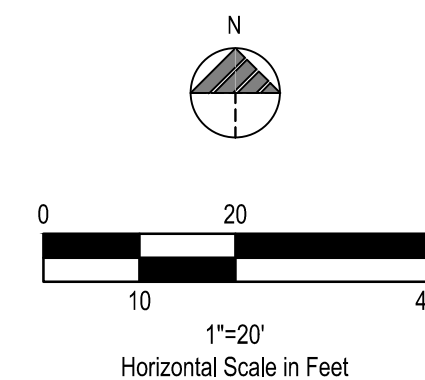
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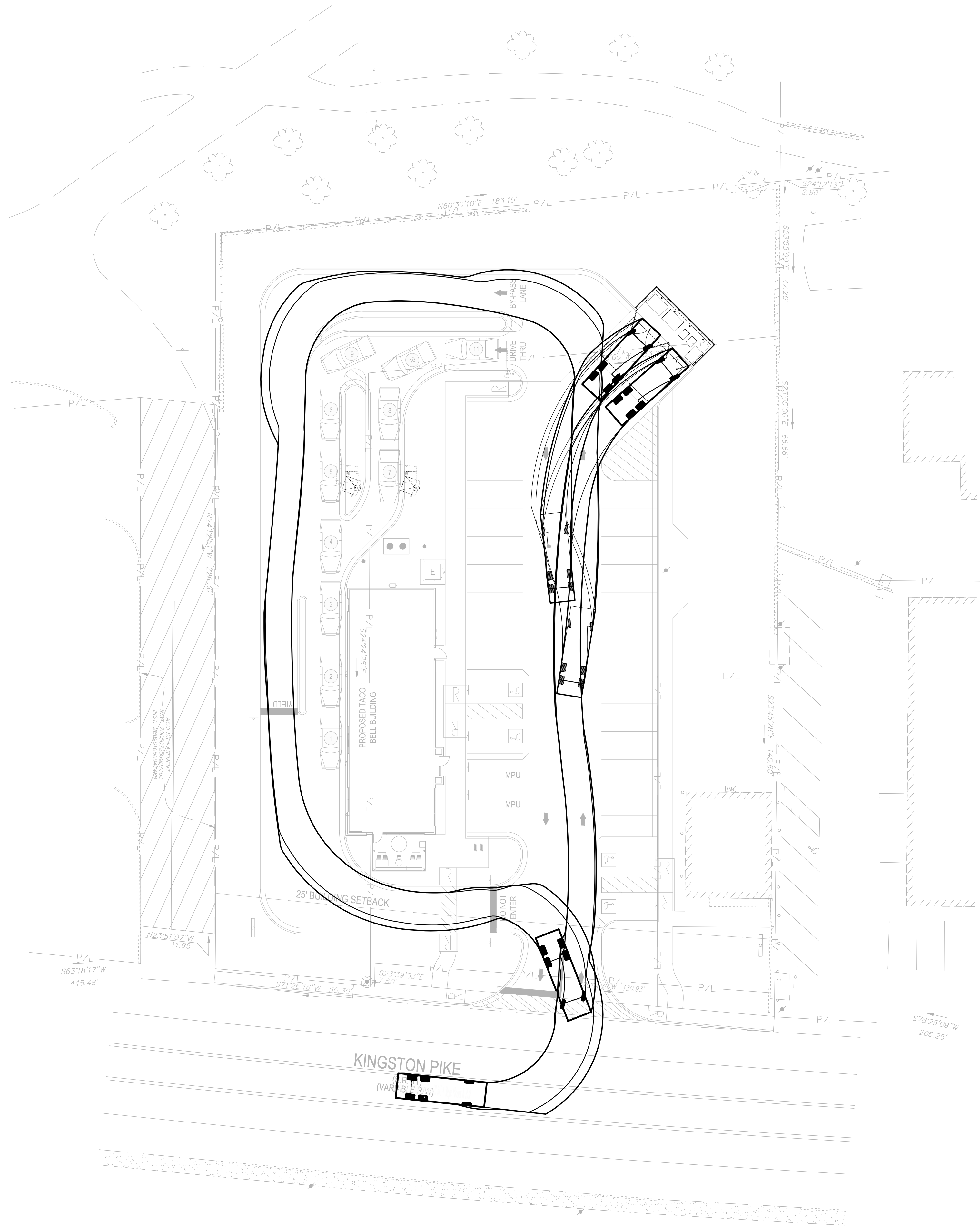
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Mack TerraPro Low Entry 6x4 LEU 613, + Wayne Phoenix III 25Yd
 Overall Length 28.742ft
 Overall Width 7.658ft
 Overall Body Height 14.333ft
 Min Body Ground Clearance 4.181ft
 Track Width 8.000ft
 Lock-to-Jack time 6.00s
 Curb to Curb Turning Radius 34.000ft



2-D-23-SU
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TACO BELL
 5613 KINGSTON PIKE
 KNOXVILLE, TN 37919

TACO BELL
 ENDEAVOR 20
 VEHICLE
 TRACKING
 EXHIBIT

VT-111

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LANDSCAPE NOTES & PLANTING SPECIFICATIONS

SCOPE OF WORK

- 1. THIS WORK SHALL CONSIST OF PERFORMING CLEARING AND GRUBBING, SOIL PREPARATION, FINISH GRADING, PLANTING AND DRAINAGE, INCLUDING ALL LABOR, MATERIALS, TOOLS, EQUIPMENT, AND ANY OTHER APPURTENANCES NECESSARY FOR THE COMPLETION OF THIS PROJECT.
2. QUANTITY TAKEOFF IS SUPPLIED FOR CONTRACTOR'S ASSISTANCE ONLY. CONTRACTOR IS RESPONSIBLE FOR SUPPLYING ALL PLANT MATERIALS AS PER PLAN.
3. NO ADDITIONAL COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR DAMAGE AND REPAIR WITHIN EASEMENT OR RIGHT-OF-WAY LIMITS.

PRESERVATION/PROTECTION (IF APPLICABLE)

- 1. CONTRACTOR SHALL MAINTAIN AND PRESERVE TREES AND SHRUBS NOT BEING REMOVED, INCLUDING THEIR ROOTS. TREE PROTECTION FENCING SHALL BE USED AT THE DRIP LINE OF ALL TREES AND SHRUBS WITHIN 50 FEET OF CONSTRUCTION EXCEPT AS SHOWN ON PLAN.
2. FEEDER ROOTS SHOULD NOT BE CUT IN AN AREA EQUAL TO TWICE THE TREE CIRCUMFERENCE (MEASURED 6" ABOVE THE GROUND LINE IN INCHES) EXPRESSED IN FEET.
3. TREE TRUNKS AND EXPOSED ROOTS DAMAGED DURING EQUIPMENT OPERATIONS SHALL BE TREATED IN ACCORDANCE WITH THE ARBOR CULTURAL STANDARDS OF THE CITY.

PLANT MATERIALS

- 1. GENERAL - ALL MATERIALS SHALL BE OF ITS KIND AVAILABLE AND SHALL HAVE BEEN GROWN IN A CLIMATE SIMILAR TO THAT ON SITE.
2. PLANTS - ALL PLANTS SHALL BE HEALTHY, OF NORMAL GROWTH, WELL ROOTED, FREE FROM DISEASE AND INSECTS.
3. VARIETIES AND SIZES OF PLANTS SHALL BE AS SHOWN ON DRAWINGS.
4. PLANTS SHALL BE IN A HEALTHY, VIGOROUS CONDITION, FREE OF DEAD OR BROKEN BRANCHES.
5. BALLED AND BURLAPPED (B&B) PLANTS SHALL BE DUG WITH A FIRM ROOT BALL OF NATURAL EARTH.
6. PLANTS SHALL BE PROTECTED FROM DRYING OUT DURING SHIPPING WITH TARPAULINS OR OTHER COVERINGS.
7. DO NOT HANDLE, MOVE, BIND, TIE OR OTHERWISE TREAT PLANTS SO AS TO DAMAGE THE ROOT BALL, ROOTS, TRUNK, OR BRANCHES IN ANY WAY.

TOPSOIL

- 1. TOPSOIL HAS BEEN (OR WILL BE) STOCKPILED FOR REUSE IN LANDSCAPE WORK.
2. PLANTING BACKFILL FOR PARKING LOT ISLANDS SHALL CONSIST OF A HOMOGENEOUS MIXTURE OF 3 PARTS TOPSOIL TO ONE PART SPHAGNUM PEAT INSTALLED OVER A 6" THICKNESS OF NO. 57 AGGREGATE.

SOIL CONDITIONING

- 1. OBTAIN LABORATORY ANALYSIS OF STOCKPILED AND IMPORTED TOPSOIL COMPLETE WITH RECOMMENDATIONS FOR SOIL AMENDMENT.
2. BEFORE MIXING, CLEAN TOPSOIL OF ROOTS, PLANTS, SOD, STONES, CLAY LUMPS, AND OTHER EXTRANEOUS MATERIALS HARMFUL OR TOXIC TO PLANT GROWTH.
3. MIX SPECIFIED SOIL AMENDMENTS AND FERTILIZERS WITH TOPSOIL AT RATES SPECIFIED BY THE LAB REPORT.
4. FOR PLANTING BEDS AND LAWNS, MIX PLANTING SOIL EITHER PRIOR TO PLANTING OR APPLY ON SURFACE OF TOPSOIL AND MIX THOROUGHLY BEFORE PLANTING.
5. PREVENT LIME FROM CONTACTING ROOTS OF ACID-LOVING PLANTS.
6. APPLY PHOSPHORIC ACID FERTILIZER (OTHER THAN THAT CONSTITUTING A PORTION OF COMPLETE FERTILIZERS) DIRECTLY TO SUBGRADE BEFORE APPLYING PLANTING SOIL AND TILLING.

PLANTING SOIL

- 1. PLANTING SOIL MIX SHALL BE CLEAR OF ALL STONES AND DEBRIS 1" OR LARGER, AND CONSIST OF THE FOLLOWING: 25% ORGANIC COMPOST, 75% ACCEPTABLE TOPSOIL.

OTHER MATERIALS

- 1. BED EDGING - EDGING SHALL BE 4" STEEL EDGING WITH THREE (3) METAL ANCHOR STAKES PER 20 FOOT SECTION.
2. MULCH - ORGANIC MULCH FREE FROM DELETERIOUS MATERIALS AND SUITABLE FOR TOP DRESSING OF TREES, SHRUBS, OR PLANTS AND CONSISTING OF THE FOLLOWING:
a. RIVER ROCK MULCH AREA: AGGREGATE MULCH, 3/4"-2" IN SIZE, WASHED AND ROUNDED.
b. NON-DYED, DOUBLE SHREDDED HARDWOOD SHALL BE INSTALLED IN ALL OTHER LANDSCAPE BEDS OUTSIDE OF THE RIVER ROCK MULCH AREA AT A DEPTH OF 3 INCHES.

GENERAL WORK PROCEDURES

- 1. LANDSCAPE WORK SHALL BE ACCORDING TO THE WORKMANLIKE STANDARDS ESTABLISHED FOR LANDSCAPE CONSTRUCTION AND PLANTING IN THE TENNESSEE STANDARDIZED LANDSCAPE SPECIFICATIONS (ASLA) AND ANY LOCAL LANDSCAPE ORDINANCES.
2. CONTRACTOR SHALL OBTAIN A COPY OF LOCAL ORDINANCES REGARDING ACCEPTABLE PLANT AND PLANTING DETAILS AND ABIDE BY THOSE ORDINANCES AND DETAILS.
3. ENGINEER RESERVES THE RIGHT TO REJECT ALL PLANT MATERIAL DEEMED NOT ACCEPTABLE.
4. ANY PROPOSED PLANT SUBSTITUTIONS SHALL BE EQUIVALENT IN FORM, HABIT, STRUCTURE, BRANCHING AND LEAF TYPE AND MUST BE ISSUED TO THE LANDSCAPE ARCHITECT FOR APPROVAL.

WEEDING

- 1. BEFORE AND DURING PRELIMINARY GRADING AND FINISH GRADING, ALL WEEDS AND GRASSES SHALL BE DUG OUT BY THE ROOTS AND DISPOSED OF AT THE CONTRACTOR'S EXPENSE.

PLANTING

- 1. POSITION TREES AND SHRUBS AT THEIR INTENDED LOCATIONS AS PER THE PLANS AND SECURE THE APPROVAL OF THE OWNER BEFORE EXCAVATING PITS, MAKING NECESSARY ADJUSTMENTS AS DIRECTED.
2. PLANTING PITS SHALL BE AS PER DETAILS.
3. PREPARED SOIL SHALL BE TAMPED FIRMLY AT BOTTOM OF PIT, FILL WITH PLANTING SOIL AROUND BALL OF PLANT.
4. EACH TREE AND SHRUB SHALL RECEIVE THE LANDSCAPER'S BIONUTRITION (3-0-3) GRANULAR WITH MYCORRHIZAL TECHNOLOGY FERTILIZER OR APPROVED OTHER.
5. WATER IMMEDIATELY AFTER PLANTING.
6. INSTALL BED EDGING AND MULCH PER MATERIALS SPECIFICATION AND DETAILS.
7. REMOVE ALL SALES TAGS, STRINGS, STRAPS, WIRE, ROPE OR OTHER MATERIALS THAT MAY INHIBIT PLANT GROWTH BOTH ABOVE AND BELOW THE SURFACE OF THE SOIL.
8. REMOVE ANY BROKEN, SUCKERING, DISEASED, CRISSCROSSED OR AESTHETICALLY DISPLEASING BRANCHES BACK TO LIVE LEADER OR SIDE LATERAL WITH A FLUSH CUT.

FINISH GRADING

- 1. ALL AREAS WILL BE GRADED BY THE CONTRACTOR TO SUBSTANTIALLY PLUS/MINUS 0.1 FOOT OF FINISH GRADE.
2. ALL LAWN AND PLANTING AREAS SHALL BE GRADED TO A SMOOTH, EVEN, UNIFORM PLANE WITH NO ABRUPT CHANGE OF SURFACE.
3. ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED TO ALLOW FREE FLOW OF SURFACE WATER.
4. PARKING LOT ISLAND SHALL BE BACKFILLED AS PART OF THIS CONTRACT.

GROUND COVER

- 1. SPACING AND VARIETY OF GROUND COVER SHALL BE AS SHOWN ON DRAWINGS.
2. MULCH GROUND COVER WITH 2" THICKNESS OF SPHAGNUM PEAT.
3. IMMEDIATELY AFTER PLANTING GROUND COVER, CONTRACTOR SHALL THOROUGHLY WATER GROUND COVER.
4. ALL GROUND COVER AREAS SHALL BE TREATED WITH A PRE-EMERGENT BEFORE FINAL LANDSCAPE INSPECTION.

GUARANTEE

- 1. CONTRACTOR SHALL GUARANTEE ALL PLANTS FOR A PERIOD OF ONE (1) YEAR FROM DATE OF PROJECT ACCEPTANCE BY THE OWNER.

CLEANUP

- 1. UPON THE COMPLETION OF ALL PLANTING WORK AND BEFORE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL MATERIAL, EQUIPMENT, AND DEBRIS RESULTING FROM HIS WORK.

IRRIGATION

- 1. CONTRACTOR SHALL PROVIDE & INSTALL AN IRRIGATION SYSTEM TO PROVIDE 100% COVERAGE OF THE SITE.
2. IRRIGATED AREAS WITHIN 5 FEET OF BUILDING WALLS SHALL BE IRRIGATED BY DRIP IRRIGATION OR SIMILAR.
3. SYSTEM SHALL INCLUDE ALL SPRINKLER FIXTURES, DRIP TUBING, PIPING, VALVES, WIRING AND CONTROLS TO PROVIDE A COMPLETE FUNCTIONAL SYSTEM THAT SHALL COMPLY WITH CITY CODE.
5. IRRIGATION CONTRACTOR SHALL PROVIDE A METHOD FOR WINTERIZATION.
6. PRIOR TO UPDATING THE IRRIGATION SYSTEM, A CERTIFIED IRRIGATION DESIGNER SHALL PROVIDE SHOP DRAWINGS TO ENGINEER FOR APPROVAL.
5. UPON APPROVAL OF SHOP DRAWINGS, THE UPDATED IRRIGATION SYSTEM SHALL BE APPROVED BY OWNER FOR FINAL ACCEPTANCE.

MAINTENANCE

- 1. MAINTENANCE PERIOD FOR THIS CONTRACT SHALL BE 90 CALENDAR DAYS COMMENCING AFTER FINAL INSPECTION OF CONSTRUCTION.
2. MAINTAIN TREES, SHRUBS AND OTHER PLANTS BY PRUNING, CULTIVATING AND WEEDING AS REQUIRED FOR HEALTHY GROWTH.
3. MAINTAIN LAWNS BY WATERING, MOWING, TRIMMING, AND OTHER OPERATIONS SUCH AS ROLLING, REGRADING AND REPLANTING AS REQUIRED TO ESTABLISH A SMOOTH, ACCEPTABLE LAWN.
4. MAINTAIN THE LANDSCAPING BY KEEPING ALL PLANTS DISEASE-FREE AND PLANTING BEDS GROOMED.
5. REPLACE ANY REQUIRED PLANTING(S), WHICH SEVERELY DECLINE OR DIE AFTER THE DATE OF PLANTING.

SODDING

- 1. SOD SHALL BE FIRST GRADE CERTIFIED BLENDS OF THE FOLLOWING SPECIES PER HARDINESS ZONE CONTAINING NOT MORE THAN 30 PERCENT OF OTHER GRASSES AND CLOVERS, AND FREE FROM ALL NOXIOUS WEEDS.
ZONES 3, 4 & 5: APPROVED BLUE GRASS BLEND
ZONES 6: APPROVED PESCUE BLEND
ZONES 7 & 8: APPROVED BERMUJA BLEND
ZONES 9 & 10: APPROVED ST AUGUSTINE FLORATAM BLEND
2. SOD SHALL BE RECENTLY MOWED TO A HEIGHT OF NOT LESS THAN 3 INCHES.
3. SOD SHALL BE CUT TO A DEPTH EQUAL TO THE GROWTH OF THE FIBROUS ROOTS BUT IN NO CASE LESS THAN 1 INCH.
4. SOD SHALL BE DELIVERED TO THE JOB WITHIN 24 HOURS AFTER BEING CUT.
5. BEFORE SOD IS PLACED, THE SOD BED WILL HAVE BEEN EXCAVATED TO SUCH A DEPTH THAT WHEN THE SOD IS IN PLACE THE TOP OF THE SOD WILL BE FLUSH WITH THE SURROUNDING GRADE.
6. NO SOD SHALL BE PLACED WHEN THE TEMPERATURE IS BELOW 32 DEGREES F.
7. AFTER LAYING, THE SOD SHALL BE WATERED THOROUGHLY AND TAMPED WITH APPROVED SOD TAMPERS.
8. THE CONTRACTOR SHALL KEEP ALL SODDED AREAS INCLUDING SUBGRADE, THOROUGHLY MOIST FOR 30 DAYS AFTER SODDING.
9. THE CONTRACTOR SHALL REPAIR ANY AREAS DAMAGED FOLLOWING INSTALLATION AS DIRECTED BY THE ENGINEER.
10. THE CONTRACTOR SHALL KEEP ALL SODDED AREAS INCLUDING SUBGRADE, THOROUGHLY MOIST FOR 30 DAYS AFTER SODDING.
11. THE CONTRACTOR SHALL REPAIR ANY AREAS DAMAGED FOLLOWING INSTALLATION AS DIRECTED BY THE ENGINEER.

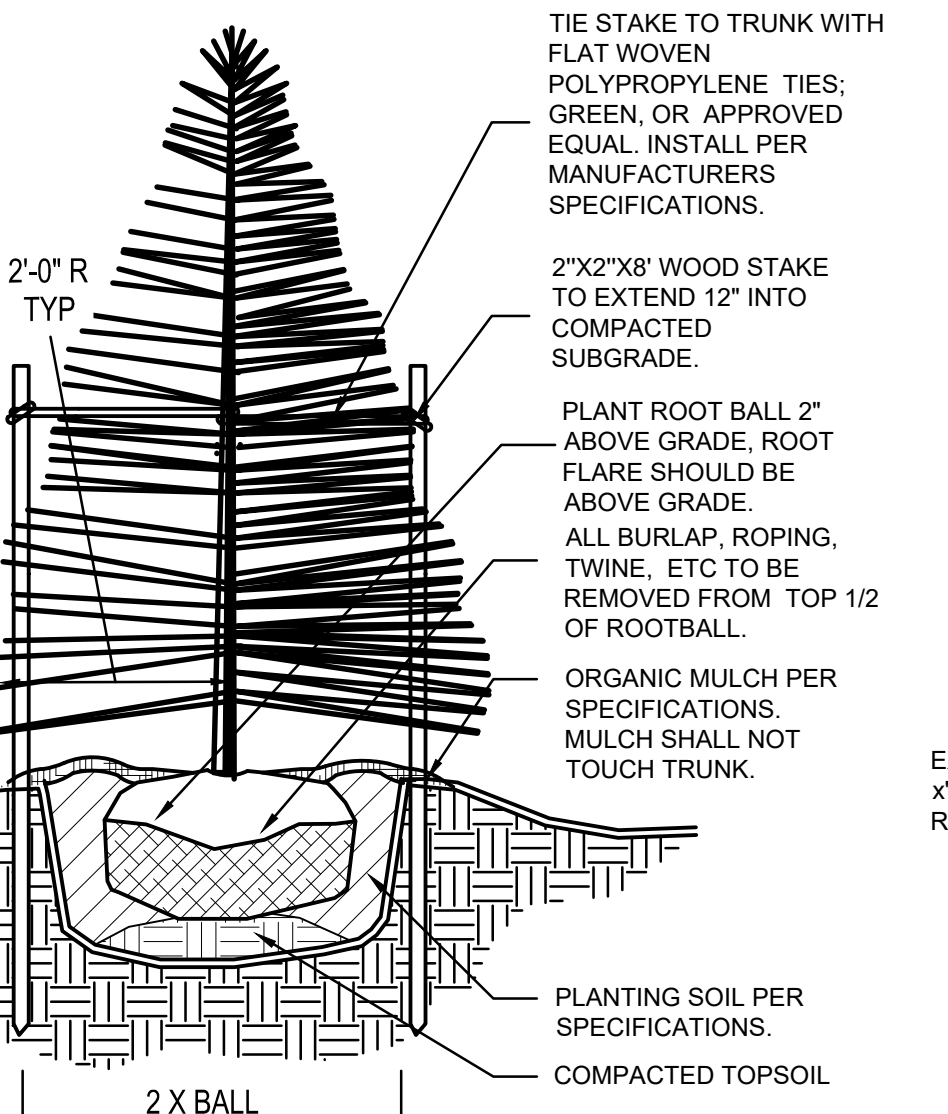
GENERAL NOTE

- 1. ALL AREAS DISTURBED BY CONSTRUCTION THAT ARE WITHIN THE RIGHT-OF-WAY SHALL BE FINE GRADED TO MAINTAIN POSITIVE DRAINAGE.
5. SEEDING
1. GRASS SEED SHALL BE FRESH, CLEAN, DRY, NEW-CROP SEED.
2. ALL AREAS TO BE SEEDED SHALL RECEIVE NO LESS THAN FIVE POUNDS OF SEED PER ONE THOUSAND SQUARE FEET.

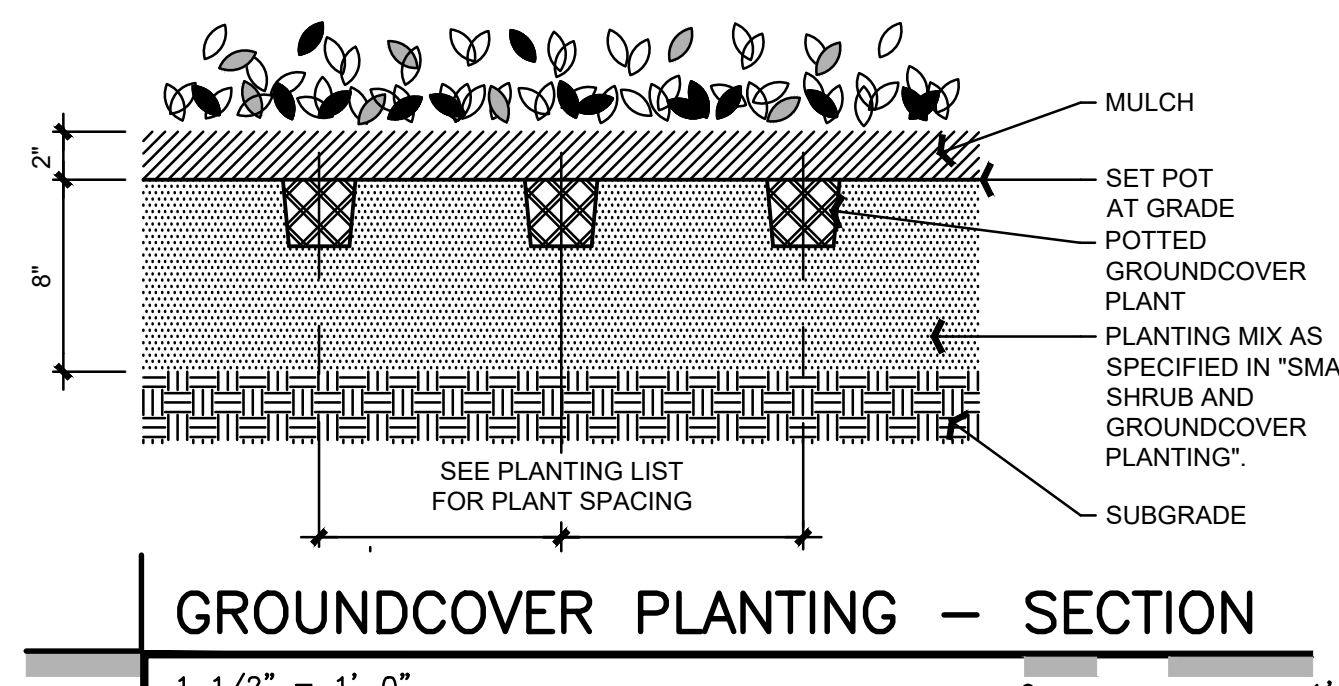
Table with 5 columns: PROPORTION, NAME, MIN. SEED GERM., PURE SEED MIN.%, WEED SEED MAX.%. Rows include Kentucky Bluegrass, Creeping Red Fescue, Perennial Rye Grass, and Annual Ryegrass.

PLANTING SCHEDULE

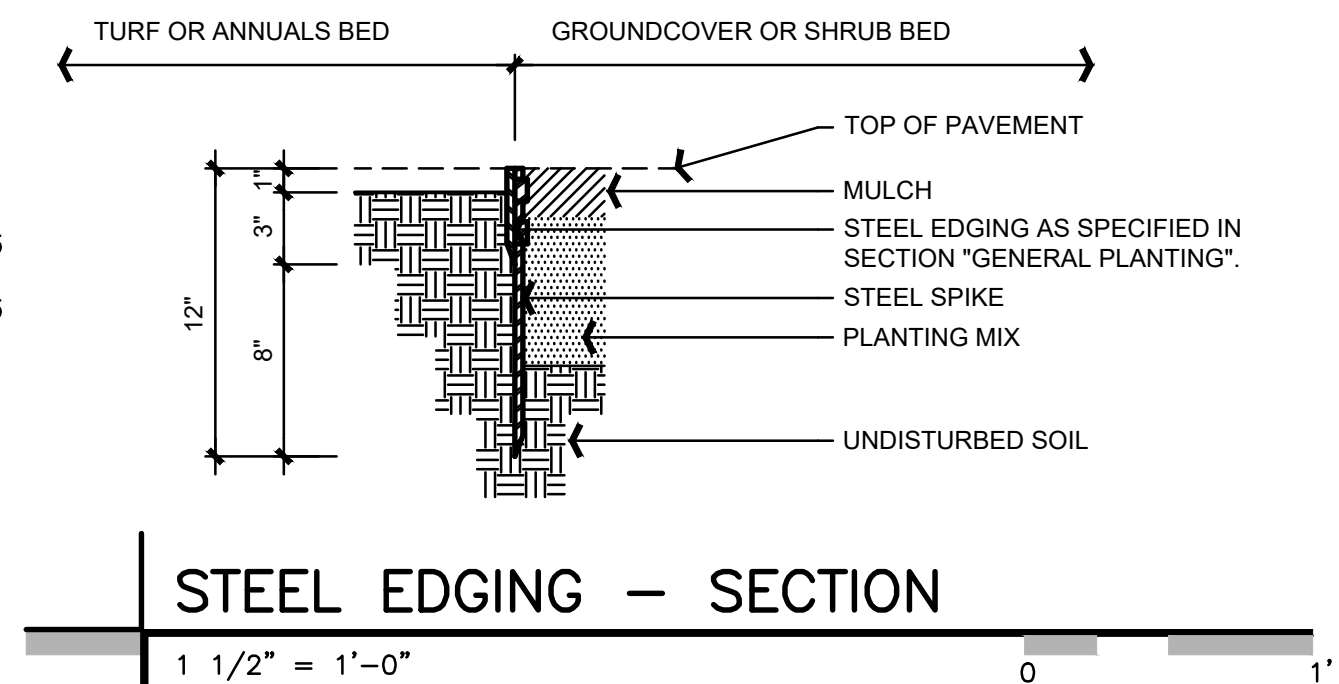
- 1. ALL PLANTING IS RECOMMENDED TO BE DONE WITHIN THE FOLLOWING DATES.
NORMAL PLANTING SEASONS
ALL TREES AND SHRUBS
EVERGREENS
SEED AND MULCH
SPRING
FALL



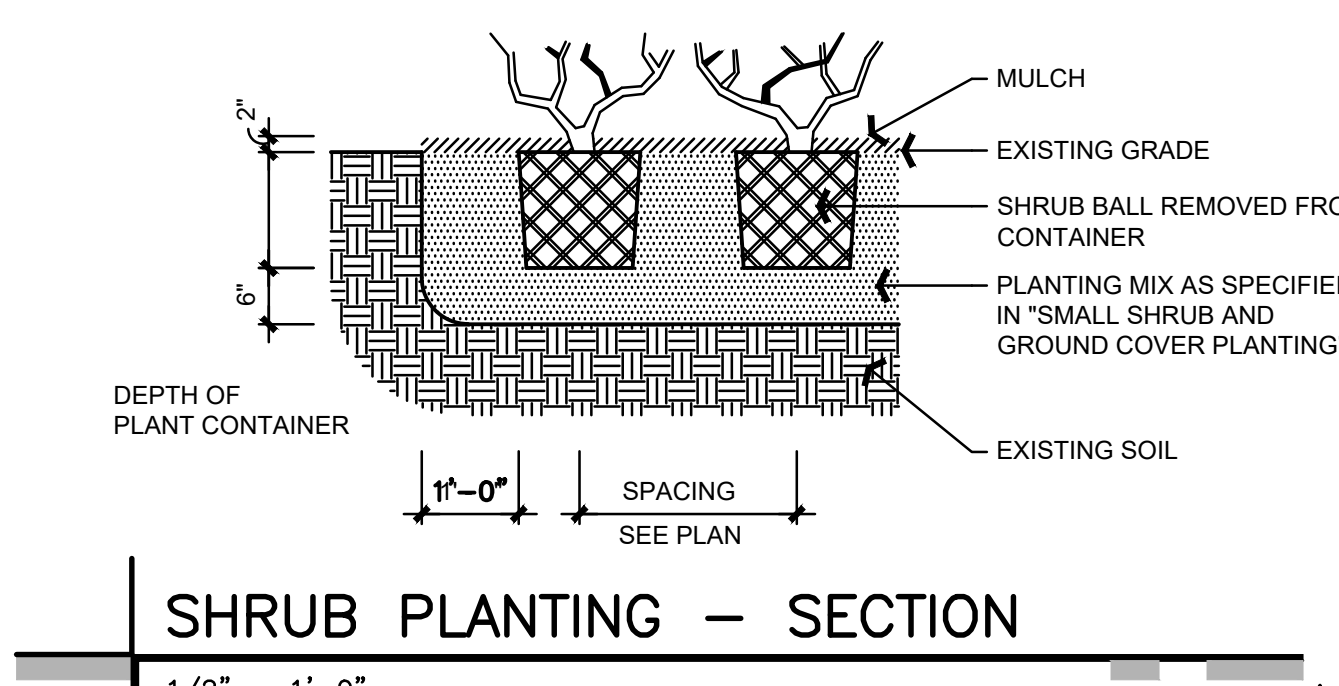
EVERGREEN TREE PLANTING - SECTION



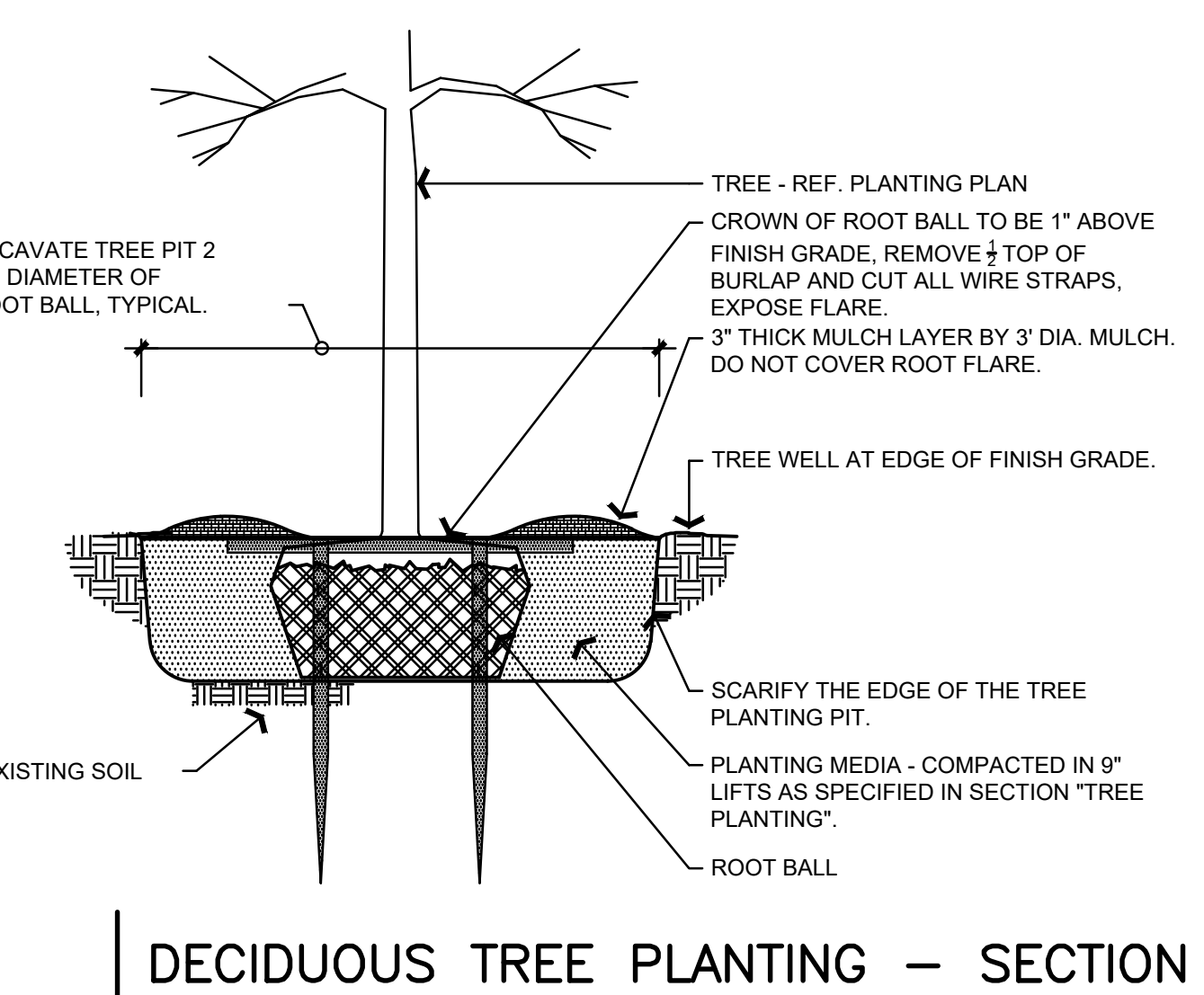
GROUNDCOVER PLANTING - SECTION



STEEL EDGING - SECTION



SHRUB PLANTING - SECTION



DECIDUOUS TREE PLANTING - SECTION



Table with 2 columns: DATE, REMARKS.

CONTRACT DATE: 04.13.22
BUILDING TYPE: END. 80FT
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 0
STORE NUMBER: 0
PA/PM: SM
DRAWN BY: NA
JOB NO.: 2022088.36

TACO BELL
5613 KINGSTON PIKE
KNOXVILLE, TN 37919



ENDEAVOR 20

LANDSCAPE NOTES & DETAILS

L-001

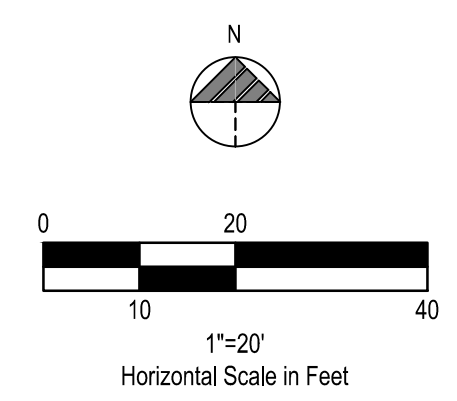
PLOT DATE: 3/23/2023 3:29 PM

2-D-23-SU
Revised: 4-D-23-SU

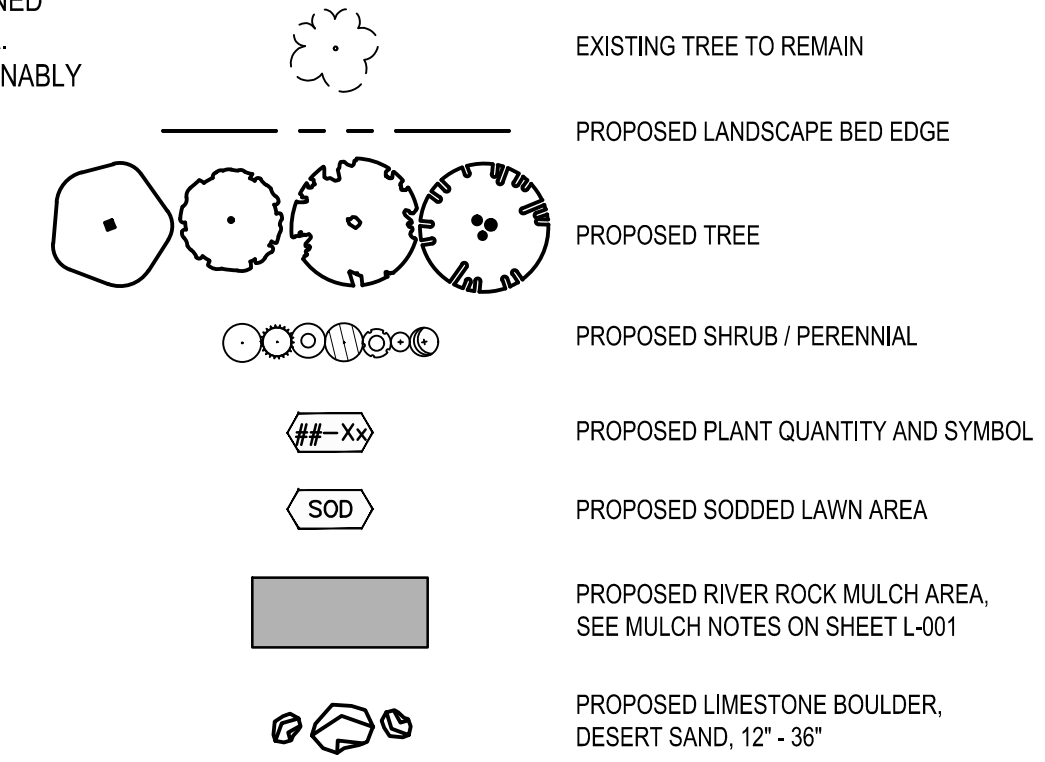


LANDSCAPE NOTES

- MULCH PER LANDSCAPE SPECIFICATIONS.
- ALL DISTURBED AREAS NOT TO BE PAVED OR MULCHED SHALL BE SODDED PER SPECIFICATIONS.
- ALL DISTURBED AREAS ON ADJACENT PROPERTY OR WITHIN THE R.O.W. NOT TO BE PAVED, SHALL BE SEEDED PER THE SPECIFICATIONS.



LANDSCAPE LEGEND



LANDSCAPE CALCULATIONS

SEC. 12.5 - PARKING LOT PERIMETER LANDSCAPE YARD B. PERIMETER YARD	
CODE REQUIREMENT: THE PERIMETER YARD MUST BE PLANTED WITH A MINIMUM OF 3 SHADE AND/OR EVERGREEN TREES AND 10 SHRUBS FOR EVERY 100 FT. A MINIMUM OF 50% OF THE SHRUBS MUST BE EVERGREEN.	PROVIDED: 4 TREES 37 SHRUBS
PROJECT REQUIREMENT: KINGSTON PIKE: 116 LF FT / 100 = 1.16 1.16 X 3 = 3.48 REQUIRED TREES 1.16 X 10 = 11.6 REQUIRED SHRUBS	

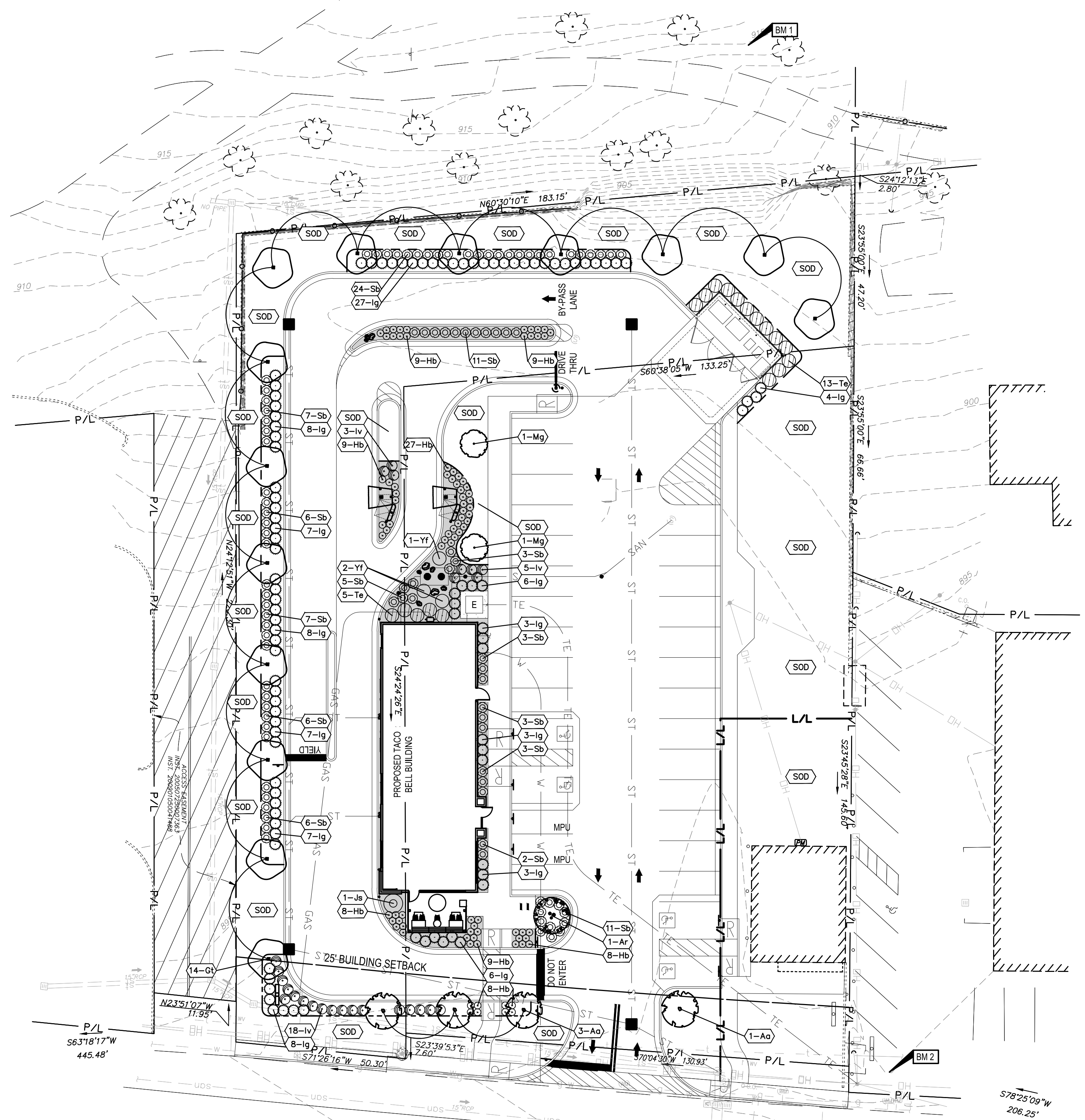
SEC. 12.6 - INTERIOR PARKING LOT LANDSCAPE C. TREE ISLAND	
CODE REQUIREMENT: A MINIMUM OF ONE SHADE TREE MUST BE PROVIDED IN EVERY PARKING LOT ISLAND.	PROVIDED: 1 PARKING LOT ISLAND TREE
PROJECT REQUIREMENT: 1 PARKING LOT ISLAND TREE	

SEC. 12.7 - SITE LANDSCAPE B. BUILDING FACADE LANDSCAPE	
CODE REQUIREMENT: WHERE NO PARKING IS LOCATED IN FRONT OF STRUCTURE AND FACADE ABUTS ANY PARKING AREA, PLANTING AREA IS REQUIRED ALONG 60% OF THE LINEAR FACADE AREA. ONE SHRUB IS REQUIRED FOR EVERY 3 FT. ONE SHADE TREE IS REQUIRED FOR EVERY 50 FT., OR 2 ORNAMENTAL TREES SPACED EVERY 25 FT.	PROVIDED: PLANTING AREA - 70 LF. (87.5%) 20 SHRUBS 2 ORNAMENTAL TREES
PROJECT REQUIREMENT: 80 LN. FT. OF FACADE X 60% = 48 LN. FT. 48 LN. FT. / 3 = 16 REQUIRED SHRUBS 48 LN. FT. / 50 = 1 REQUIRED SHADE TREE	

SEC. 12.8 - SITE LANDSCAPE B. BUFFER YARDS (CLASS B WITH 30% REDUCTION)	
CODE REQUIREMENT: MINIMUM WIDTH: (20 FT. X 30%) = 14 FT. MINIMUM REQUIRED SHRUBS: ONE SHRUB FOR EVERY 3 FT. MINIMUM REQUIRED TREES = ONE EVERGREEN TREE FOR EVERY 20 FT. OR ONE SHADE TREE FOR EVERY 30 FT.	PROVIDED: W. PROPERTY LINE: WIDTH: 14 FT. SHRUBS: 84 TREES: 8 N. PROPERTY LINE: WIDTH: 14 FT. SHRUBS: 61 TREES: 6
PROJECT REQUIREMENT (W. PROPERTY LINE): REQUIRED WIDTH: 14 FT. WIDTH REQUIRED MINIMUM SHRUBS: 225 FT. / 3 FT. = 75 SHRUBS REQUIRED MINIMUM TREES: 225 FT. / 30 FT. = 7.5 TREES	
PROJECT REQUIREMENT (N. PROPERTY LINE): REQUIRED WIDTH: 14 FT. WIDTH REQUIRED MINIMUM SHRUBS: 175 FT. / 3 FT. = 58.33 SHRUBS REQUIRED MINIMUM TREES: 175 FT. / 30 FT. = 5.83 TREES	

*DUE TO PHYSICAL CONSTRAINTS OF THE SITE, CITY/COUNTY HAS APPROVED D) ALTERNATIVE LANDSCAPE DESIGN REQUIREMENTS. THESE LANDSCAPE REQUIREMENTS ARE INTENDED TO SET MINIMUM STANDARDS FOR QUALITY DEVELOPMENT AND ENVIRONMENTAL PROTECTION.

- THE PROPOSED ALTERNATIVE WILL NOT PRESENT A SAFETY HAZARD.
- THE PROPOSED ALTERNATIVE WILL, UPON MATURITY, PROVIDE LANDSCAPING THAT IS EQUAL TO OR BETTER THAN THE STANDARD REQUIREMENTS.
- THE PROPOSED ALTERNATIVE IS DESIGNED TO ADDRESS PLANT HEALTH AND VIGOR.
- THE PROPOSED ALTERNATIVE IS REASONABLY COMPATIBLE WITH THE NATURAL AND TOPOGRAPHIC FEATURES OF THE SITE.



Symbol	Botanical Name	Common Name	Qty.	Min. Size	Condition	Remarks
Aa	Amelanchier alnifolia 'Obelisk'	'Standing Ovation' Serviceberry	4	2" Cal.	B&B	Single-Stem
Ar	Acer rubrum 'Armstrong'	'Armstrong' Red Maple	1	2" Cal	B&B	Specimen
Gt	Gleditsia triacanthos f. inermis 'Skyline'	'Skyline' Thornless Honeylocust	14	2" Cal.	B&B	Specimen
Hb	Hemerocallis 'Going Bananas'	Going Bananas Daylily	87	No. 2	Cont.	2' o/c
Ig	Ilex glabra 'Chamzini'	'Nordic' Inkberry Holly	97	24" H Min.	Cont.	3' o/c
Iv	Itea virginica	Virginia Sweetspire	26	No. 3	Cont.	3' o/c
Js	Juniperus scopulorum 'Wichita Blue'	'Wichita Blue' Juniper	1	48" H Min.	B&B	Per Plan
Mg	Magnolia grandiflora 'Little Gem'	'Little Gem' Magnolia	2	2" Cal	B&B	Specimen
Sb	Spiraea x bumalda 'Goldflame'	'Goldflame' Spirea	97	24" H Min.	Cont.	3' o/c
Te	Thuja occidentalis 'Smaragd'	Emerald Arborvitae	18	6' H	B&B	4' o/c
Yf	Yucca filamentosa 'Color Guard'	Color Guard Yucca	3	No. 3	Cont.	Per Plan

2-D-23-SU
Revised: 4-D-23-SU



DATE	REMARKS

CONTRACT DATE: 04.13.22
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DRAWN BY: NA
JOB NO.: 2022088.36

TACO BELL
5613 KINGSTON PIKE
KNOXVILLE, TN 37919



ENDEAVOR 20
LANDSCAPE PLAN

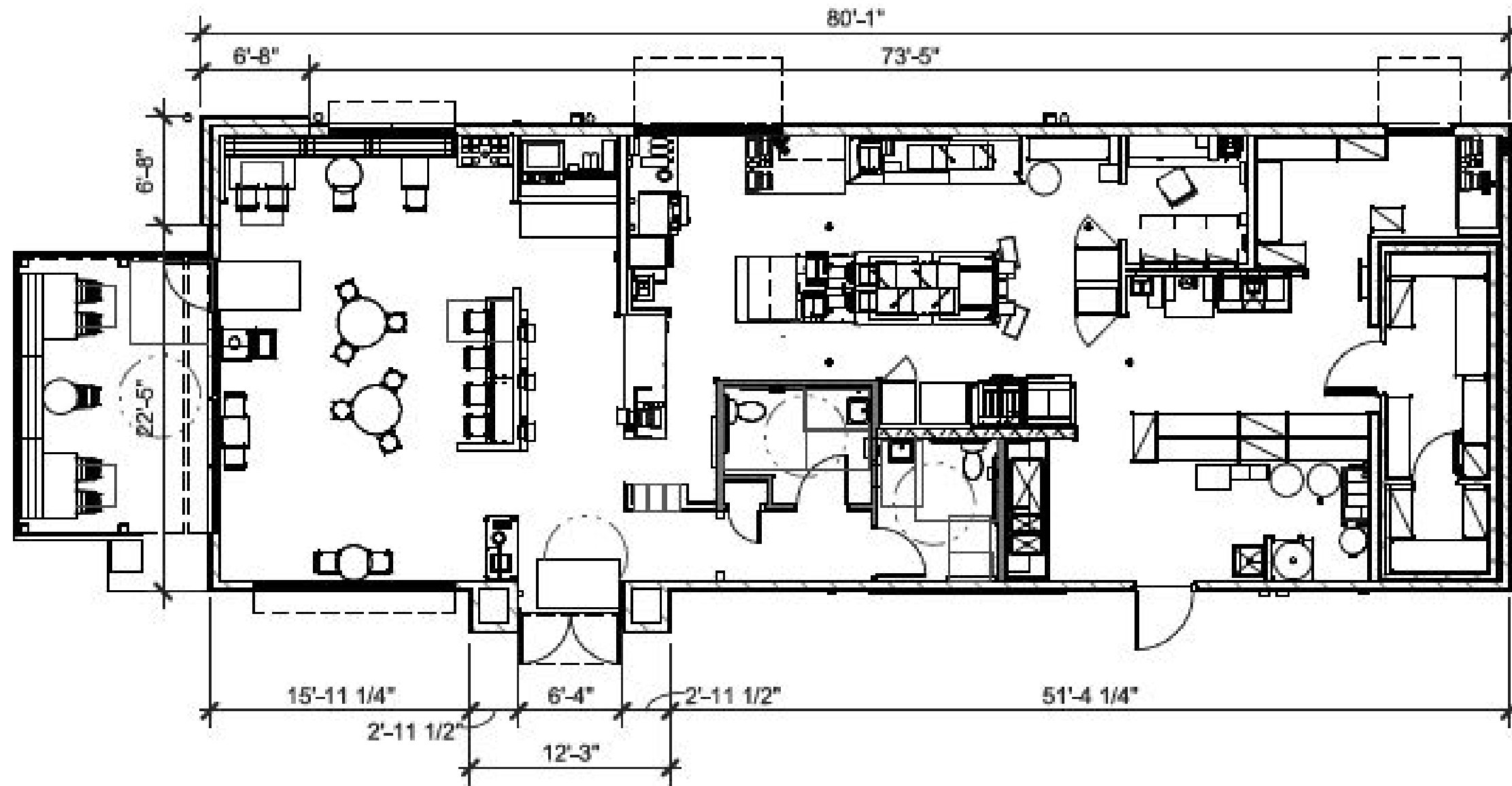
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**Store #041276
5613 Kingston Pike
Knoxville, TN
02/17/2023**

FLOOR PLAN

4-D-23-SU
2/23/2023



Scale: 1/8"=1'

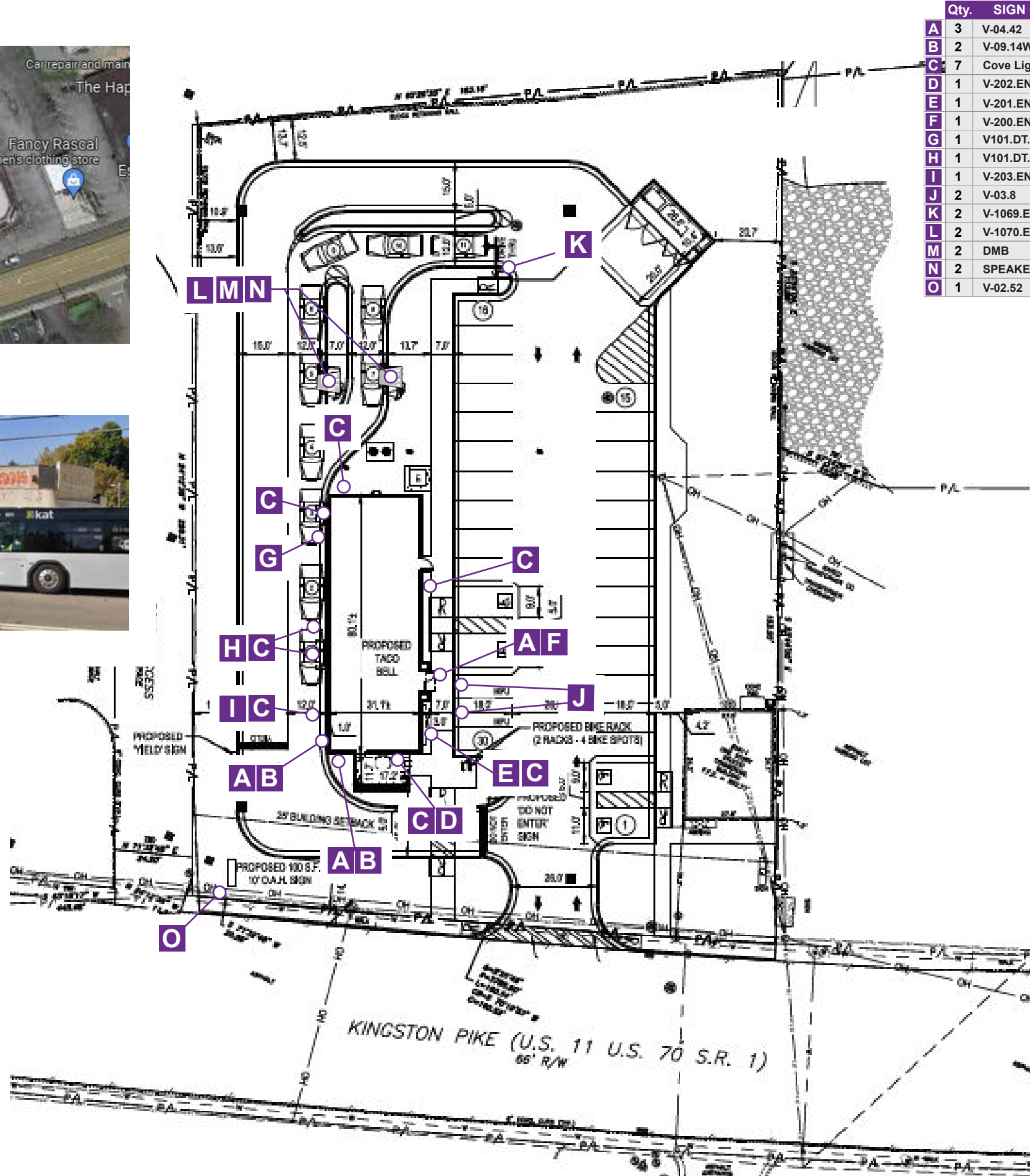
SITE PLAN



AERIAL VIEW

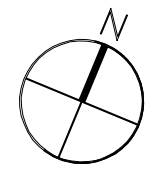


EXISTING BUILDING



Qty.	SIGN CODE	DESCRIPTION
A	3 V-04.42	Large Swinging Bell - Purple, Face Lit - 3'-6" h x 3'-10 3/8" w
B	2 V-09.14WSTK	Medium TB 14" White Channel Letters, Wall Mount - Stacked
C	7	Cove Lighting
D	1 V-202.EN-201	Endeavor Eyebrow Awning - 16'-9" w x 1'-4" d - w/downlight, Black
E	1 V-201.EN-99	Endeavor Eyebrow Awning - 12'-2" w x 1'-4" d - Black
F	1 V-200.EN-74	Endeavor Entry Cnpy. - 6'-2" w x 3'-0" d x 6" h w/downlight, Black
G	1 V101.DT.EN-60	Endeavor DT Canopy - 5'-0" w x 4'-0" d - Turnbuckles/Downlight - Black
H	1 V101.DT.EN-108	Endeavor DT Canopy - 9'-0" w x 4'-0" d - Turnbuckles/Downlight - Black
I	1 V-203.EN-92	Endeavor Eyebrow Awning - 7'-8" w x 1'-4" d - Black
J	2 V-03.8	Go Mobile- Pickup Parking Space Signs
K	2 V-1069.EN OPC	Endeavor Clearance Bar. New foundation provided by others.
L	2 V-1070.EN OPC	Endeavor Order Point Canopy. New foundation provided by others.
M	2 DMB	Stratacache Digital MB Install on new foundation provided by others.
N	2 SPEAKER POST	Stratacache Digital MB Install on new foundation provided by others.
O	1 V-02.52	52SF Monument Sign w/"DRIVE THRU" panel, Clad Base. Sign @ 10' OAH.

NOTE: GC to Confirm Awning Sizes.

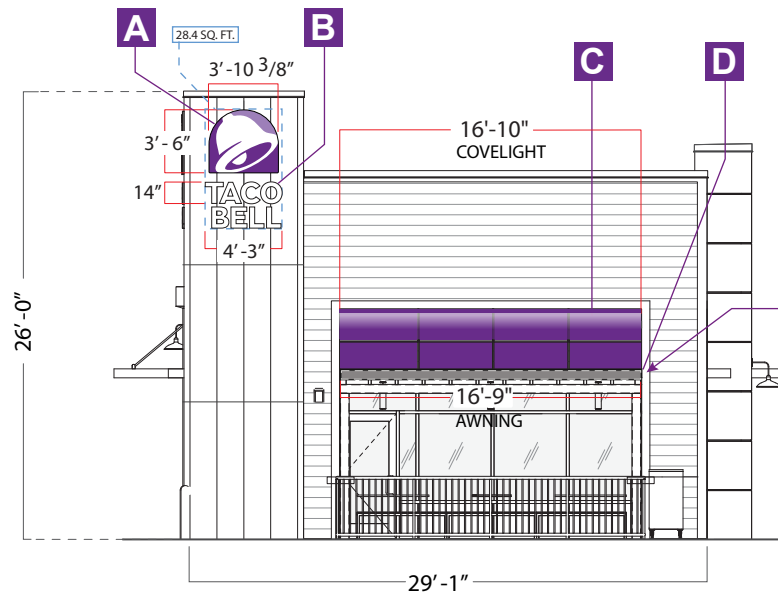


4-D-23-SU
2/23/2023

ELEVATIONS

	Qty.	SIGN CODE	DESCRIPTION
A	1	V-04.42	Large Swinging Bell - Purple, Face Lit - 3'-6" h x 3'-10 3/8" w
B	1	V-09.14WSTK	Medium TB 14" White Channel Letters, Wall Mount - Stacked
C	1	Cove Lighting	Cove Light Wall Downlighting, power supplies as necessary.
D	1	V-202.EN.200	Endeavor Eyebrow Awning - 16'-9" w x 1'-4" d - w/downlight - Black

NOTE: GC to Confirm Awning Sizes.



FRONT ELEVATION

NOTE: Refer to "Wall - Downlighting" cutsheets for layouts and specific details.

NOTE: The Cove Lighting is a low intensity LED illumination shining in a downward direction.

NOTE: FRONT ELEVATION EYEBROW AWNING SHOWN BEHIND PATIO CANOPY. 3" SPACE REQ.'D.



4-D-23-SU
2/23/2023

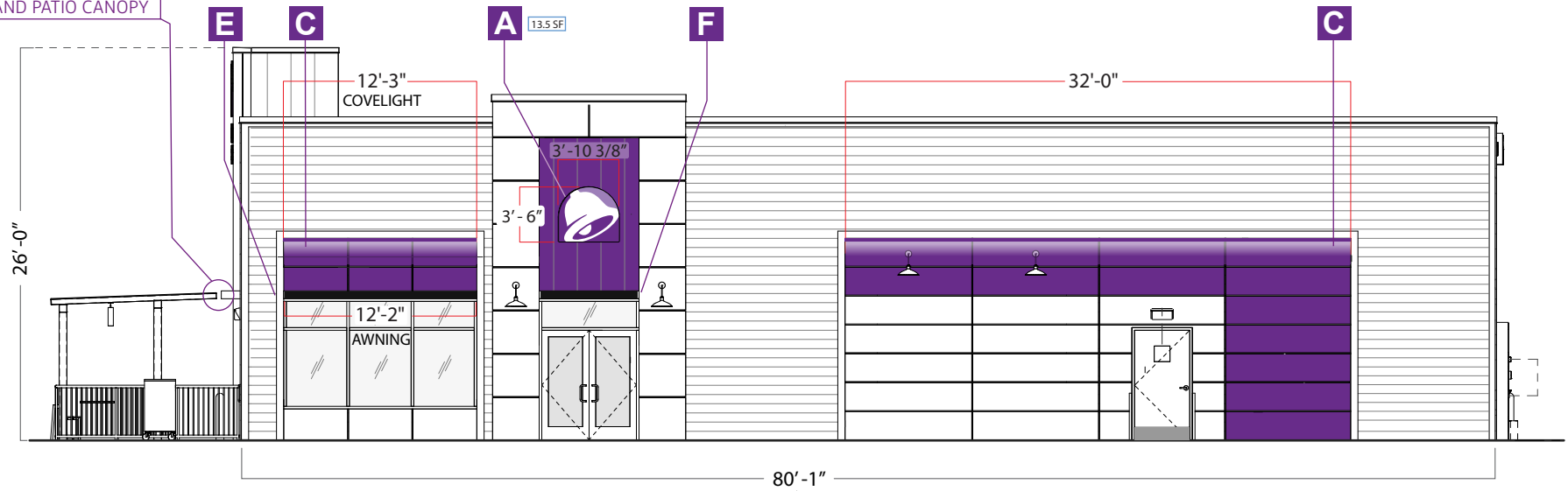
Scale: 3/32"=1'-0"

ELEVATIONS

	Qty.	SIGN CODE	DESCRIPTION
A	1	V-04.42	Large Swinging Bell - Purple, Face Lit - 3'-6" h x 3'-10 3/8" w
C	2	Cove Lighting	Cove Light Wall Downlighting, power supplies as necessary.
E	1	V-201.EN-146	Endeavor Eyebrow Awning - 12'-2" w x 1'-4" d - Black
F	1	V-200.EN-74	TAC-CANOPY-200- 6'2" L x 3'-0" D x 6" H Entrance Canopy w/downlight.

NOTE: GC to Confirm Awning Sizes.

NOTE: 3" SPACE REQ'D BETWEEN 16" DEEP EYEBROW AWNING AND PATIO CANOPY



PORTAL ELEVATION

NOTE: Refer to "Wall - Downlighting" cutsheets for layouts and specific details.

NOTE: The Cove Lighting is a low intensity LED illumination shining in a downward direction.



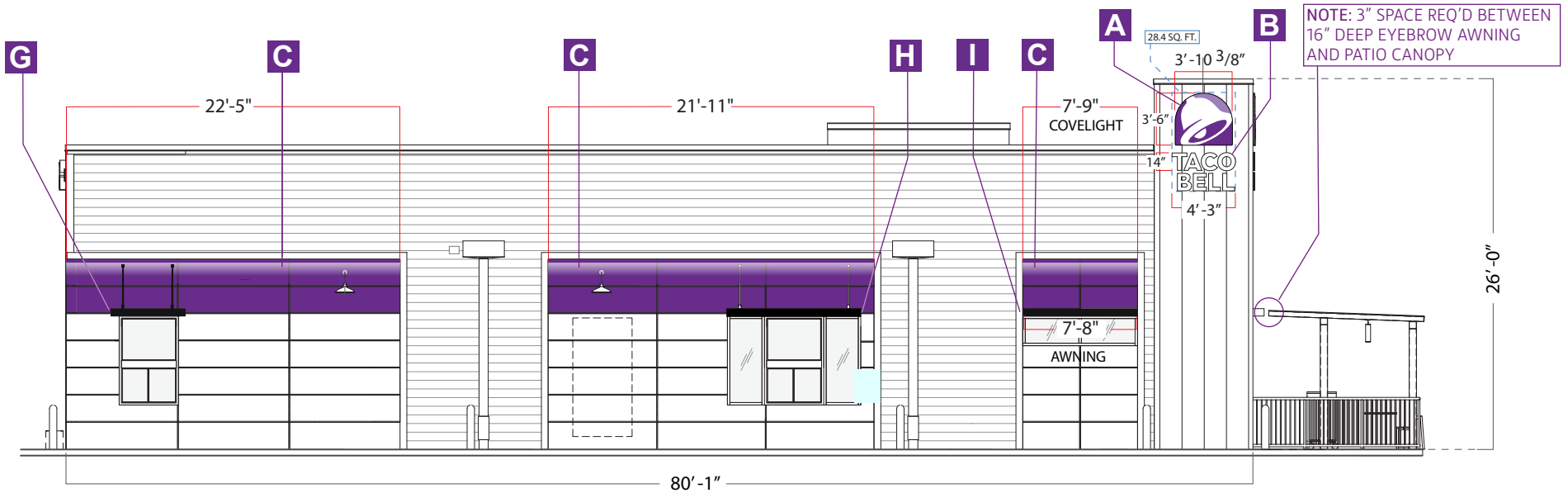
4-D-23-SU
2/23/2023

Scale: 3/32"=1'-0"

ELEVATIONS

	Qty.	SIGN CODE	DESCRIPTION
A	1	V-04.42	Large Swinging Bell - Purple, Face Lit - 3'-6" h x 3'-10 3/8" w
B	1	V-09.14WSTK	Medium TB 14" White Channel Letters, Wall Mount - Stacked
C	3	Cove Lighting	Cove Light Wall Downlighting, power supplies as necessary.
G	1	V-101.DT.EN-60	Endvr. Prepay DT Canopy - 5'-0" w x 4'-0" d - Turnbuckles/Downlight - Black
H	1	V-101.DT.EN-108	Endeavor DT Canopy - 9'-0" w x 4'-0" d - Turnbuckles/Downlight - Black
I	1	V-203.EN-92	Endeavor Eyebrow Awning - 7'-8" w x 1'-4" d - Black

NOTE: GC to Confirm Awning Sizes.



DRIVE-THRU ELEVATION

NOTE: Refer to "Wall - Downlighting" cutsheets for layouts and specific details.

NOTE: The Cove Lighting is a low intensity LED illumination shining in a downward direction.



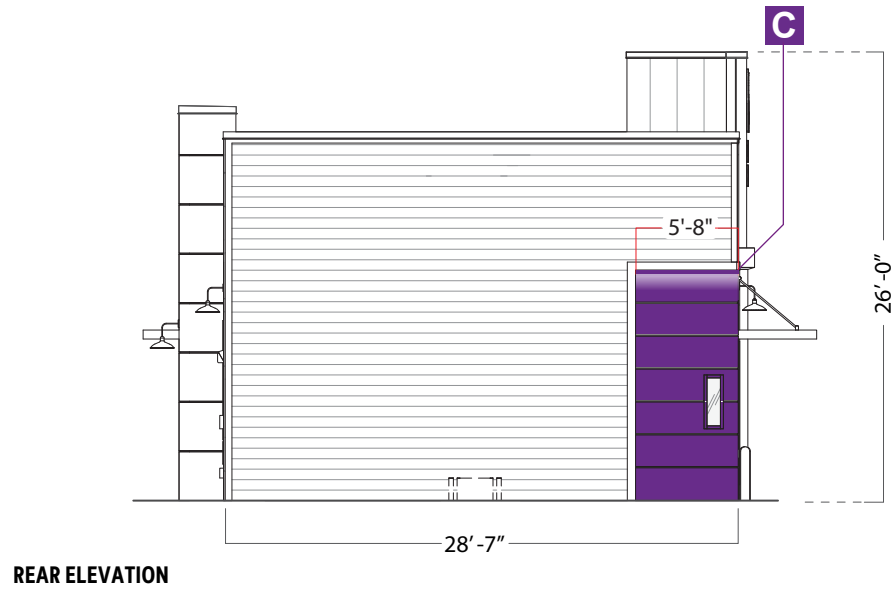
4-D-23-SU

2/23/2023

Scale: 3/32"=1'-0"

ELEVATIONS

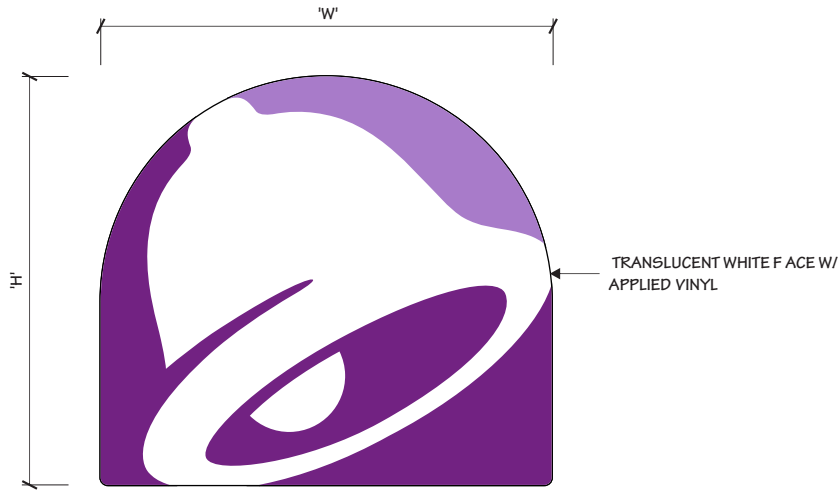
Qty.	SIGN CODE	DESCRIPTION
C 1	Cove Lighting	Cove Light Wall Downlighting, power supplies as necessary.



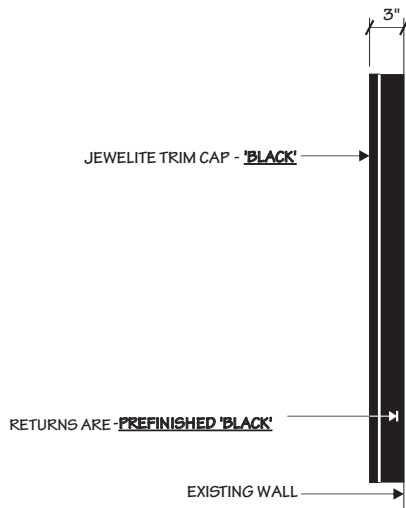
4-D-23-SU
2/23/2023

Scale: 3/32"=1'-0"

A TAC-BELL-42P-FL



FRONT ELEVATION
NTS



SIDE VIEW
NTS

NOTE:

- 1.) THIS DRAWING IS FOR INSTALLATION PURPOSES ONLY.
- 2.) BELL SIZE VARIES PER LOCATION
- 3.) SHOP TO PROVIDE TOUCH UP PAINT TO INSTALLER.

SIGN SCHEDULE				
QTY	INT/EXT	SIGN TYPE	'H'	'W'
		BELL-EX	2'-0 1/8"	± 2'-2 5/8"
		BELL-SM	2'-6"	± 2'-9 1/8"
		BELL-MD	3'-0"	± 3'-3 3/8"
3	EXT.	BELL-LG	3'-6"	± 3'-10 3/8"

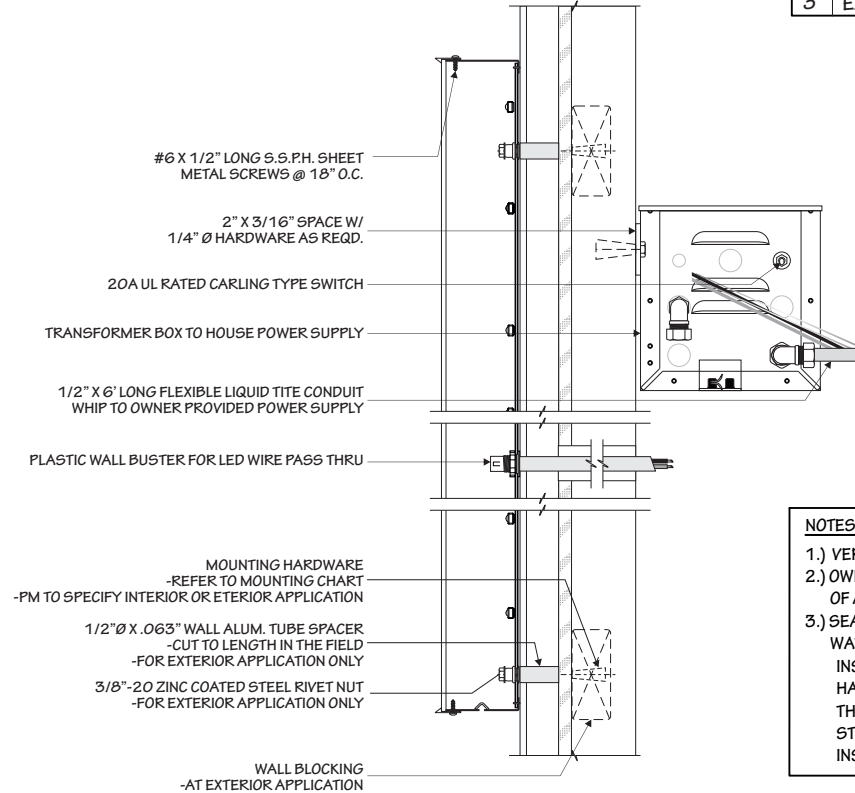
MOUNTING HARDWARE

Exterior -	3/8" ZINC PLATED STEEL THREADED ROD THRU WALL W/BLOCKING
Interior -	3/8" SNAP TOGGLE BOLTS

NOTES:

- 1.) THREADED ROD WILL BE PROVIDED STANDARD, ALL OTHER HARDWARE IS TO BE PROVIDED BY THE INSTALLER AS REQUIRED.
- 2.) DESIGN INTENDED FOR NO GREATER THAN 3RD STORY MOUNTING - HIGHER ELEVATIONS REQUIRE REVIEW.

SIGN SCHEDULE				
QTY	INT/EXT	SIGN TYPE	'H'	'W'
1	EXT.	BELL-EX	2'-0 1/8"	± 2'-2 5/8"
		BELL-SM	2'-6"	± 2'-9 1/8"
		BELL-MD	3'-0"	± 3'-3 3/8"
3	EXT.	BELL-LG	3'-6"	± 3'-10 3/8"



SECTION
NTS

NOTES:

- 1.) VERIFY MOUNTING CONDITION.
- 2.) OWNER SUPPLIED POWER TO BE WITHIN 5'-0" OF AGI TRANSFORMER BOXES.
- 3.) SEAL ALL WALL PENETRATIONS TO PREVENT WATER INTRUSION AS FOLLOWS:
INSTALL BUSHING AFTER E.I.F.S. APPLICATION HAS HARDENED. DRILL HOLE SLIGHTLY LARGER THAN BUSHING THROUGH INSULATION ONLY. STOP AT PLYWOOD. CAULK OPENING PRIOR TO INSERTING FASTENER TO SEAL PENETRATION.



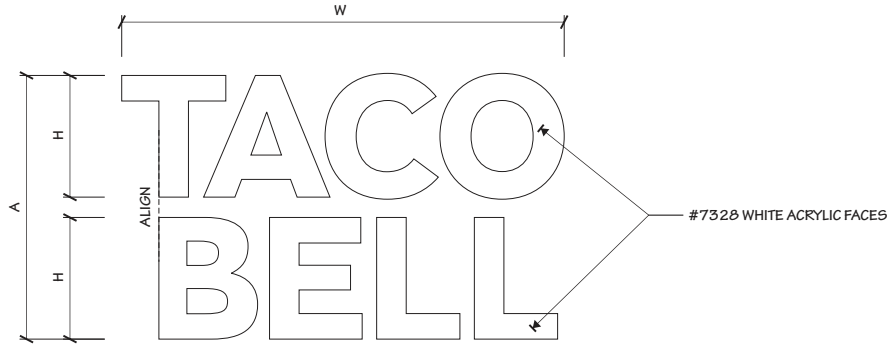
4-D-23-SU
2/23/2023

B TAC-CL14W-ST

MOUNTING APPLICATION	
INTERIOR	EXTERIOR
	X

SIGN SCHEDULE				
QTY	SIGN TYPE	H'	W'	A'
	TB-10-W	10"	± 6'-1 1/16"	N/A
	TB-12-W	12"	± 7'-3 11/16"	N/A
	TB-14-W	14"	± 8'-6 5/16"	N/A
	TB-16-W	16"	± 9'-9"	N/A
	TB-10-W-ST	10"	± 3'-0 3/8"	± 1'-9 11/16"
	TB-12-W-ST	12"	± 3'-7 5/8"	± 2'-2"
2	TB-14-W-ST	14"	± 4'-2 7/8"	± 2'-6 5/16"
	TB-16-W-ST	16"	± 4'-10 1/8"	± 2'-10 11/16"

MOUNTING HARDWARE	
Exterior -	3/8" ZINC PLATED STEEL THREADED ROD THRU WALL W/BLOCKING
Interior -	3/8" SNAP TOGGLE BOLTS
NOTES:	
1.) THREADED ROD WILL BE PROVIDED STANDARD, ALL OTHER HARDWARE IS TO BE PROVIDED BY THE INSTALLER AS REQUIRED.	
2.) DESIGN INTENDED FOR NO GREATER THAN 3RD STORY MOUNTING - HIGHER ELEVATIONS REQUIRE REVIEW.	



STACKED FRONT ELEVATION

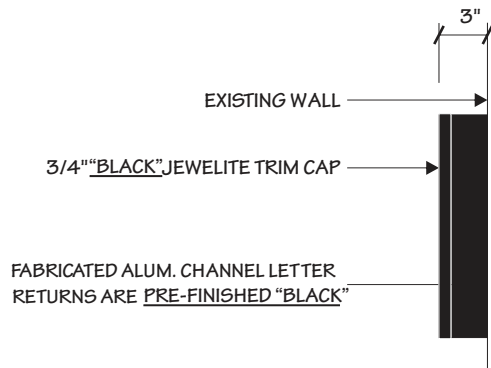
NTS

NOTE:

- 1.) THIS DRAWING IS FOR INSTALLATION PURPOSES ONLY.
- 2.) SHOP TO PROVIDE TOUCH UP PAINT TO INSTALLER.

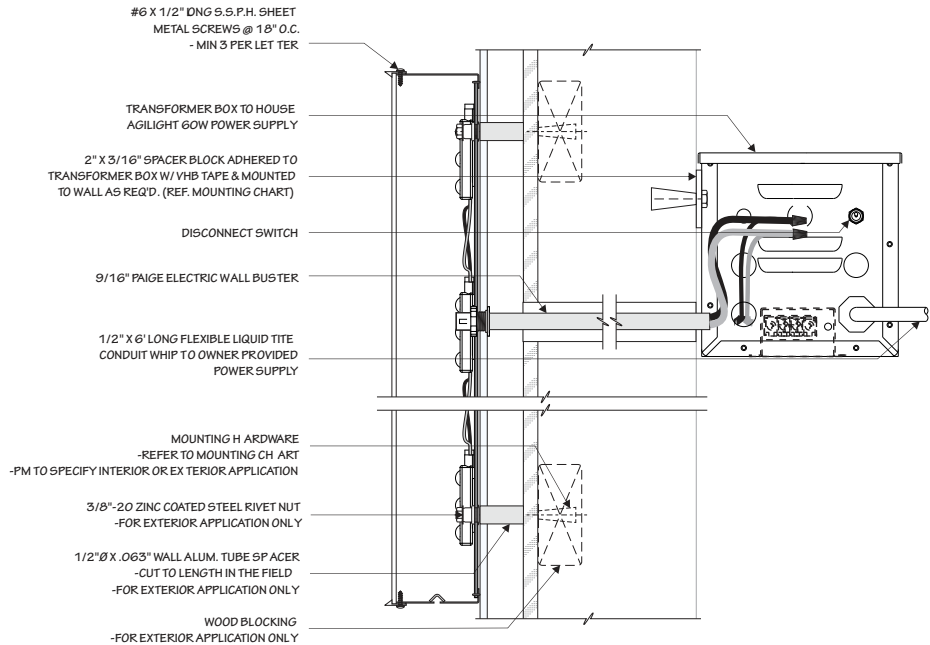
NOTES:

- 1.) VERIFY MOUNTING CONDITION.
- 2.) OWNER SUPPLIED POWER TO BE WITHIN 5'-0" OF AGI TRANSFORMER BOXES.
- 3.) SEAL ALL WALL PENETRATIONS TO PREVENT WATER INTRUSION AS FOLLOWS:
INSTALL BUSHING AFTER E.I.F.S. APPLICATION HAS HARDENED. DRILL HOLE SLIGHTLY LARGER THAN BUSHING THROUGH INSULATION ONLY. STOP AT PLYWOOD. CAULK OPENING PRIOR TO INSERTING FASTENER TO SEAL PENETRATION.



CHANNEL LETTER SIDE VIEW TYP.

NTS



SIDE SECTION

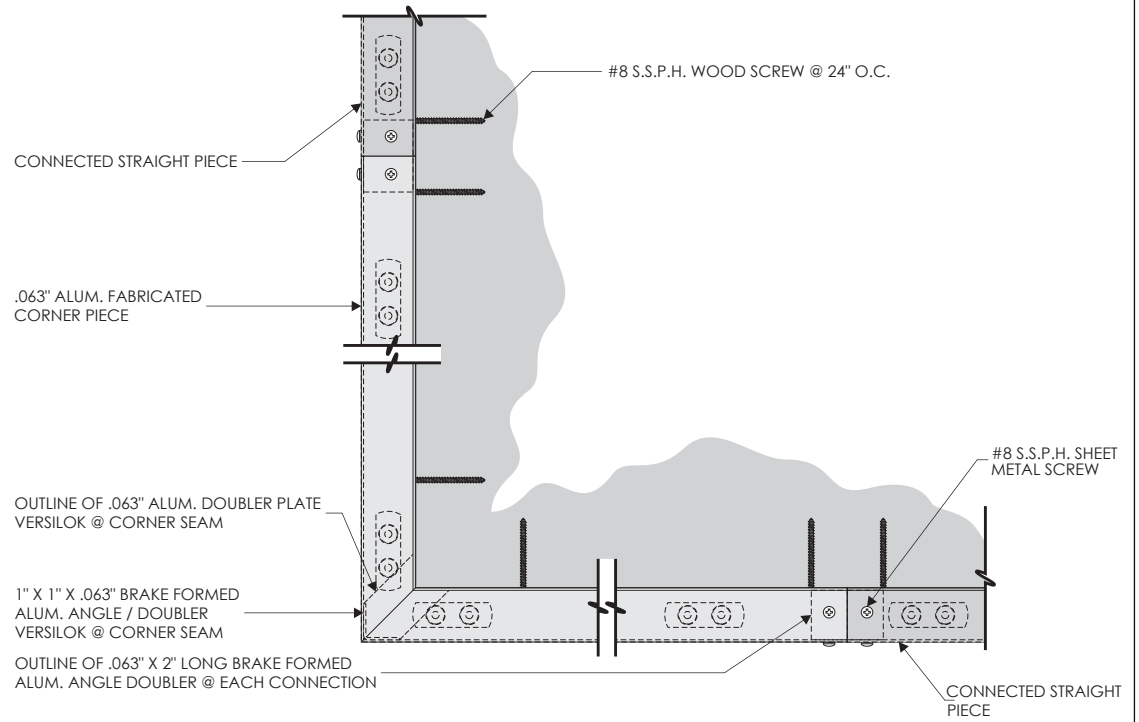
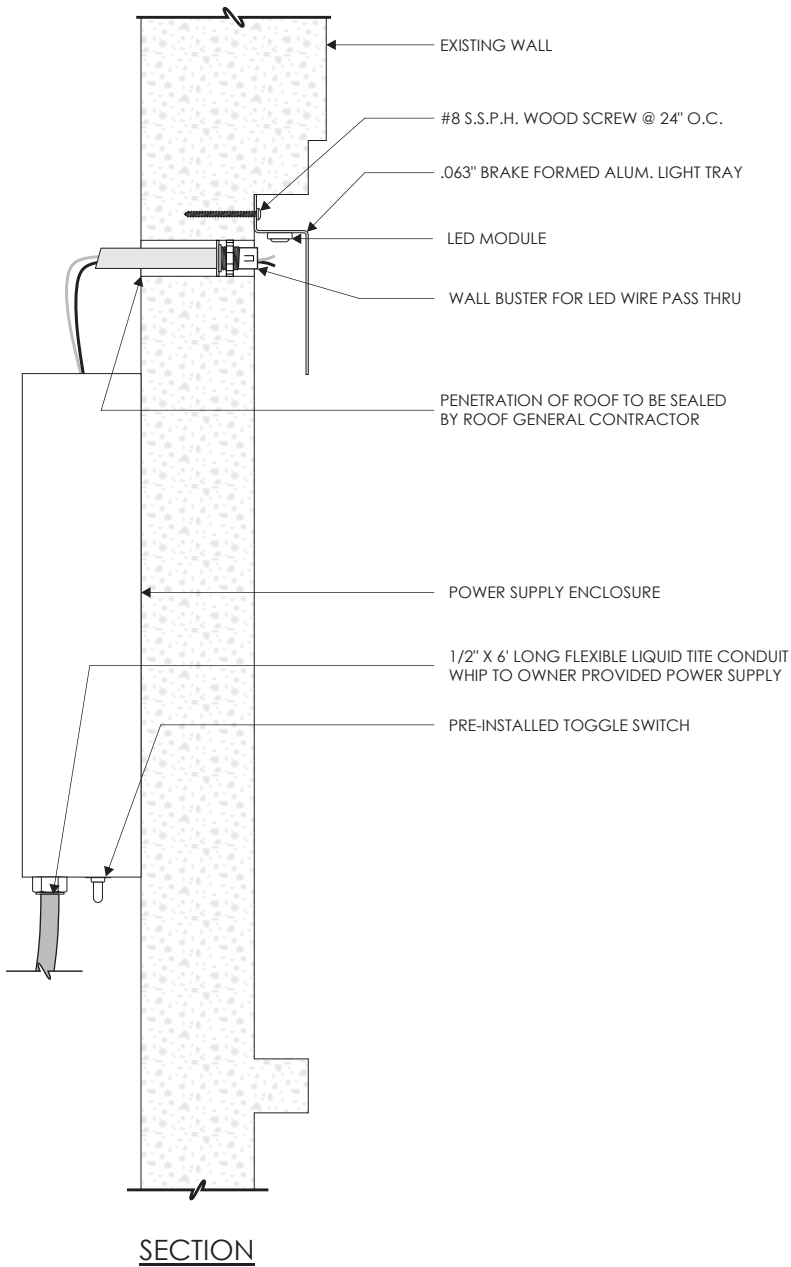
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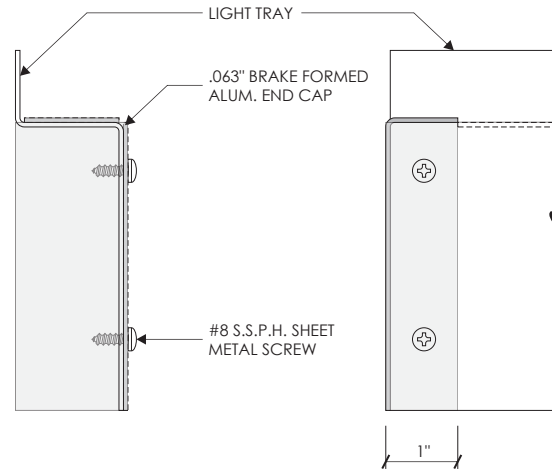
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2/23/2023

C PURPLE LED WALL DOWNLIGHTING



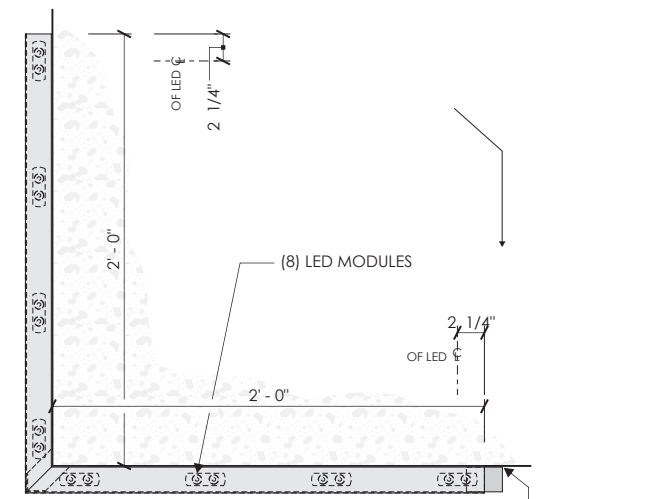
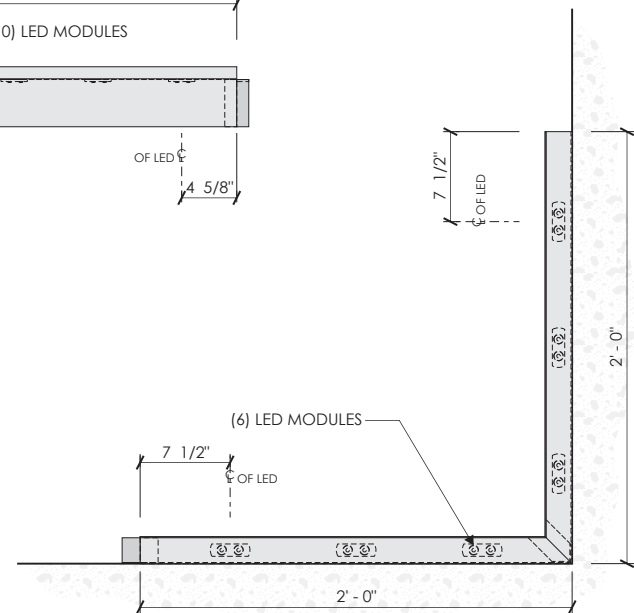
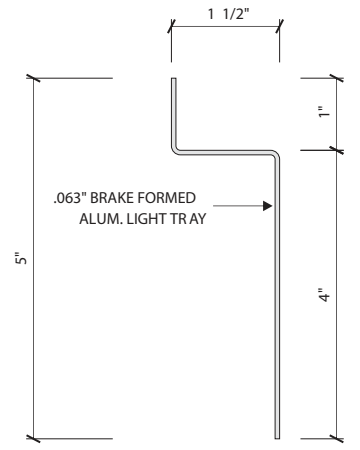
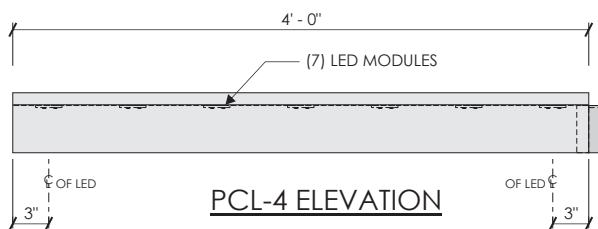
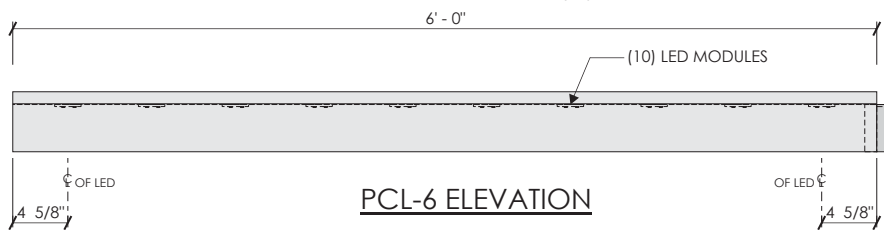
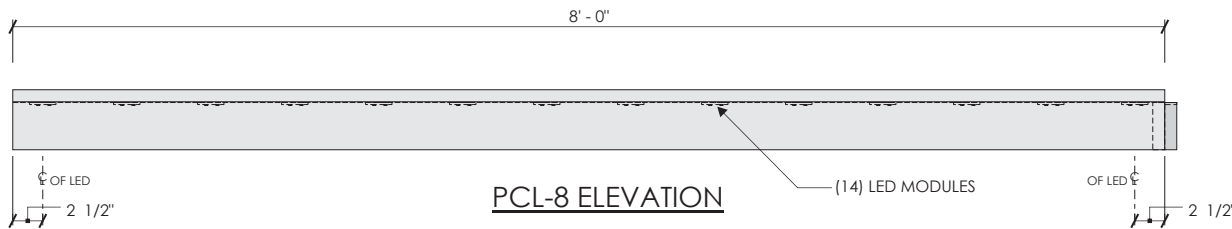
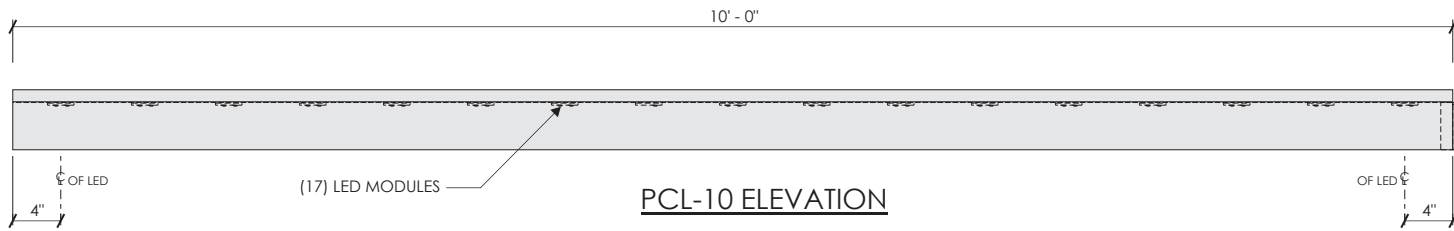
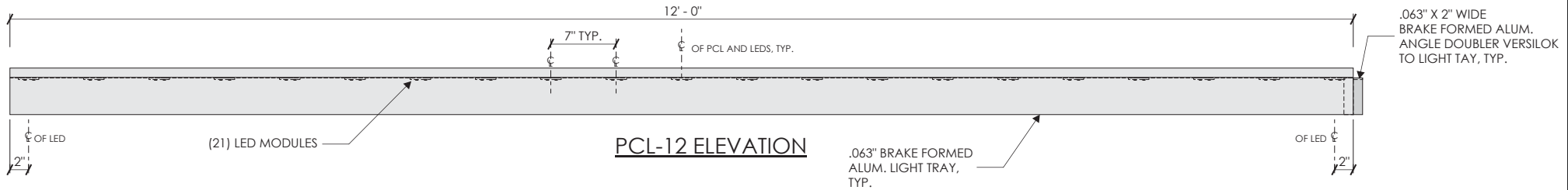
CORNER PIECE STRUCTURAL PLAN VIEW / CONNECTION DETAIL



END CAP
no scale

C PURPLE LED WALL DOWNLIGHTING

4-D-23-SU
2/23/2023



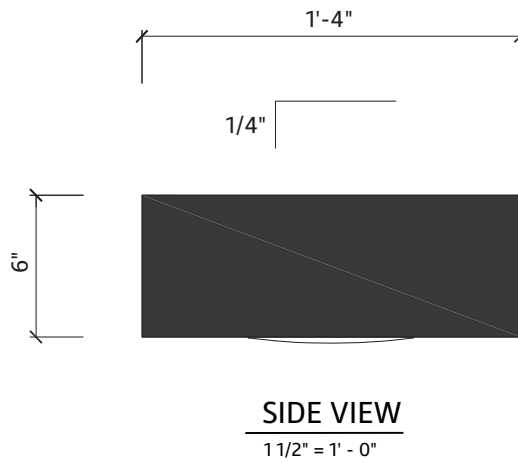
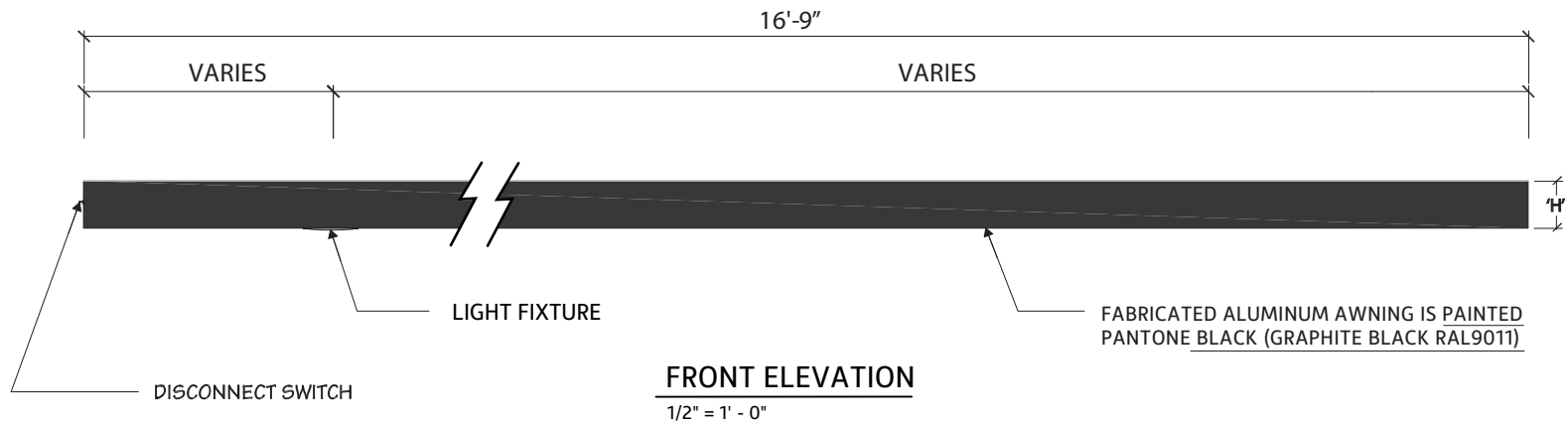
.063" X 2" WIDE BRAKE FORMED ALUM. ANGLE DOUBLER VERSILOK TO CORNER PIECE, TYP.



D TAC-C16-EN-201-DL-L

NOTE: Actual Width May Vary
Field verify dimension.

- NOTES:**
- 1.) SHOP TO PROVIDE TOUCH UP PAINT TO INSTALLER.
 - 2.) INSTALLER TO MOUNT AWNING SLOPED AWAY FROM BUILDING AS SHOWN.

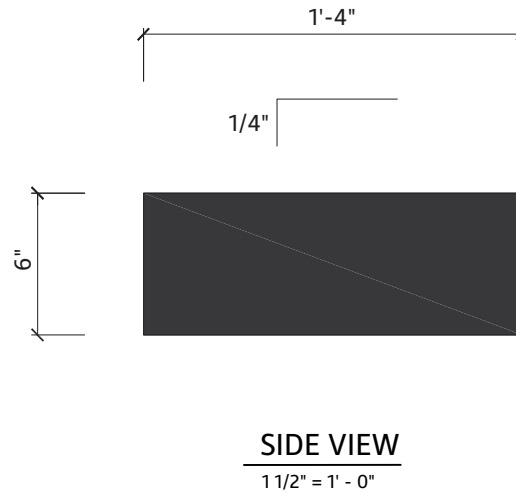
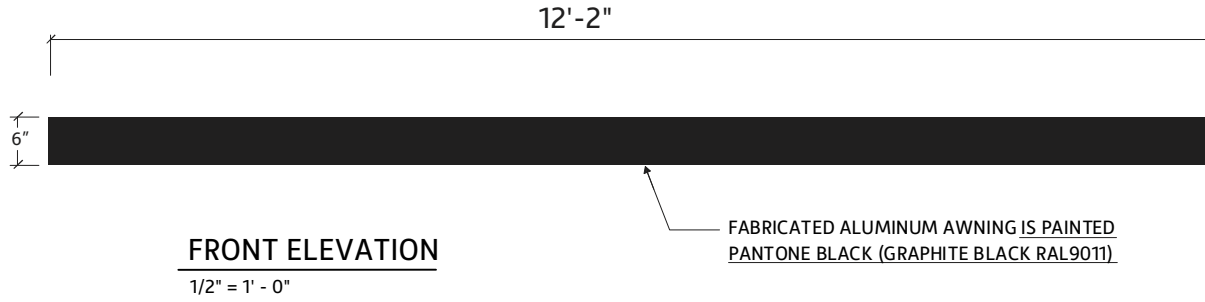


4-D-23-SU
2/23/2023

E TAC-A16-EN-99-NIL

NOTE: Actual Width May Vary
Field verify dimension.

NOTES:
1.) SHOP TO PROVIDE TOUCH UP PAINT TO INSTALLER.
2.) INSTALLER TO MOUNT AWNING SLOPED AWAY FROM BUILDING AS SHOWN.

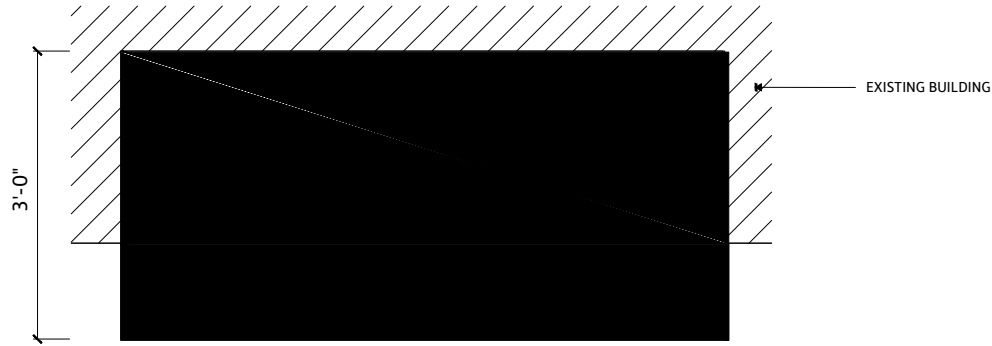


4-D-23-SU
2/23/2023

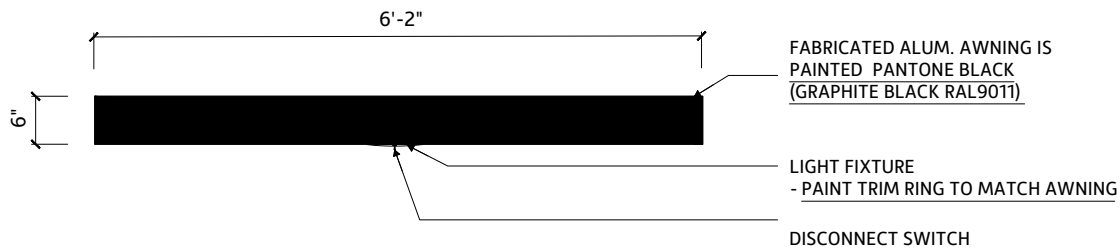
F TAC-C36-EN-74-DL

**NOTE: Actual Width May Vary
Field verify dimension.**

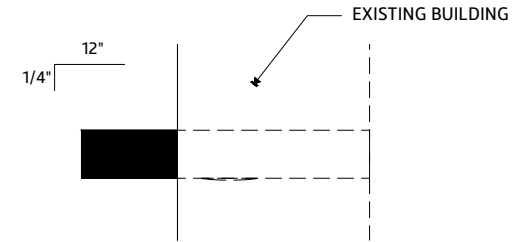
NOTES:
1.) SHOP TO PROVIDE TOUCH UP PAINT TO INSTALLER.
2.) INSTALLER TO MOUNT AWNING SLOPED AWAY FROM BUILDING AS SHOWN.



3 PLAN VIEW
1 1/2" = 1' - 0"



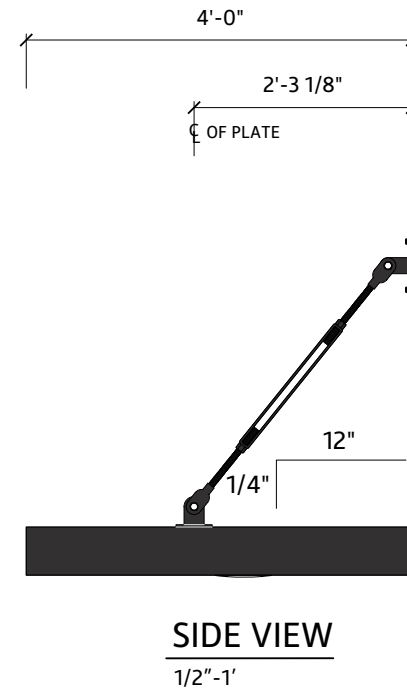
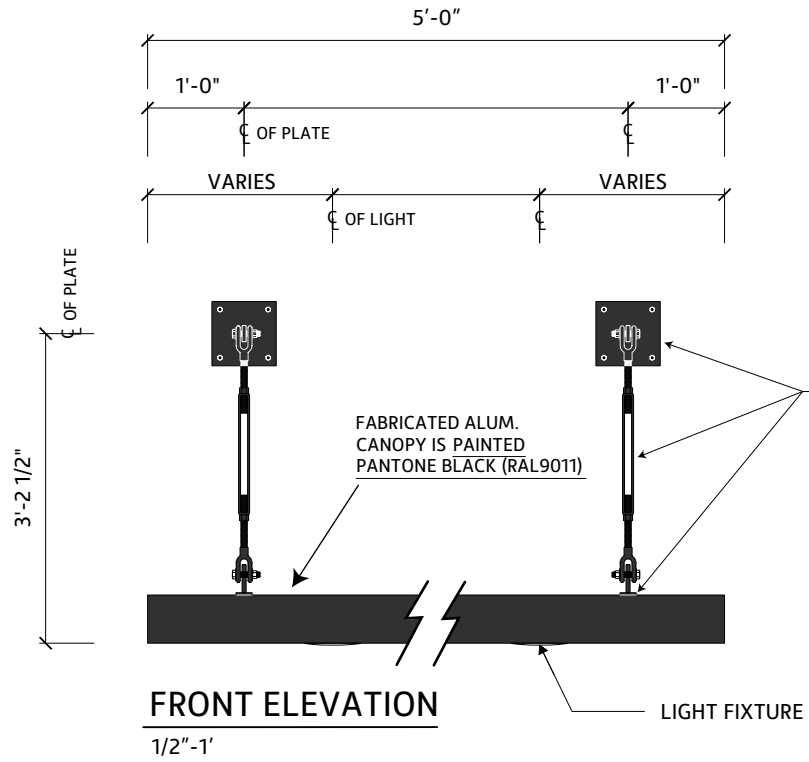
1 FRONT ELEVATION
1 1/2" = 1' - 0"



2 SIDE VIEW
1 1/2" = 1' - 0"

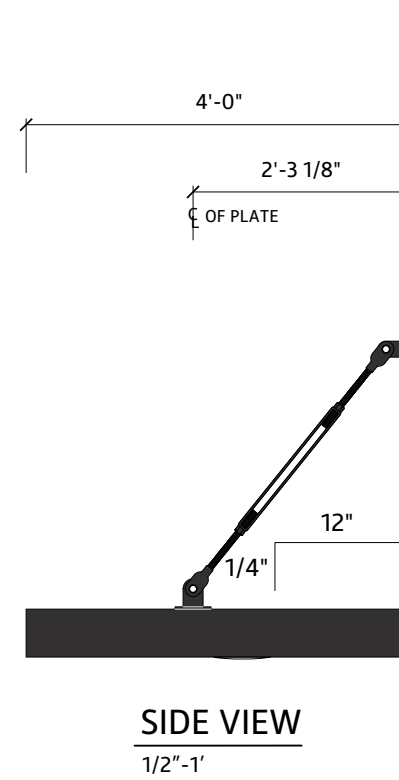
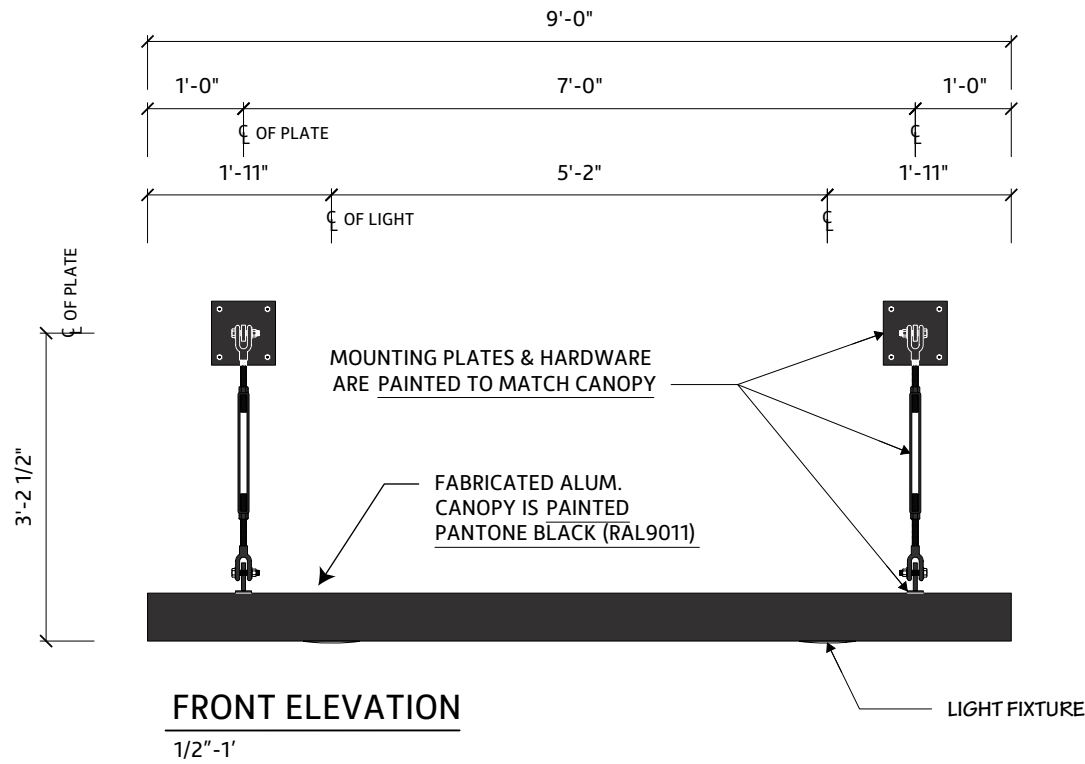
G TAC-C48-EN-60-DL-TBK

NOTES:
 1.) SHOP TO PROVIDE TOUCH UP PAINT TO INSTALLER.
 2.) INSTALLER TO MOUNT AWNING SLOPED AWAY FROM BUILDING AS SHOWN.



H TAC-C48-EN-108-DL-TBK

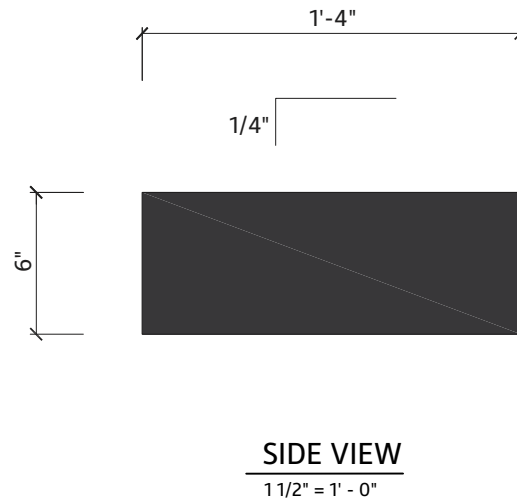
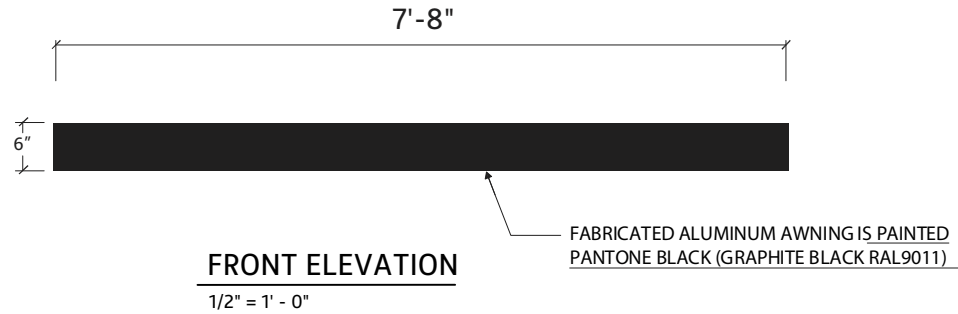
NOTES:
 1.) DRAWING IS FOR INSTALLATION PURPOSES ONLY.
 2.) SHOP TO PROVIDE TOUCH UP PAINT FOR INSTALLER.
 3.) INSTALLER TO MOUNT AWNING SLOPED AWAY FROM BUILDING AS SHOWN.



1 TAC-A16-EN-92-NIL

NOTE: Actual Width May Vary
Field verify dimension.

NOTES:
1.) SHOP TO PROVIDE TOUCH UP PAINT TO INSTALLER.
2.) INSTALLER TO MOUNT AWNING SLOPED AWAY FROM BUILDING AS SHOWN.

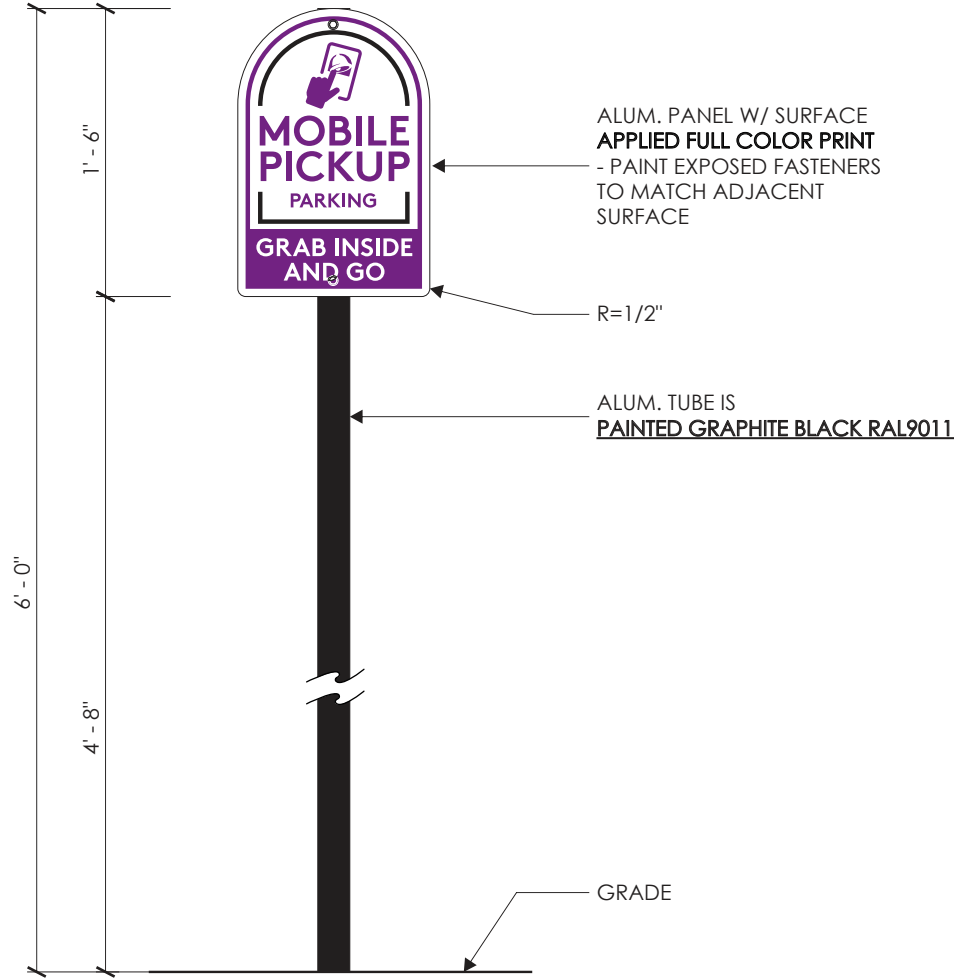
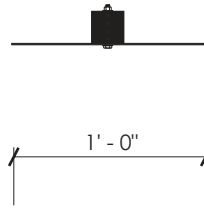


4-D-23-SU
2/23/2023

J TAC-DMP-OP

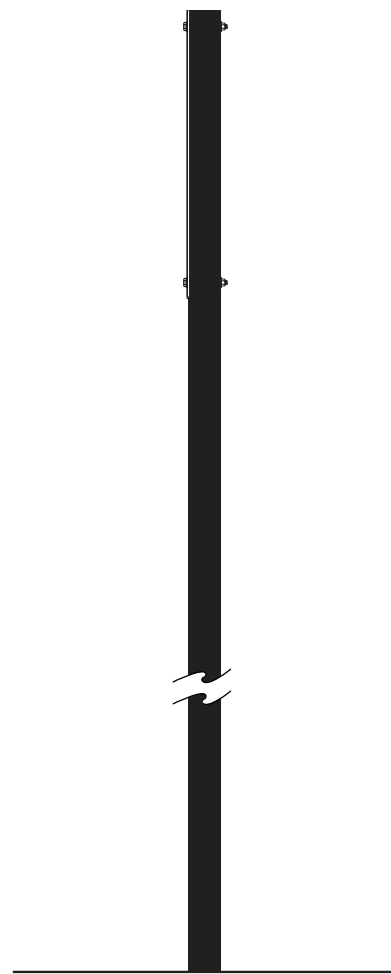
Qty. - 2

PLAN VIEW



FRONT ELEVATION

1" = 1' - 0"



SIDE VIEW

1" = 1' - 0"

4-D-23-SU
2/23/2023



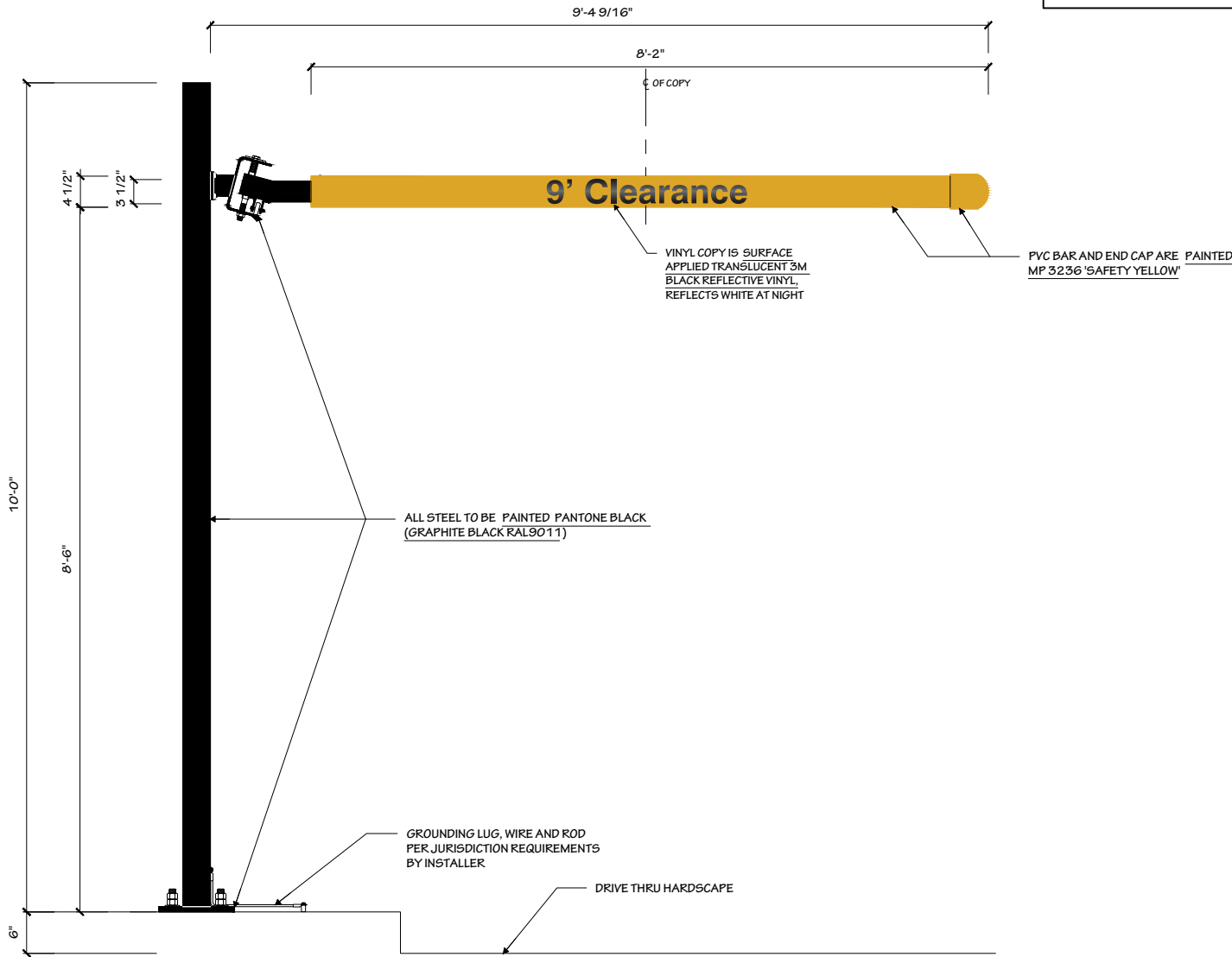
K TAC-CLB1

Qty. - 1

NOTES:

- 1.) PM TO SPECIFY COPY ORIENTATION PRIOR TO FABRICATION.
- 2.) SHOP TO PROVIDE INSTALL HARDWARE AND TOUCH UP PAINT TO INSTALLER.

COPY ORIENTATION	
X	POLE ON LEFT
	POLE ON RIGHT



FRONT ELEVATION (COPY W/ POLE ON LEFT)

1/2" = 1' - 0"

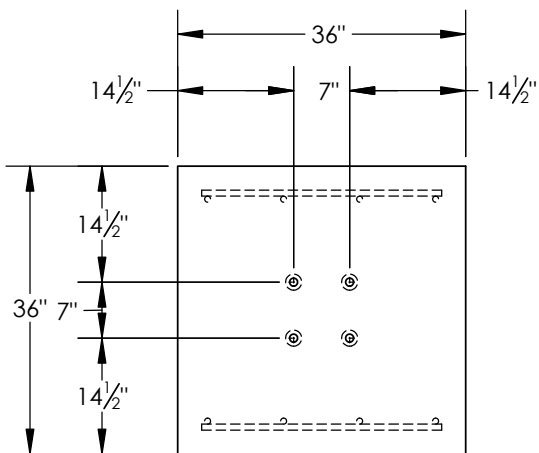


NOTE: INSTALL ON NEW FOUNDATION PROVIDED BY GC

4-D-23-SU
2/23/2023

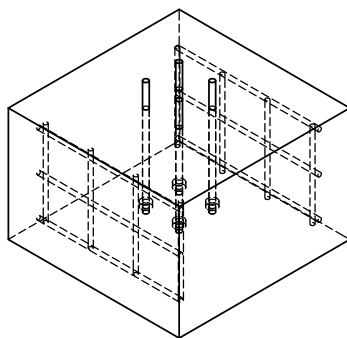
K TAC-CLEARANCE-EN - Foundation Types

NOTES:
1.) SHOP TO PROVIDE INSTALL HARDWARE AND TOUCH UP PAINT TO INSTALLER.

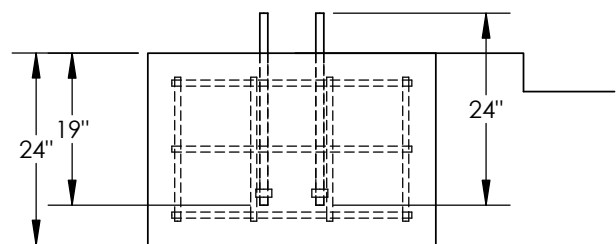


PLAN VIEW

NTS



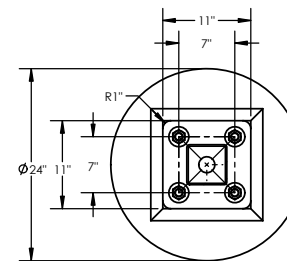
Isometric View



VERTICAL SLAB FOUNDATION

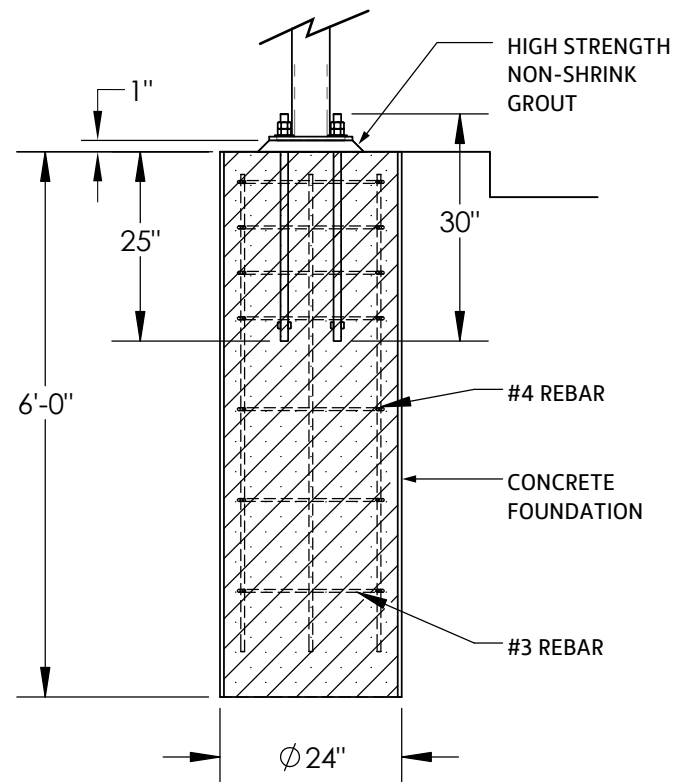
NTS

2,500 PSI CONCRETE FOUNDATION
REINFORCED WITH #6AT 12" O.C .
MAXIMUM, EACH WAY, EACH FACE.



PLAN VIEW

NTS



CAISSON FOUNDATION

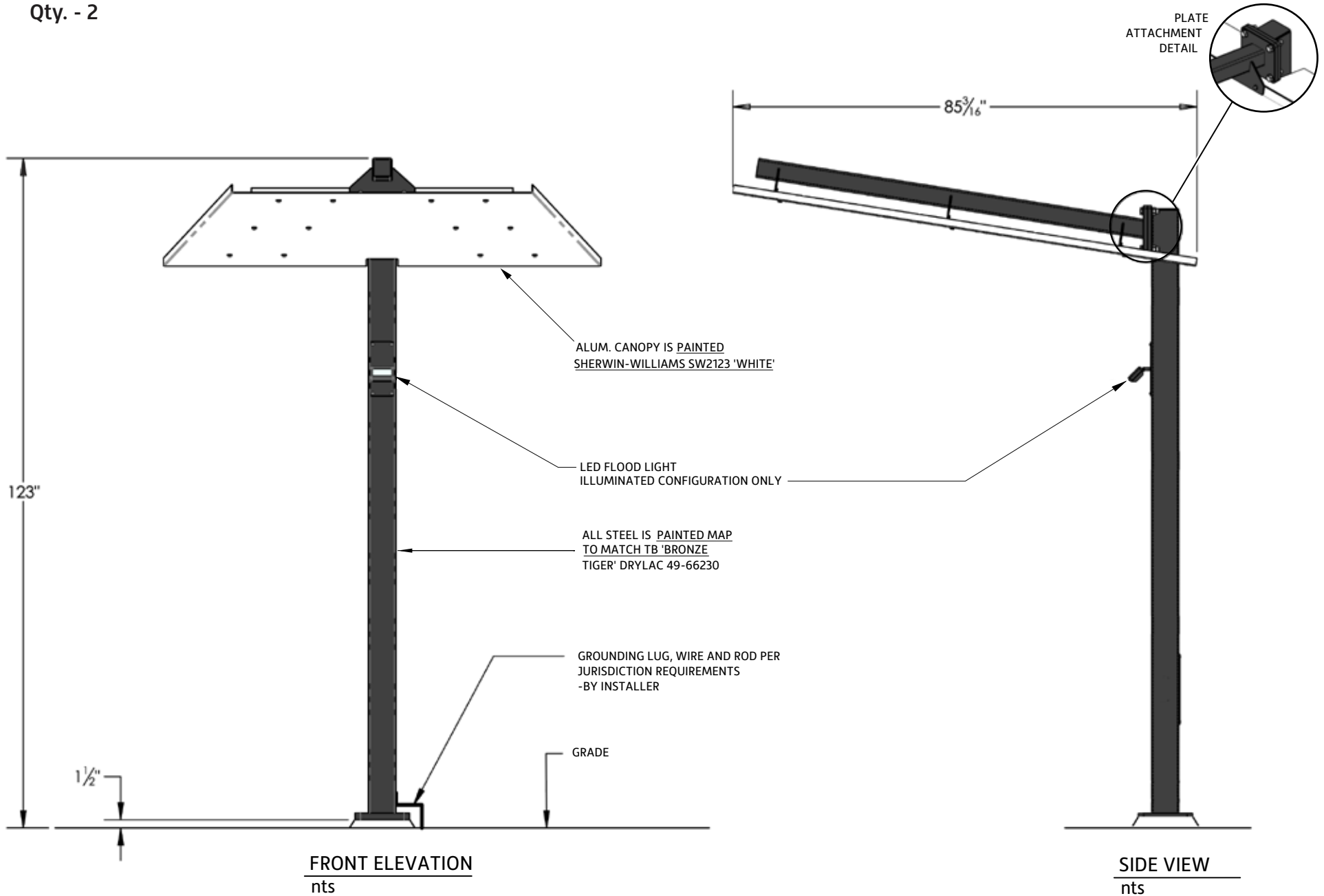
NTS

4-D-23-SU
2/23/2023



TAC-100-EN-OPC

Qty. - 2

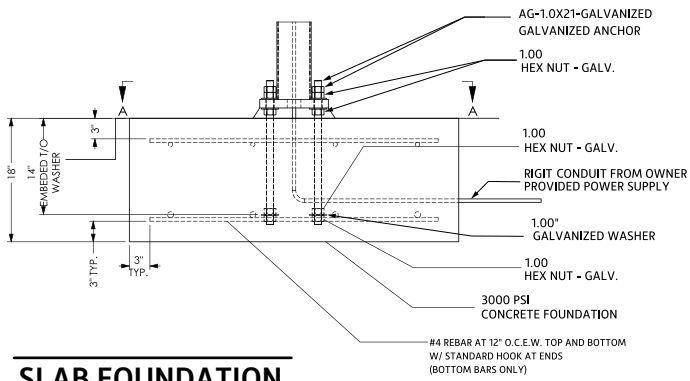
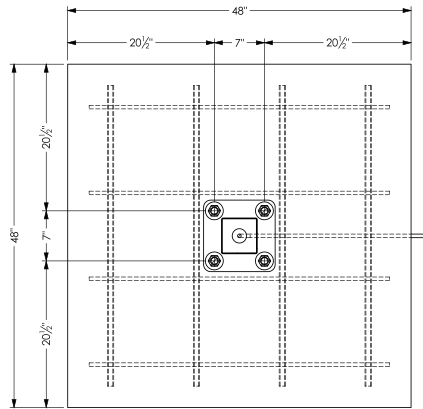


NOTE: INSTALL ON NEW FOUNDATION PROVIDED BY GC

4-D-23-SU
2/23/2023

TAC-OPC-EN Foundation Types/Electrical Details

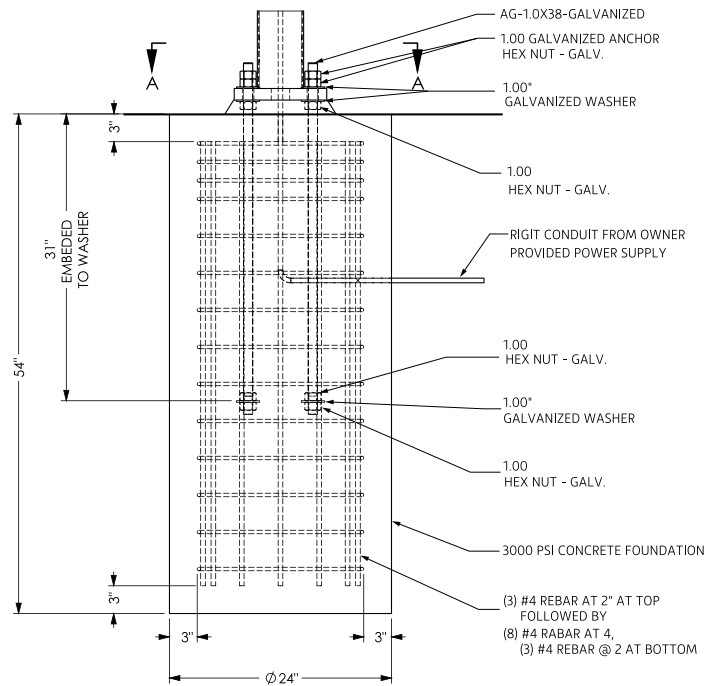
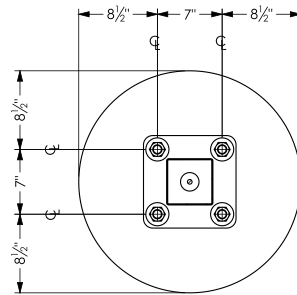
TAC100-EN-OPC-IL-FDN-S



SLAB FOUNDATION

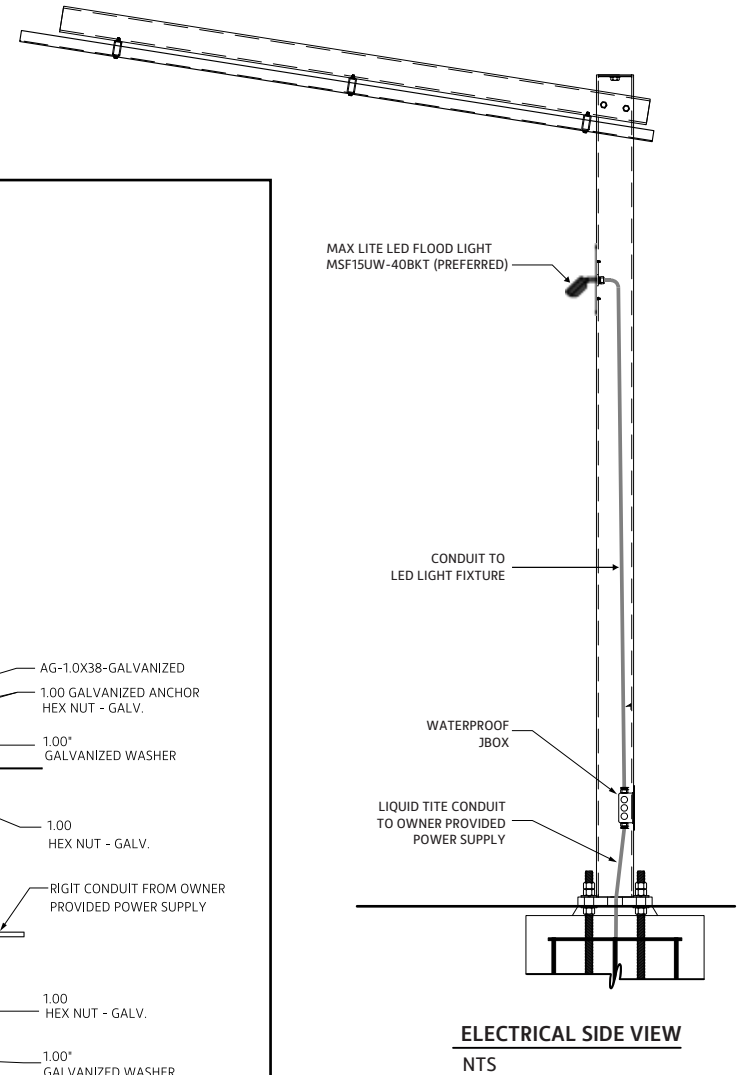
no scale

TAC100-EN-OPC-IL-FDN-C



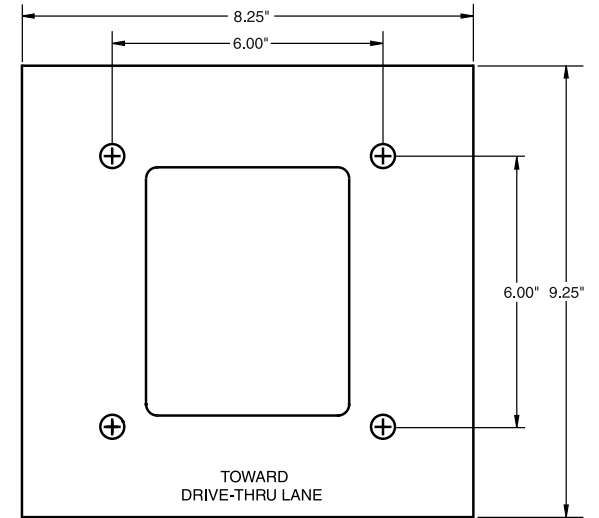
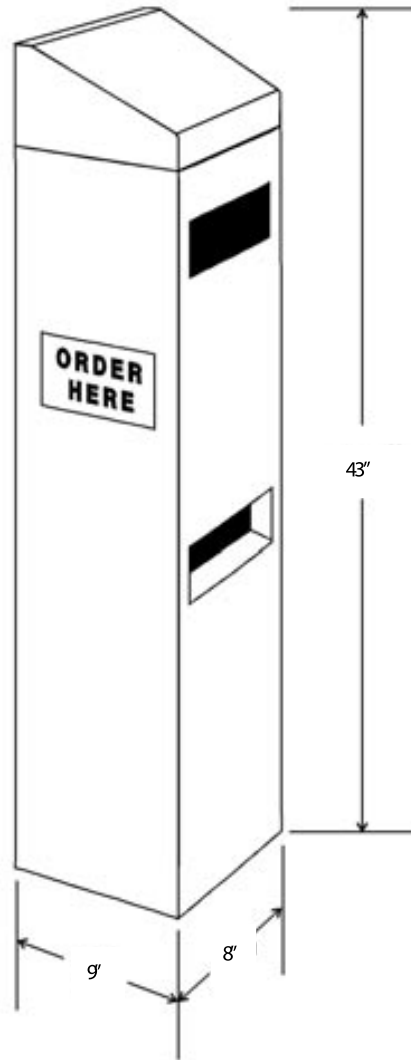
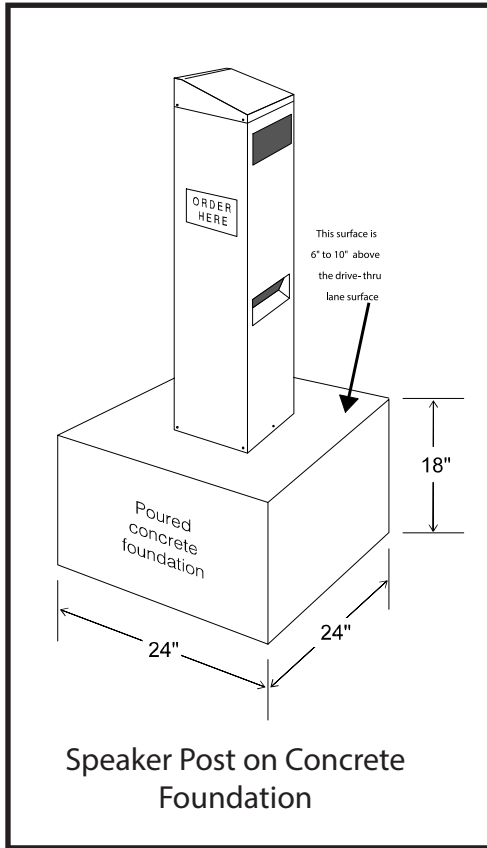
CAISSON FOUNDATION

no scale



M HME SPP2 Speaker Post

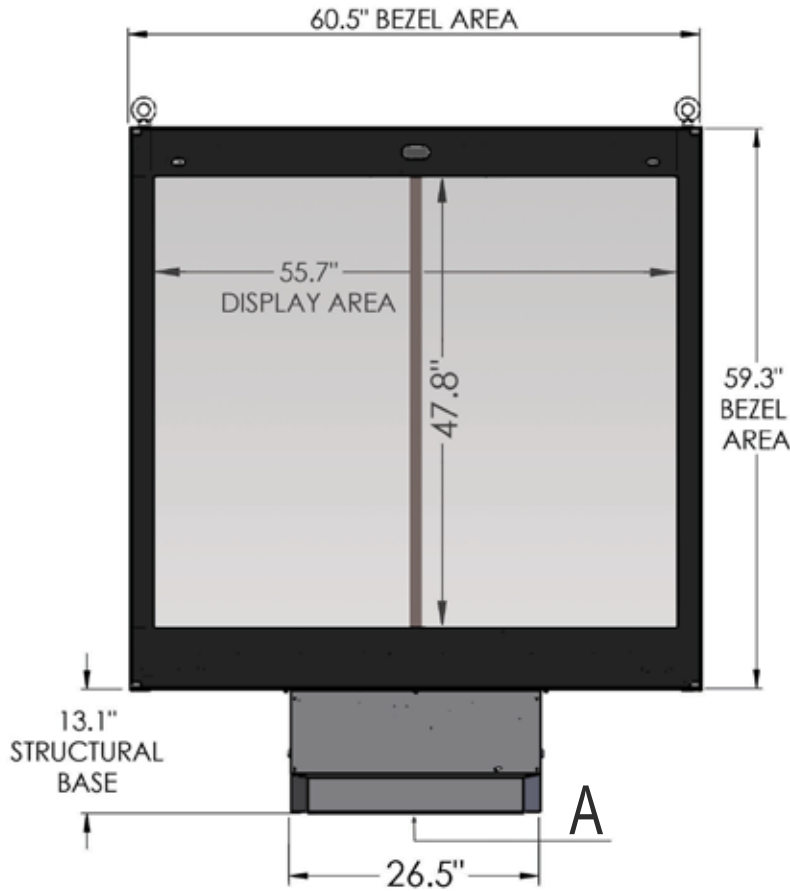
Qty. - 2



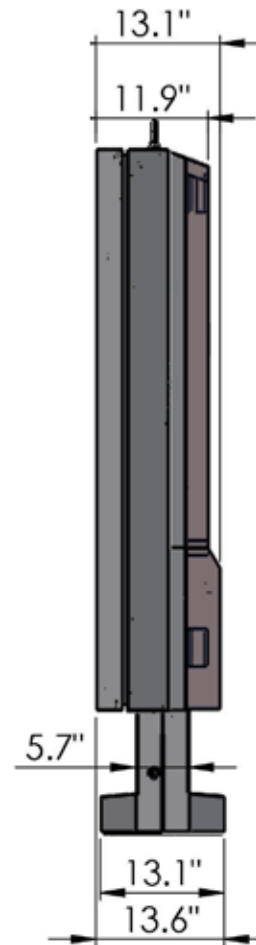
N TAC-DMB-EXT-INSTALL

Qty. - 2

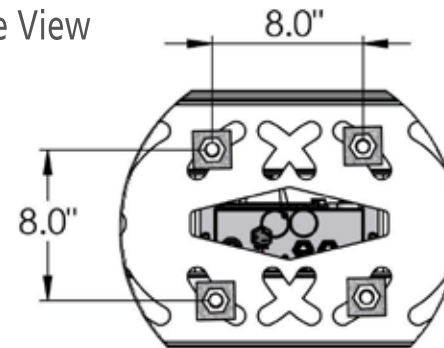
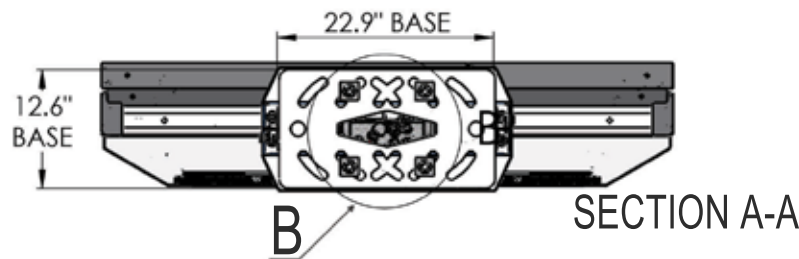
NOTE: INSTALL ON NEW FOUNDATION PROVIDED BY GC



Front View



Side View



DETAIL B-B

GENERAL SPECS

Material: Aluminum exterior with tube steel inner frame.
Certified 180 MPH

Surface Treatment:
- Pretreatment - zinc primer & polyester powder coating

Surface Area:
- Display: 18.5 sq/ft
- Total surface: 24.9 sq/ft

Weight:
- Gross: 915 lbs / Net: 705 lbs

ELECTRICAL SPECS

Power:
- Hardwired AC Power
- 120/240V 50/60Hz
- 1150 W (@ max load)
- UL Rated @ 10 Amp

Backlight:
- LED Light Source
- 380 CD/M2 to 3,500 CD/M2
- Auto adjusting to outdoor ambient light levels

4-D-23-SU
2/23/2023



Product Model #: STR-D12-120

Project #:

Date: 2019-12-03

STRATACACHE
MARKETING TECHNOLOGY

STRATACACHE
40 N. Main Street
Dayton, Ohio 45423
1-800-244-8915

Drawing #: STR-D12 v1.1

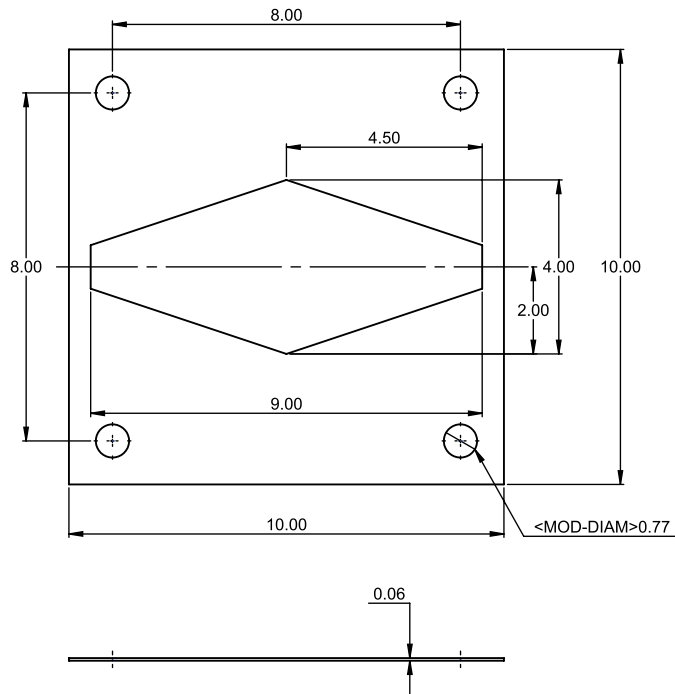
Date: 2019-12-03

Author: B. Pupo

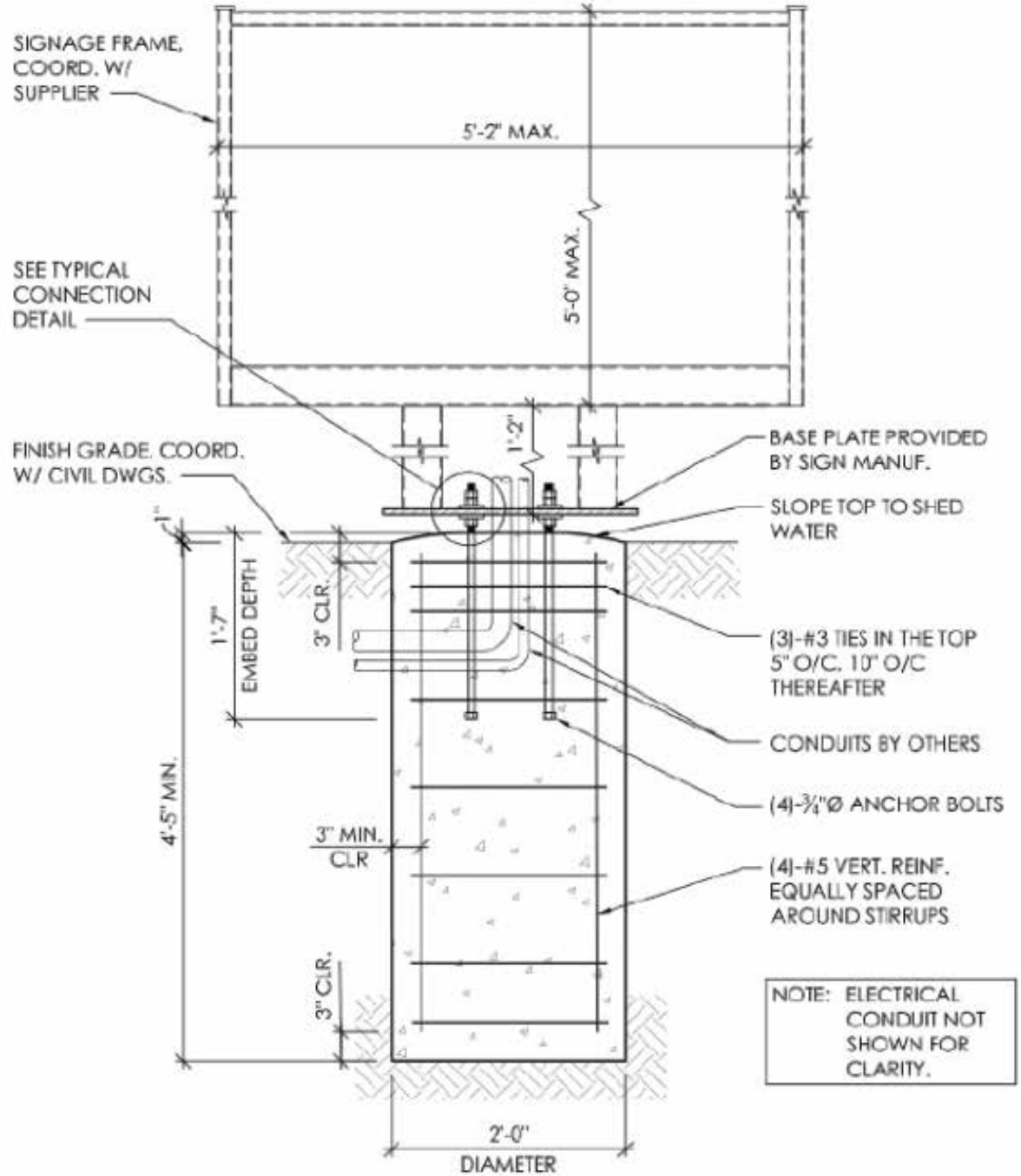
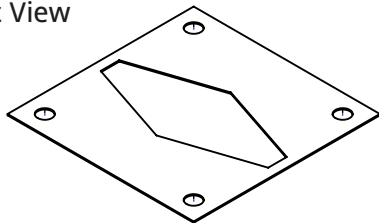
N TAC-DMB-EXT-INSTALL

Foundation

ROD TEMPLATE



ROD TEMPLATE Isometric View



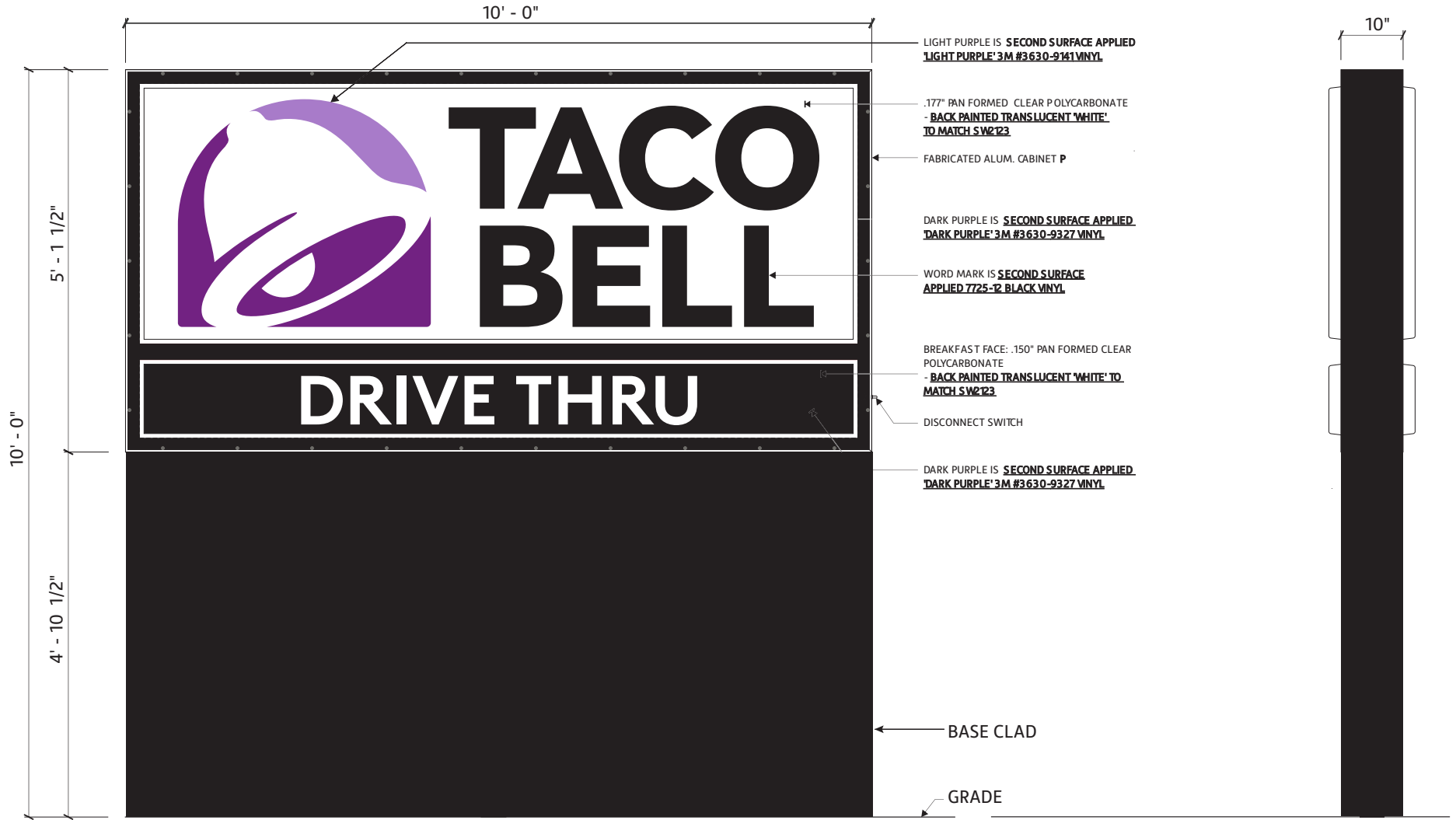
FOUNDATION SECTION
(MENU BOARD)

4-D-23-SU
2/23/2023

V-02.52 - Large Monument

NOTE:

1.) SHOP TO PROVIDE TOUCH UP PAINT TO INSTALLER



FRONT ELEVATION

1/2" = 1' - 0"

SIDE VIEW

1/2" = 1' - 0"



4-D-23-SU
2/23/2023