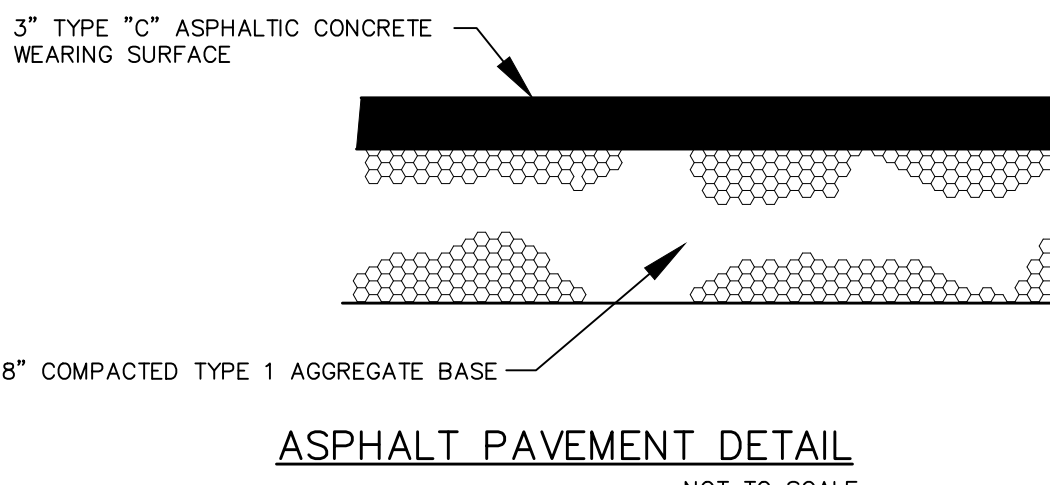
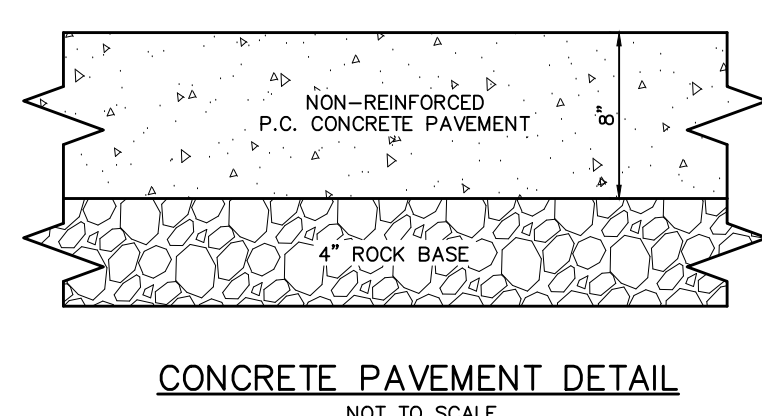


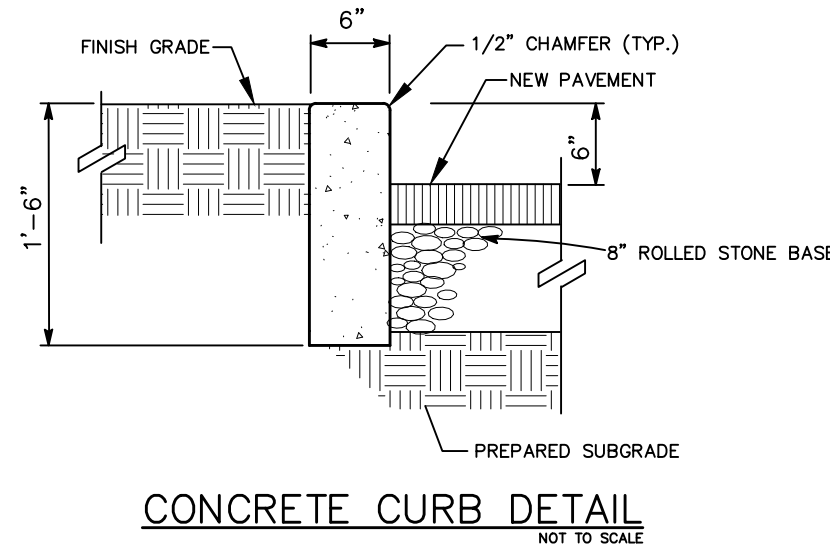
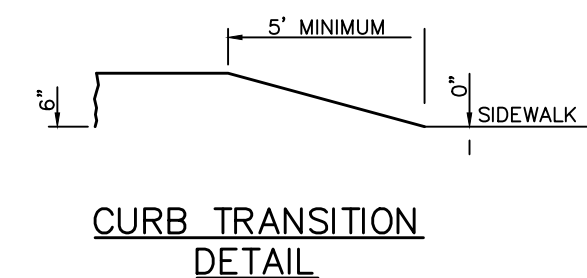
* THE ASPHALT SURFACE SHALL BE COMPACTED TO 98% MAXIMUM DENSITY.



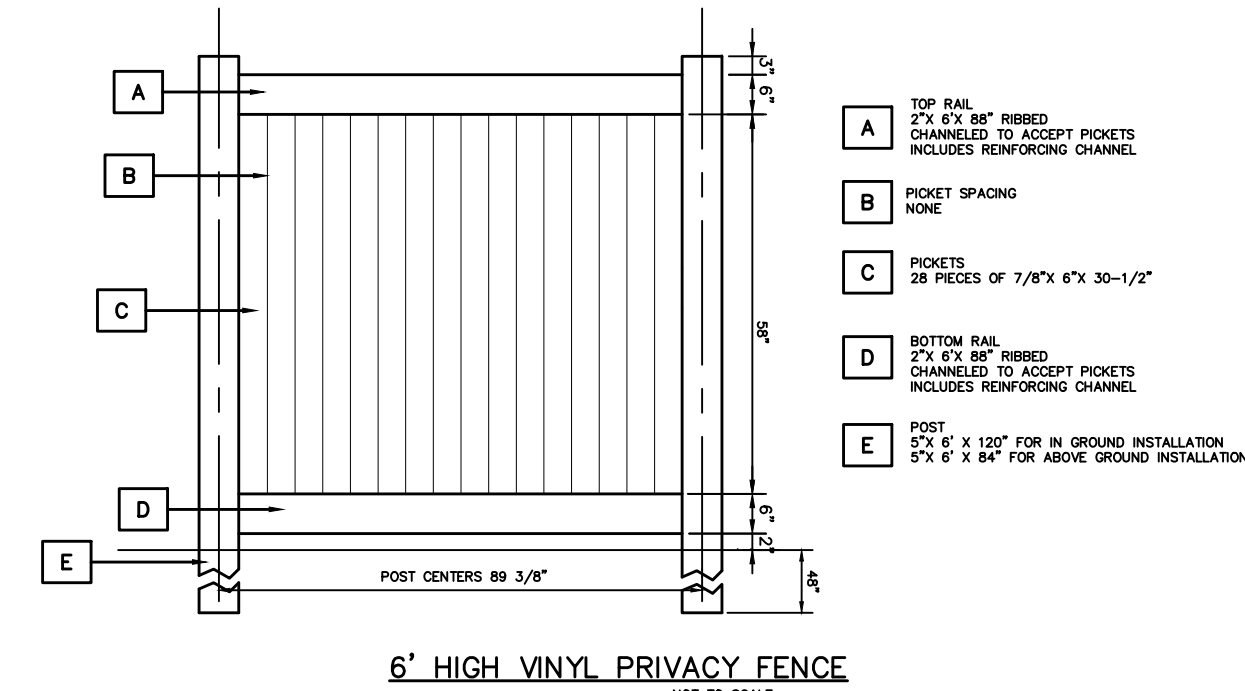
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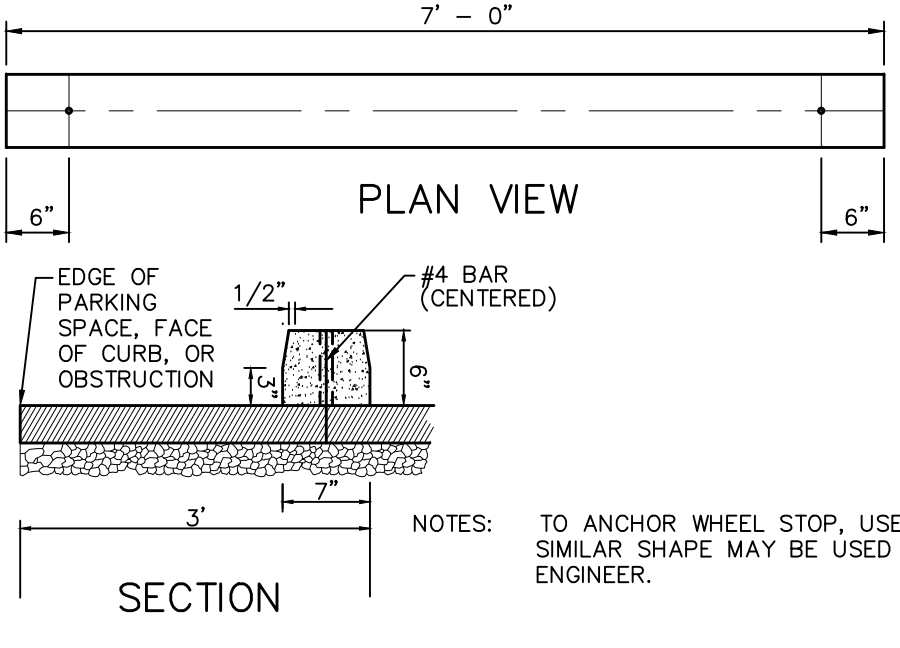
* ALL GRANULAR ROLLED STONE BASE UNDER PROPOSED CONCRETE MUST BE COMPACTED TO 100% OF THE MAXIMUM DENSITY AS DETERMINED BY THE STANDARD PROCTOR TEST AASHTO T-99. CONCRETE COMPRESSIVE STRENGTH SHALL BE 4000 PSI IN 28 DAYS



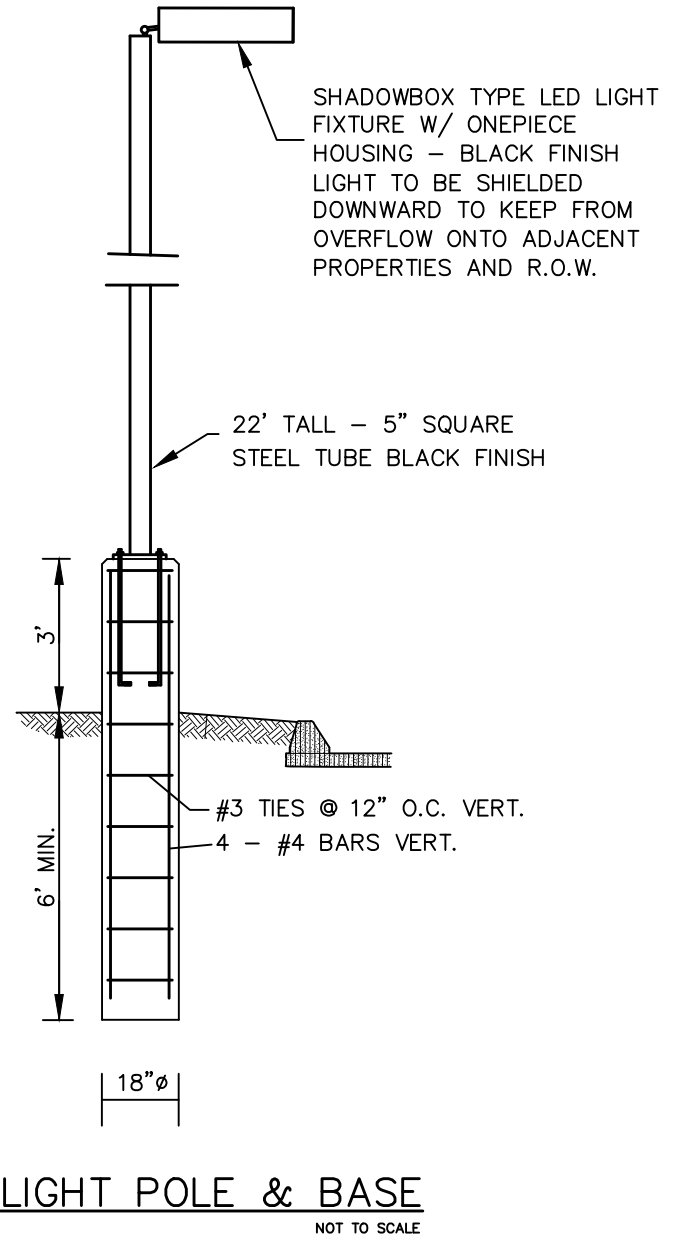
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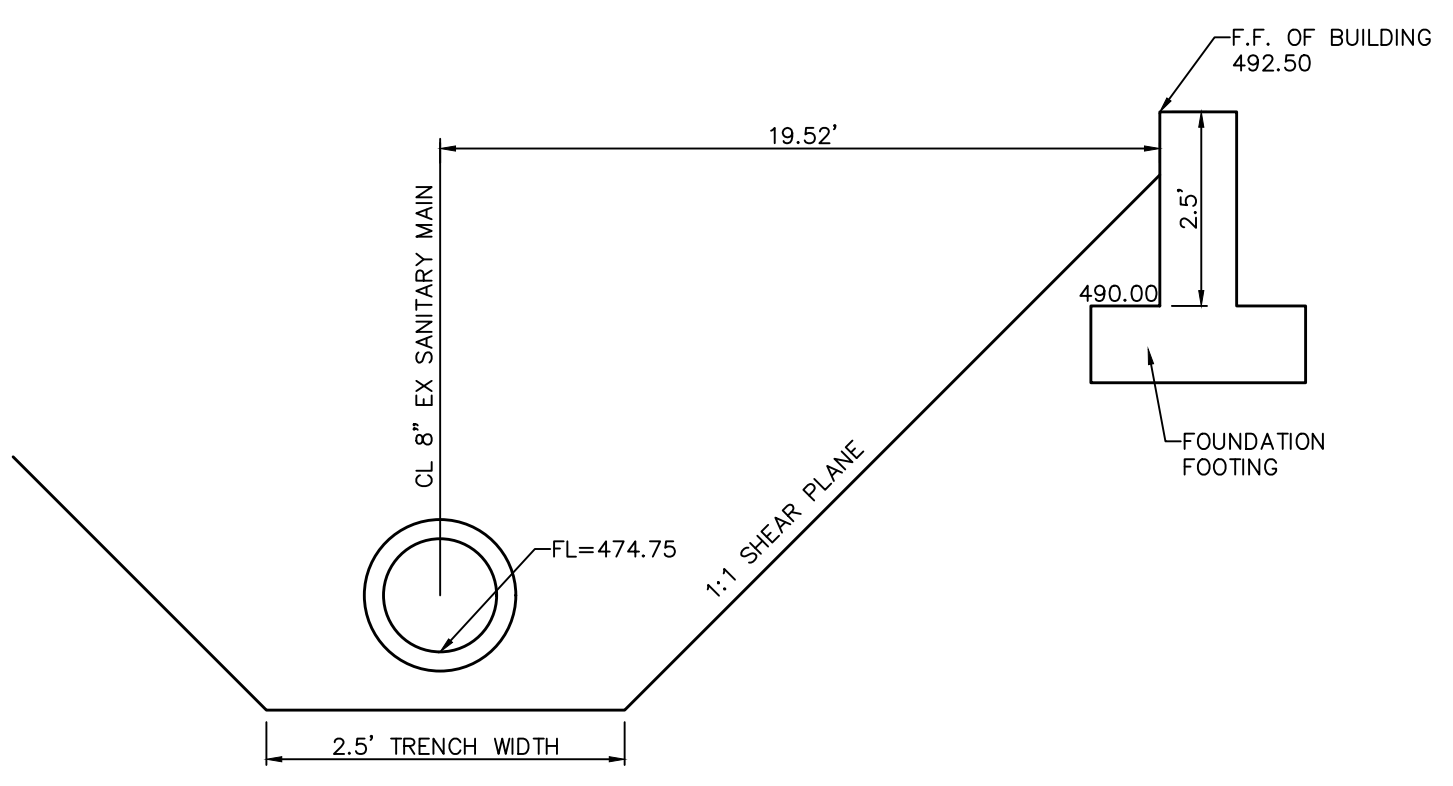
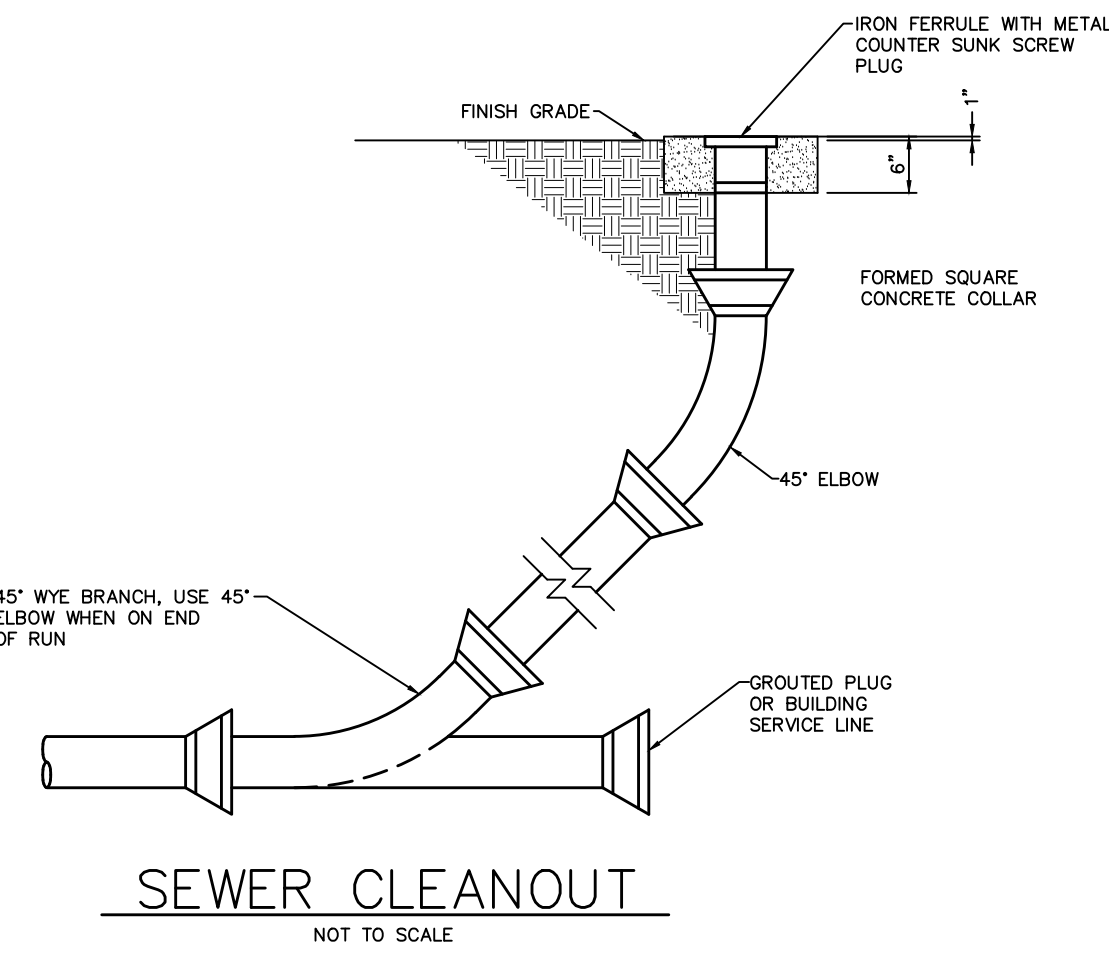
- A TOP RAIL 2 1/2" X 6" RIBBED CHANNEL TO ACCEPT PICKETS INCLUDES REINFORCING CHANNEL
- B PICKET SPACING NONE
- C PICKETS 28 PIECES OF 7/8" X 6" X 30-1/2"
- D BOTTOM RAIL 2 1/2" X 6" RIBBED CHANNEL TO ACCEPT PICKETS INCLUDES REINFORCING CHANNEL
- E POST 2 1/2" X 6" X 120" FOR IN GROUND INSTALLATION 2 1/2" X 6" X 84" FOR ABOVE GROUND INSTALLATION



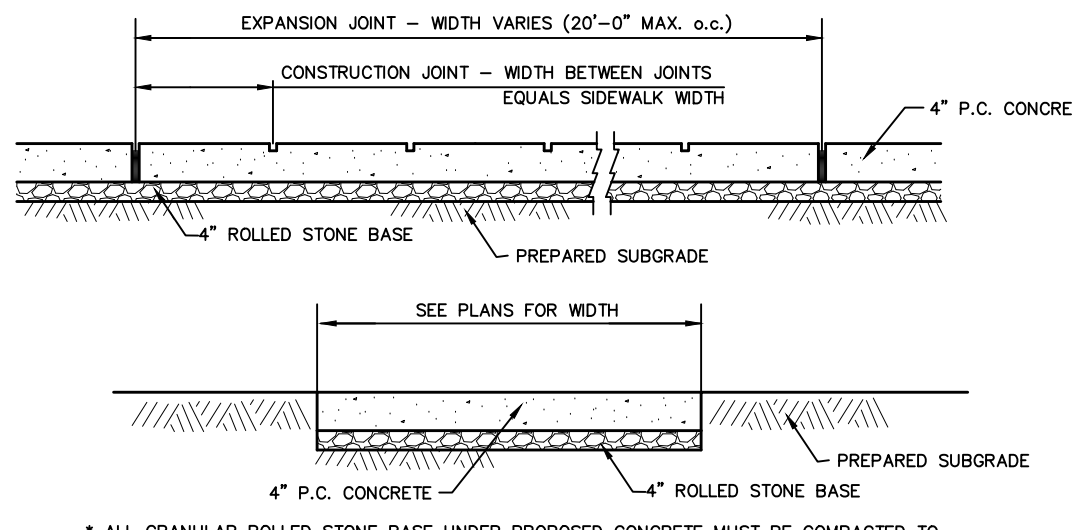
NOTES: TO ANCHOR WHEEL STOP, USE 2 - #4 BARS 24" LONG SIMILAR SHAPE MAY BE USED UPON APPROVAL OF THE ENGINEER.



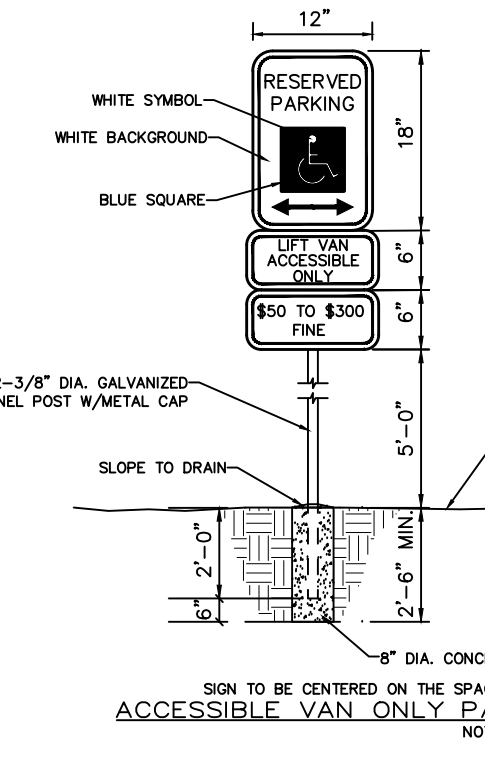
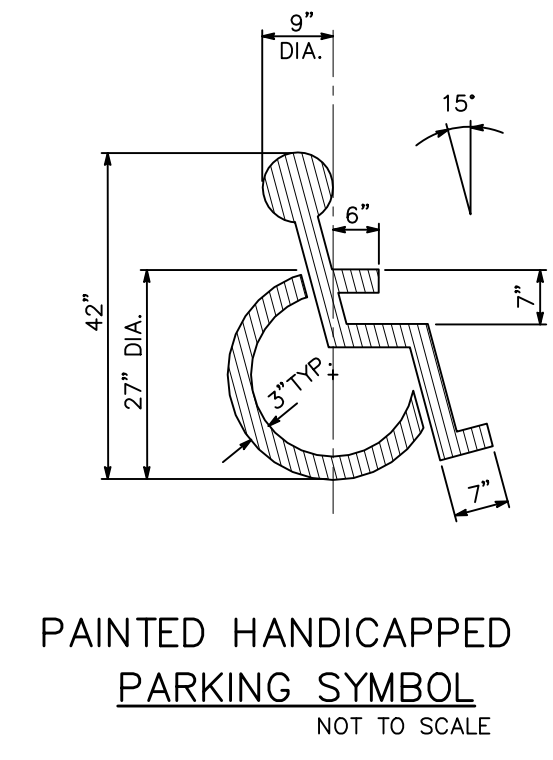
SHADOWBOX TYPE LED LIGHT FIXTURE W/ ONEPIECE HOUSING - BLACK FINISH LIGHT TO BE SHIELDED DOWNWARD TO KEEP FROM OVERFLOW ONTO ADJACENT PROPERTIES AND R.O.W.



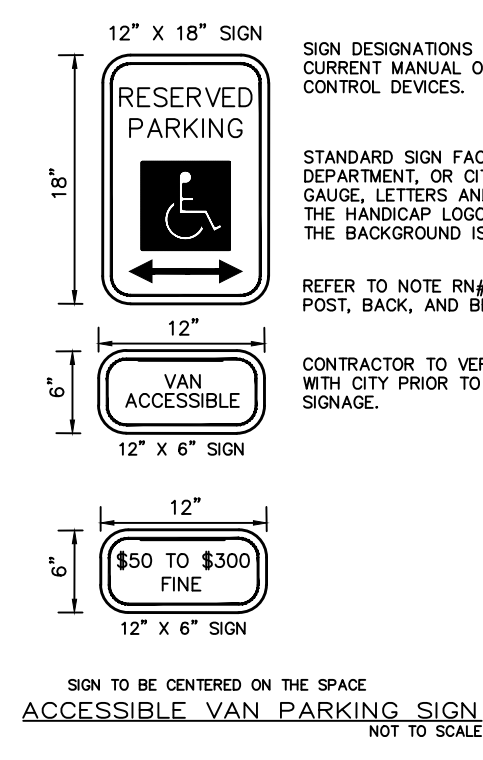
* ZONE OF INFLUENCE ON WEST SIDE OF PROPOSED BUILDING, IN THE SOUTHWEST CORNER OF WEST WALL



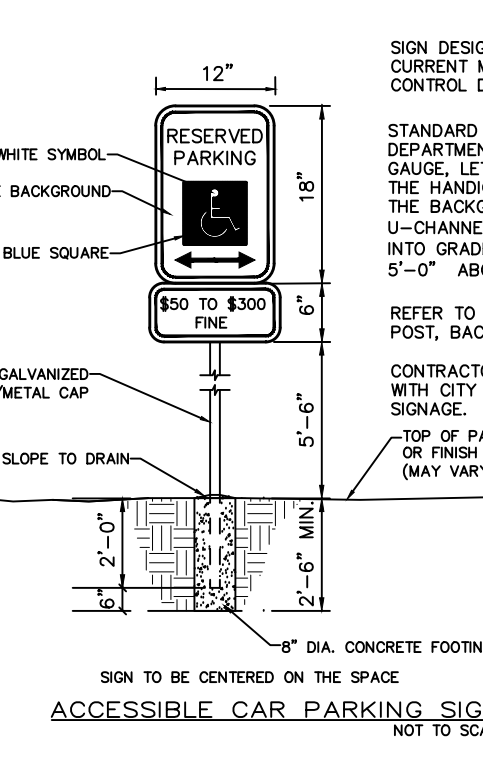
* ALL GRANULAR ROLLED STONE BASE UNDER PROPOSED CONCRETE MUST BE COMPACTED TO 100% OF THE MAXIMUM DENSITY AS DETERMINED BY THE STANDARD PROCTOR TEST AASHTO T-99. CONCRETE COMPRESSIVE STRENGTH SHALL BE 4000 PSI IN 28 DAYS



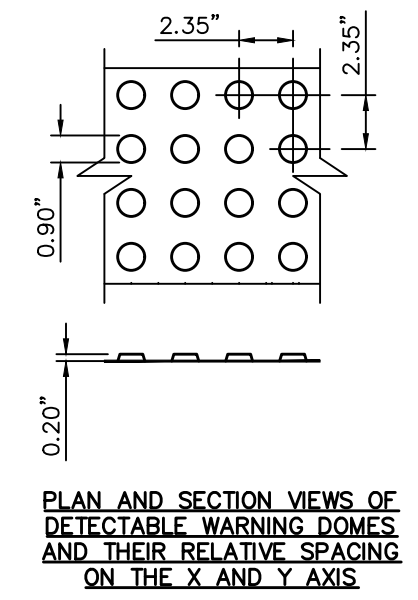
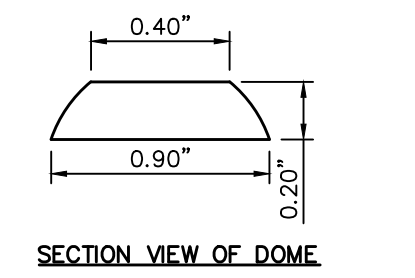
WHITE SYMBOL
BLUE SQUARE
U-CHANNEL POST W/METAL CAP
SLOPE TO DRAIN
8" DIA. CONCRETE FOOTING



WHITE SYMBOL
BLUE SQUARE
U-CHANNEL POST W/METAL CAP
SLOPE TO DRAIN
8" DIA. CONCRETE FOOTING

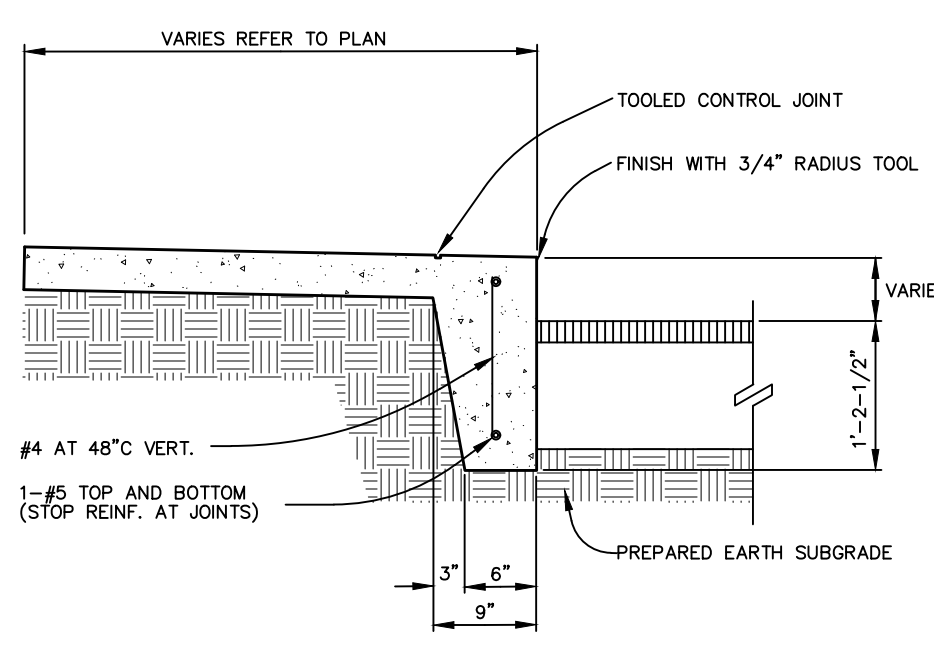


WHITE SYMBOL
BLUE SQUARE
U-CHANNEL POST W/METAL CAP
SLOPE TO DRAIN
8" DIA. CONCRETE FOOTING

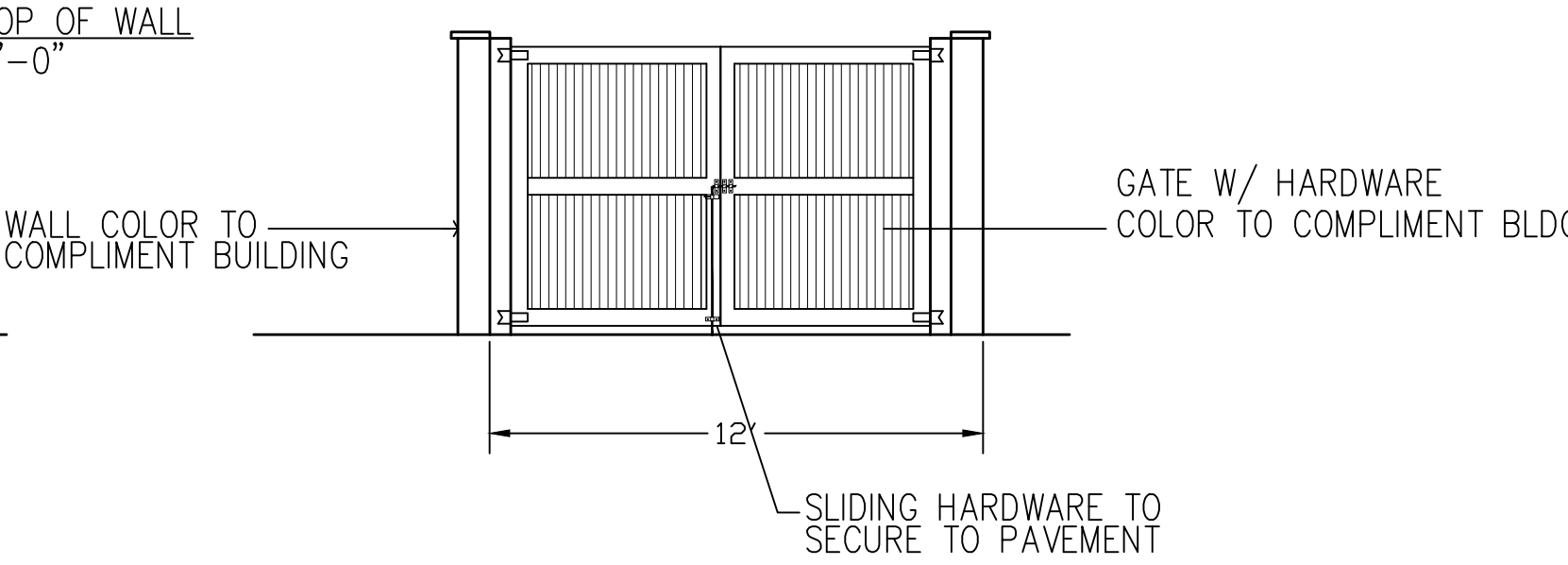
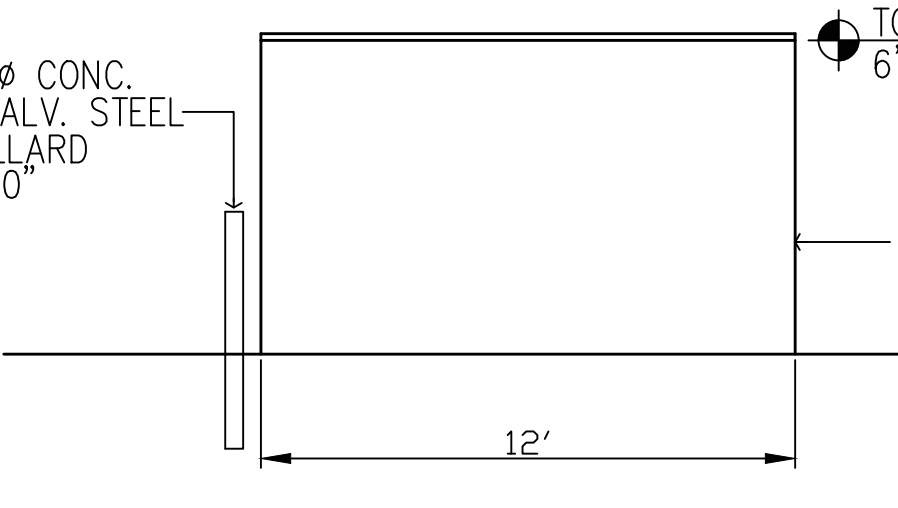
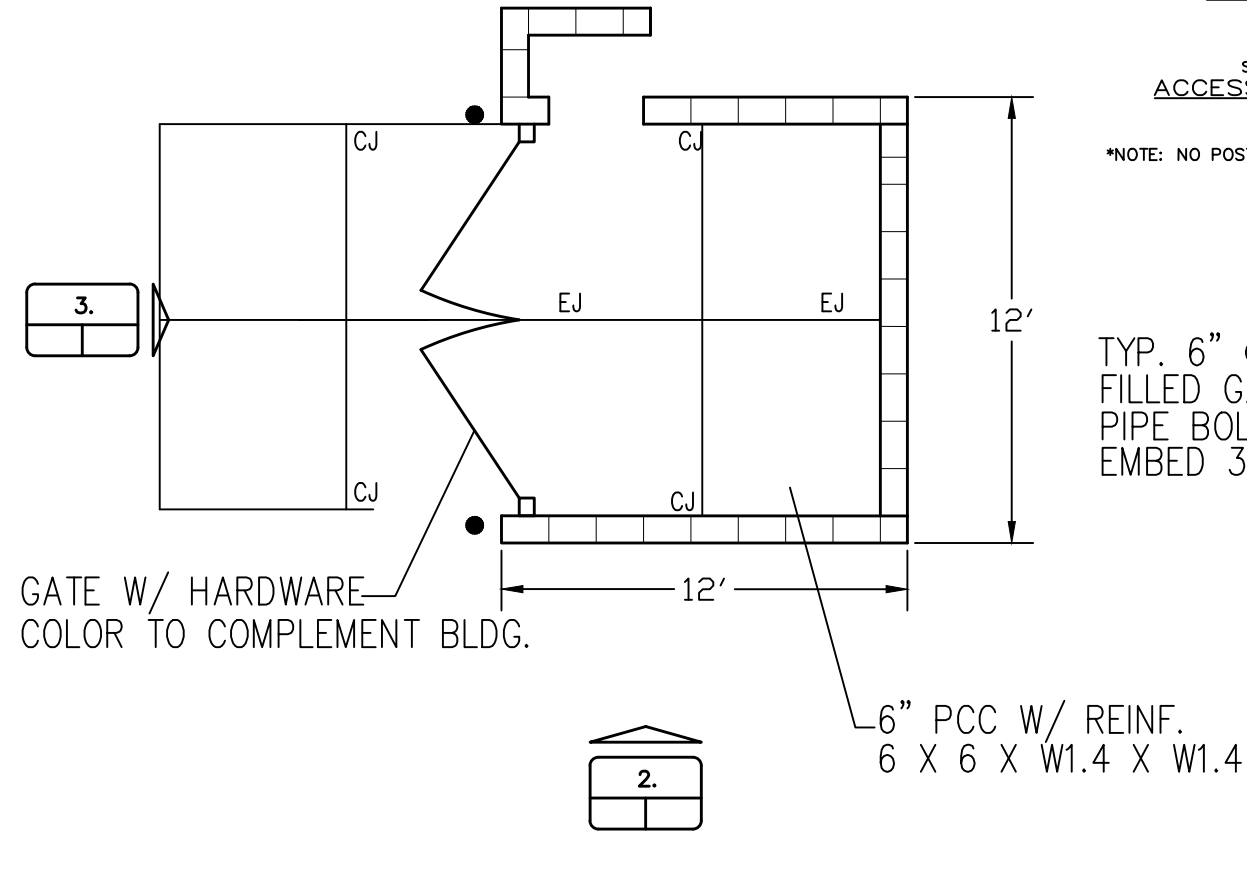


PLAN VIEW OF A DETECTABLE WARNING SURFACE SHOWING DOMES ALIGNED IN ROWS. NOT SKEWEL DIAGONALLY.

TYPICAL DETAIL OF DETECTABLE WARNING SURFACE NOT TO SCALE



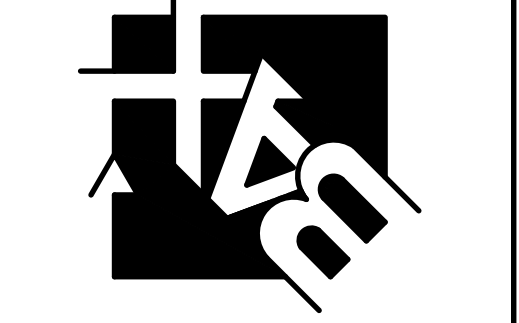
PROVIDE 1/2" PREMOLDED EXPANSION JOINT FILLER AT 60' CENTERS PROVIDE TOOLED CONTRACTION JOINTS AT 10' C.C.



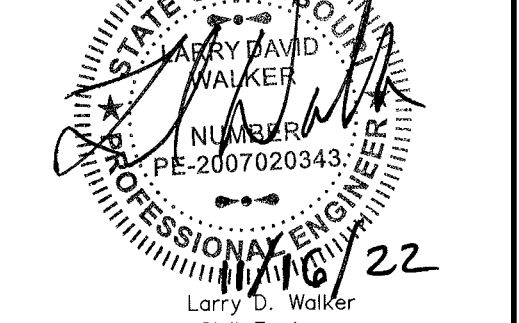
THIS DETAIL HAS BEEN PROVIDED FOR CONCEPTUAL APPROVAL ONLY. EXACT DETAIL OF MATERIAL AND CONSTRUCTION METHODS SHALL BE OUTLINED IN THE ARCHITECTURAL BUILDING PLANS.

PROJECT TITLE:
CONSTRUCTION PLANS FOR
The Crossings Church
1147 Tom Ginner Avenue
O'Fallon, MO 63366

ENGINEERING FIRM:
PLANING SURVEYING
221 Point View Blvd.
St. Charles, MO 63301
636-928-5662
FAX 928-1718



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Lory D. Walker
Civil Engineer
2007020343
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REVISIONS

10-18-22	CITY COMMENTS
11-01-22	CITY COMMENTS
11-16-22	SNOUT DETAIL

Developer / Owner:
The Crossing Church
1145 Tom Ginner Avenue
O'Fallon, MO 63366
(636) 497-6909

P+Z No. 22-005741
Approved: 07-07-22
City No. #
Page No. 14 of 14

CONSTRUCTION DETAILS

Box Project # 97-92037 Issue Date: 09/19/2022