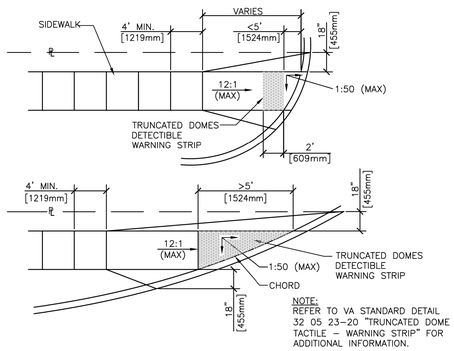
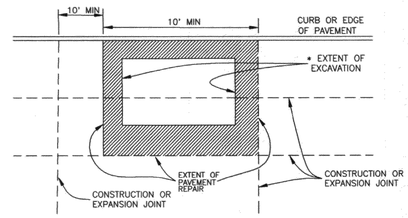


NOTE:
REFER TO VA STANDARD DETAIL 32 05 23-20 "TRUNCATED DOME TACTILE – WARNING STRIP" FOR ADDITIONAL INFORMATION.

1 CURB ACCESS RAMP DETAILS
SCALE: NTS

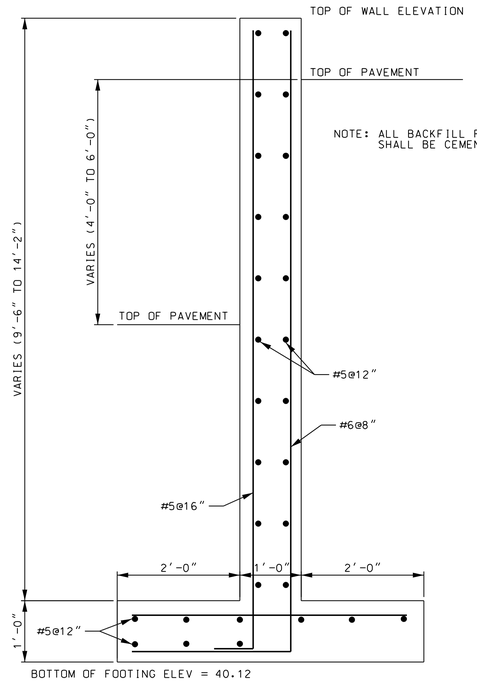


NOTES:

1. EXTENT OF PAVEMENT REPAIR SHALL BE PERPENDICULAR AND PARALLEL TO TRAVEL WAY.
2. WIDTH:
   REPLACE PANEL WIDTH TO NEAREST CONSTRUCTION OR EXPANSION JOINT BEYOND EDGE OF EXCAVATION.
3. LENGTH:
   a. MINIMUM LENGTH OF PAVEMENT REPAIR ALONG TRAVEL WAY IS 10' FROM THE NEAREST JOINT.
   b. IF EDGE OF EXCAVATION IS LESS THAN 10' FROM EXISTING CONSTRUCTION OR EXPANSION JOINT, REPLACE PAVEMENT TO EXISTING JOINT.
4. SAW CUT AND EXPOSE 15" OF REINFORCING STEEL AROUND EDGE OF PANEL REPLACEMENT. PROVIDE HORIZONTAL DOWELS (PER SPECIFICATION SECTION 02902-01) IF REINFORCING IS BROKEN OFF OR DOES NOT EXIST.
5. REPLACE CURB WHEN ADJACENT LANE IS REPLACED.
6. MAINTAIN EXPANSION JOINTS AT EXISTING LOCATIONS UNLESS OTHERWISE DIRECTED BY CITY ENGINEER.
7. SPECIALTY PAVEMENTS (IE: BRICK PAVERS) TO BE REPLACED WITH MATCHING PAVEMENT IN ALL CASES.
8. REPLACE PAVEMENT MARKINGS IN ACCORDANCE WITH CITY SPECIFICATIONS 02764 AND 02767.

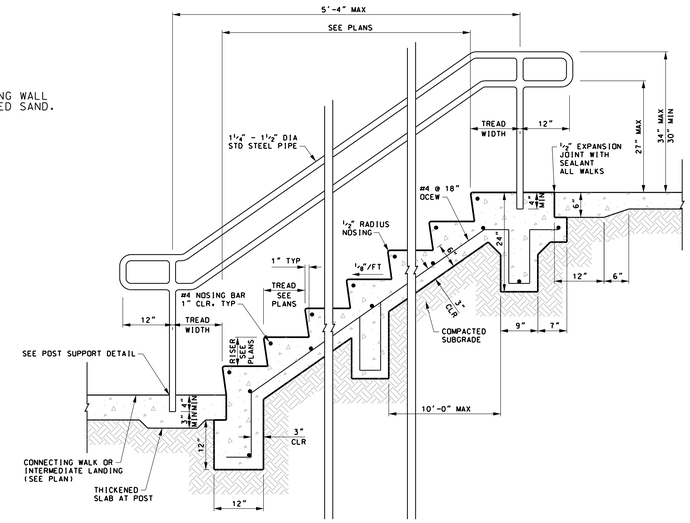
* EXTENT OF EXCAVATION INCLUDES 18" OVERCUT AS SHOWN ON STANDARD DETAIL 02902-01.

3 STREET CUT PAVEMENT REPLACEMENT DETAIL
SCALE: NTS



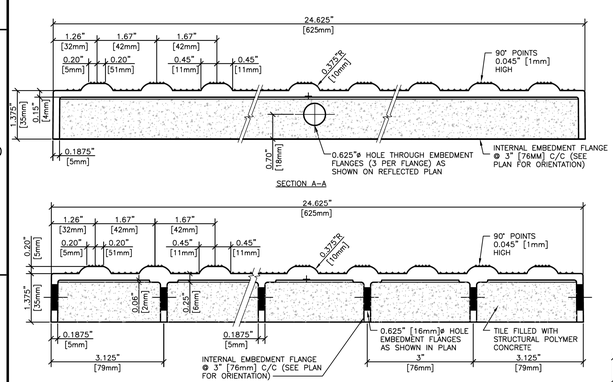
NOTE: ALL BACKFILL FOR RETAINING WALL SHALL BE CEMENT STABILIZED SAND.

5 RETAINING WALL DETAILS
SCALE: NTS



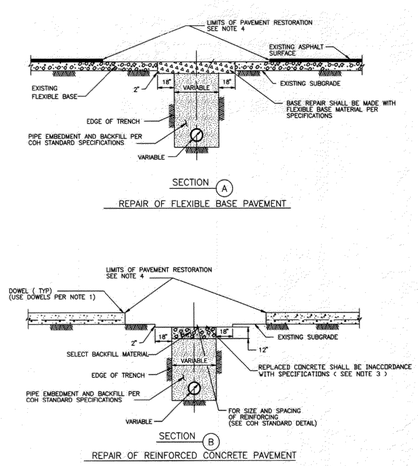
NOTE:
1. HANDRAIL SHALL BE FABRICATED WITH 3/16" MIN FILLET WELDS ALL AROUND AT ALL JOINTS.

6 CONCRETE STEPS AND RAIL
SCALE: NTS



DETECTABLE WARNING NOTES:
THE DETECTABLE WARNING STRIP MUST COVER THE ENTIRE WIDTH OF THE RAMP OPENING, EXCLUDING THE WINGS. ALL DOMES MUST BE ALIGNED IN THE DIRECTION OF TRAVEL. ONE CORNER OF THE LEADING EDGE OF THE DETECTABLE WARNING MAY BE MORE THAN 5 FEET FROM THE BACK OF THE CURB. WHEN LOCATED ALONG A CURB RETURN, THE LEADING EDGE OF THE DETECTABLE WARNING MAY BE DEFINED BY THE CHORD DRAWN BETWEEN THE LEADING EDGES OF THE RAMP OPENING.

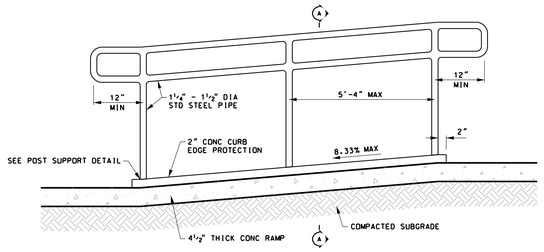
2 TRUNCATED DOME TACTILE - WARNING STRIP DETAILS
SCALE: NTS

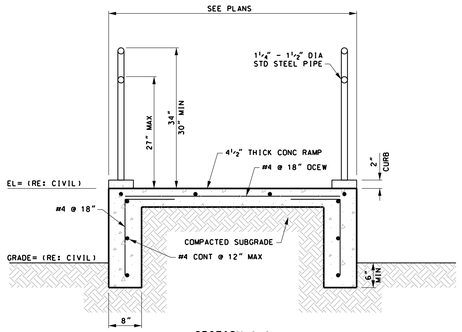


NOTE:

1. EXPOSE 15" OF REINFORCING STEEL AT PROPOSED SAWED JOINT. IF NO REINFORCING STEEL EXISTS, USE HORIZONTAL DOWELS. HORIZONTAL DOWELS SHALL BE # 6 BARS, 24" LONG, 24" C-C, DRILLED AND EMBEDDED 8" INTO THE CENTER OF THE EXISTING SLAB. WITH "PO ROC" OR EQUAL.
2. IF REINFORCED CONCRETE IS OVERLAYED WITH ASPHALT, REPLACE WITH 2" MIN HMAC SURFACING.
3. REFER TO STANDARD DETAIL 02751-01 FOR REINFORCING STEEL REQUIREMENTS
4. REFER TO STANDARD DETAIL 02951-01 FOR PAVEMENT RESTORATION LIMITS.

4 PAVEMENT REPAIR DETAILS (STEET CUTS)
SCALE: NTS

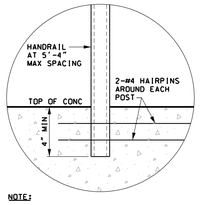




SECTION A-A

NOTE:
1. HANDRAIL SHALL BE FABRICATED WITH 3/16" MIN FILLET WELDS ALL AROUND AT ALL JOINTS.

7 CONCRETE RAMP AND RAILS
SCALE: NTS



NOTE:
1. PROVIDE FOAM BLOCKOUT IN CONCRETE FOR HANDRAIL POSTS. CONTRACTOR TO COORDINATE BLOCKOUT LOCATIONS WITH APPROVED HANDRAIL SHOP DRAWINGS. USE SIMPSON EPOXY-TIE SET ADHESIVE OR APPROVED ALTERNATE TO EMBED HANDRAIL POSTS INTO BLOCKOUT.

POST SUPPORT DETAIL

ISSUE FOR CONSTRUCTION
FULLY SPRINKLERED

ADDENDUM NO. 3	9-12-2012
Revisions	Date

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Drawing Title: SHEET NAME DETAILS - PAVING	Project Title: Expansion and Renovations of Building 108 for Mental Health		Project Number: VA256-P-1104
	Project Abbreviation: MHC		Building Number: 108A
Approved:	Location: 2002 Holcombe Blvd Houston, TX 77030		Drawing Number: C-202
	Date: 06-15-2012	Checked: TJH / Drawn: TJH	Dwg. of

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231
FILE NAME