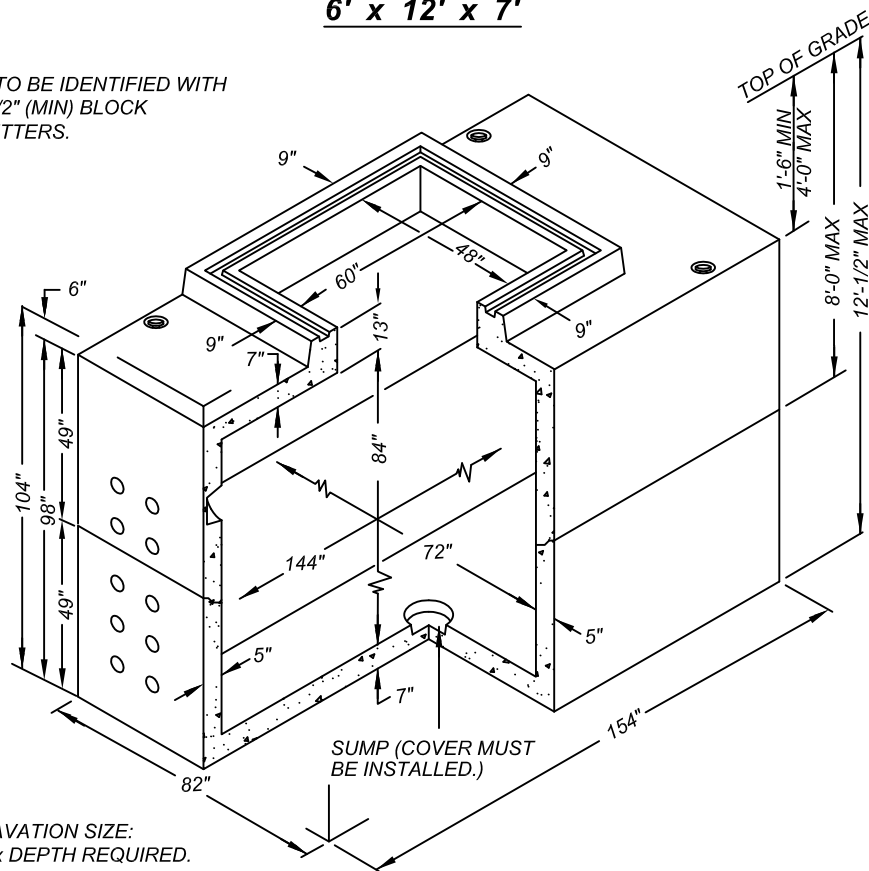


MORENO VALLEY STANDARD NO. 826

PRECAST VAULT ENCLOSURE

6' x 12' x 7'

ALL COVERS TO BE IDENTIFIED WITH "M.V.U." IN 1-1/2" (MIN) BLOCK RECESSED LETTERS.



MINIMUM EXCAVATION SIZE:
7'-10" x 13'-10" x DEPTH REQUIRED.

NOTES:

- 1.) VAULT DESIGNED IN ACCORDANCE WITH AASHTO H-20-44 TRAFFIC BRIDGE LOADING USING 5,500 PSI COMPRESSIVE STRENGTH CONCRETE AND 60,000 PSI YIELD STRENGTH ASTM A-706 STEEL REINFORCEMENT.
- 2.) VAULT TO BE PLACED ON A MIN 6" BASE OF CRUSHER RUN FOR EASE OF INSTALLATION AND EVEN LOAD DISTRIBUTION.
- 3.) LIMIT OF COVER OVER ROOF SECTION IS 1'-6" TO 4'-0".
- 4.) LIMIT OF EMBEDMENT OF BOTTOM SECTION IS 10'-8" TO 13'-2".
- 5.) ALL WALLS AND CEILINGS TO BE PAINTED WITH WHITE PAINT.
- 6.) STEEL LADDER TO BE SUPPLIED WITH EACH VAULT.
- 7.) ADJUST TO GRADE WITH GRADE RINGS.
- 8.) ENCLOSURE TO BE INSTALLED WITH PRIMARY GROUND ASSEMBLY.
- 9.) 13" DIA x 12" DIA SUMP x 4-1/2" DEEP WITH COVER, LOCATE AS FOLLOWS: BOTTOM OF SECTION (1) CORE MTD.
- 10.) ENCLOSURE TO BE INSTALLED WITH CABLE RACK ASSEMBLY
- 11.) PRIMARY GROUND HALO TO BE #4 /O BC AND ATTACHED TO ALL GROUND INSERTS.

MORENO VALLEY ELECTRIC UTILITY DATE 1/12		<h2 style="margin: 0;">CITY OF MORENO VALLEY</h2> <p style="margin: 0; font-size: small;">PREPARED BY CAPITAL PROJECTS</p>	
APPROVED BY DEPUTY PUBLIC WORKS DIRECTOR/ ACTING CITY ENGINEER	DIVISION MANAGER INITIAL 	<h3 style="margin: 0;">VAULT</h3> <h2 style="margin: 0;">6' x 12' x 7'</h2>	1 of 1 NO. <b style="font-size: large;">826