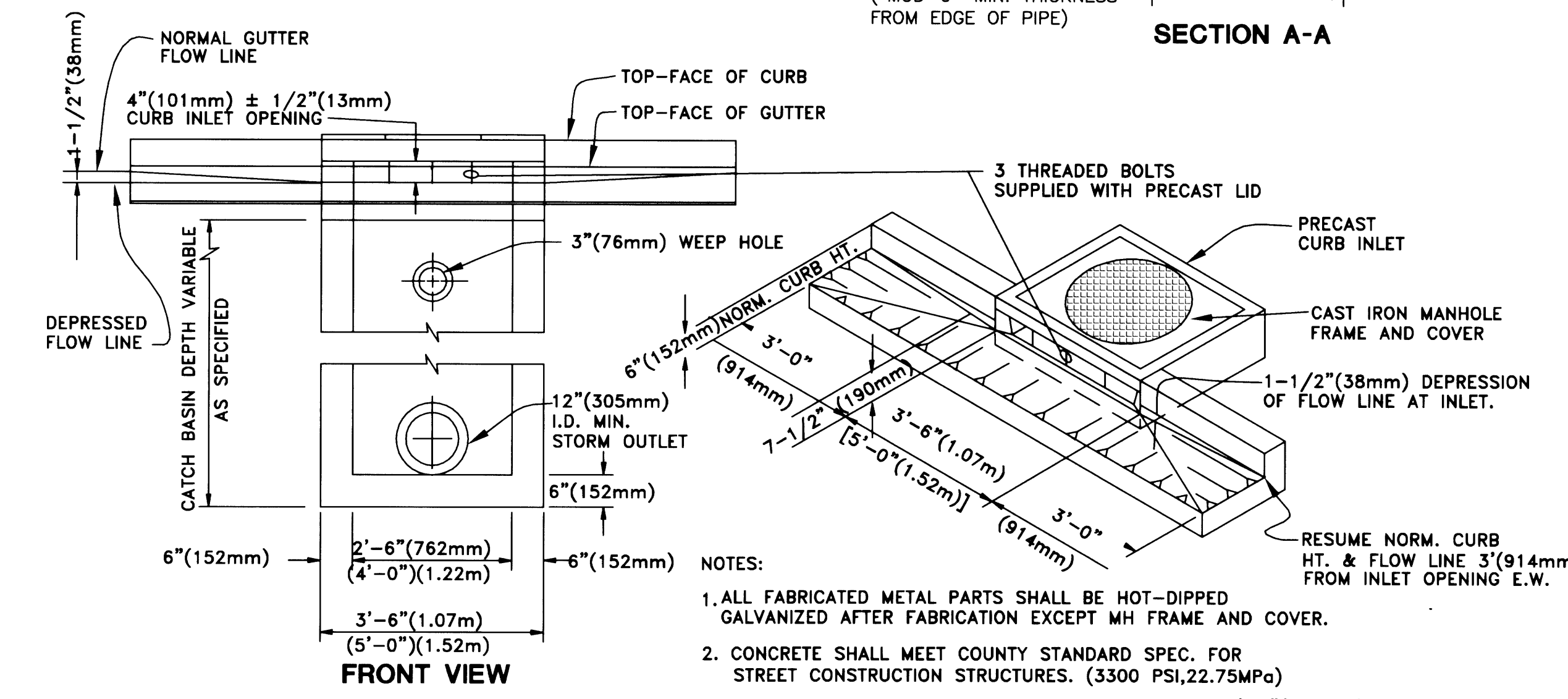
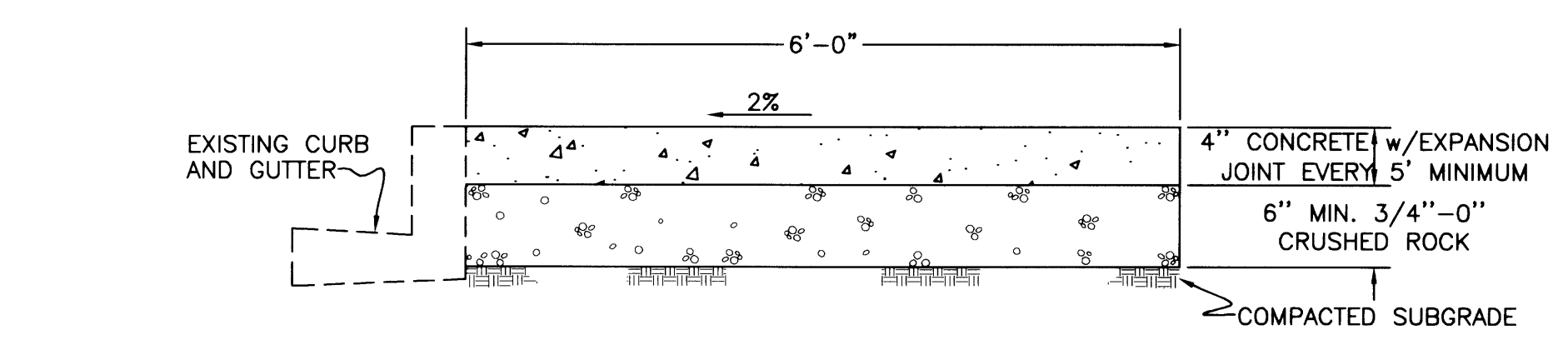
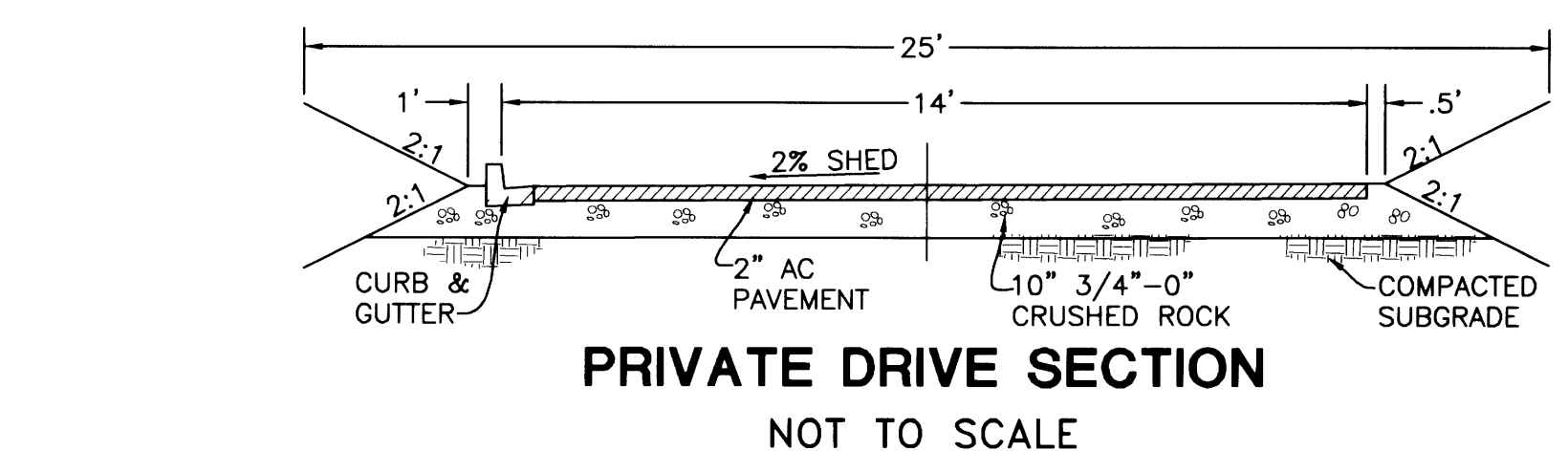


**TYPICAL VALLEY GUTTER DETAIL**

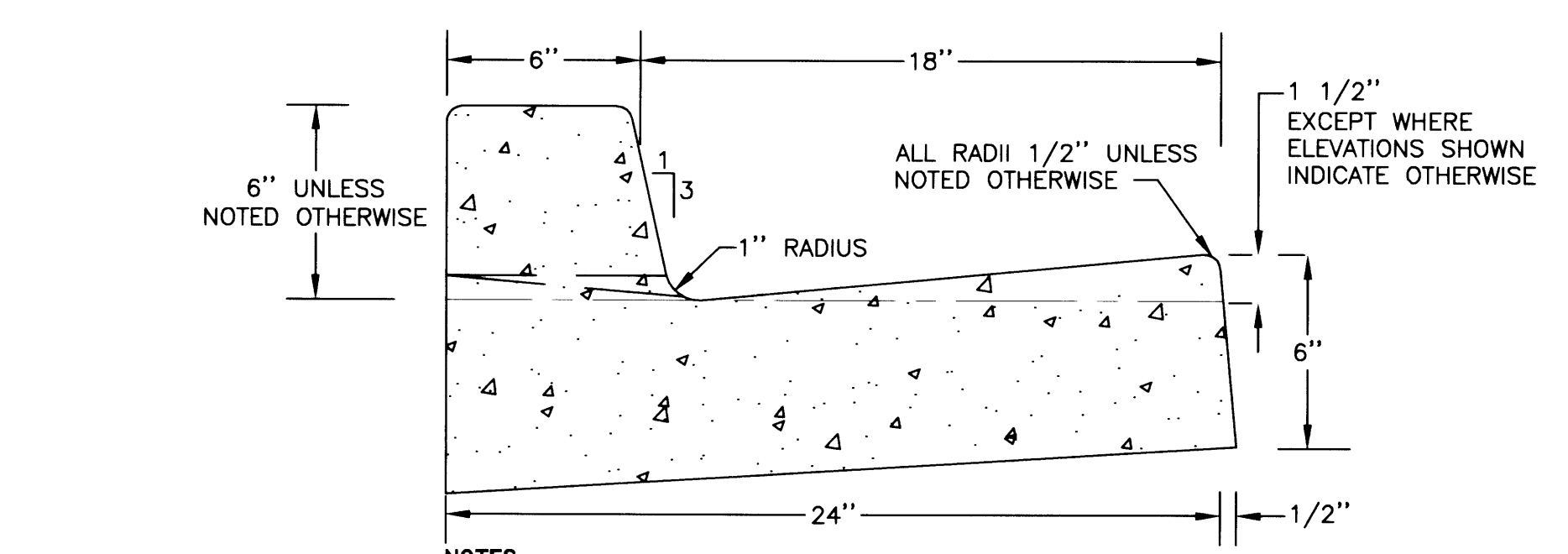


**TYPICAL CG-3 INLET DETAIL**

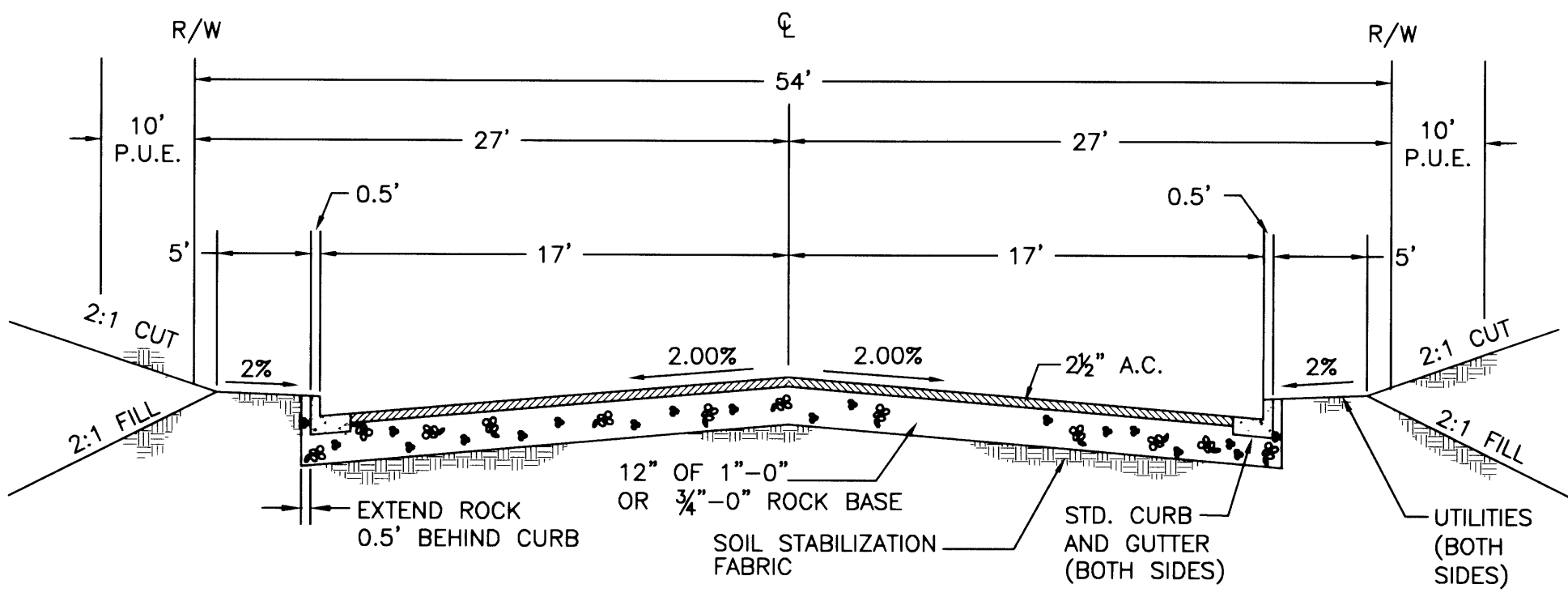
- NOTES:**
1. ALL FABRICATED METAL PARTS SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION EXCEPT MH FRAME AND COVER.
  2. CONCRETE SHALL MEET COUNTY STANDARD SPEC. FOR STREET CONSTRUCTION STRUCTURES. (3300 PSI, 22.75MPa)
  3. FOR STEEP GRADES USE STD. PRECAST INLET WITH 4'-0" (102mm) OPENING OR TWO 2'-6" (762mm) OPENING INLETS.
  4. CURB INLET BASE MAY BE PRECAST OR CAST-IN-PLACE.



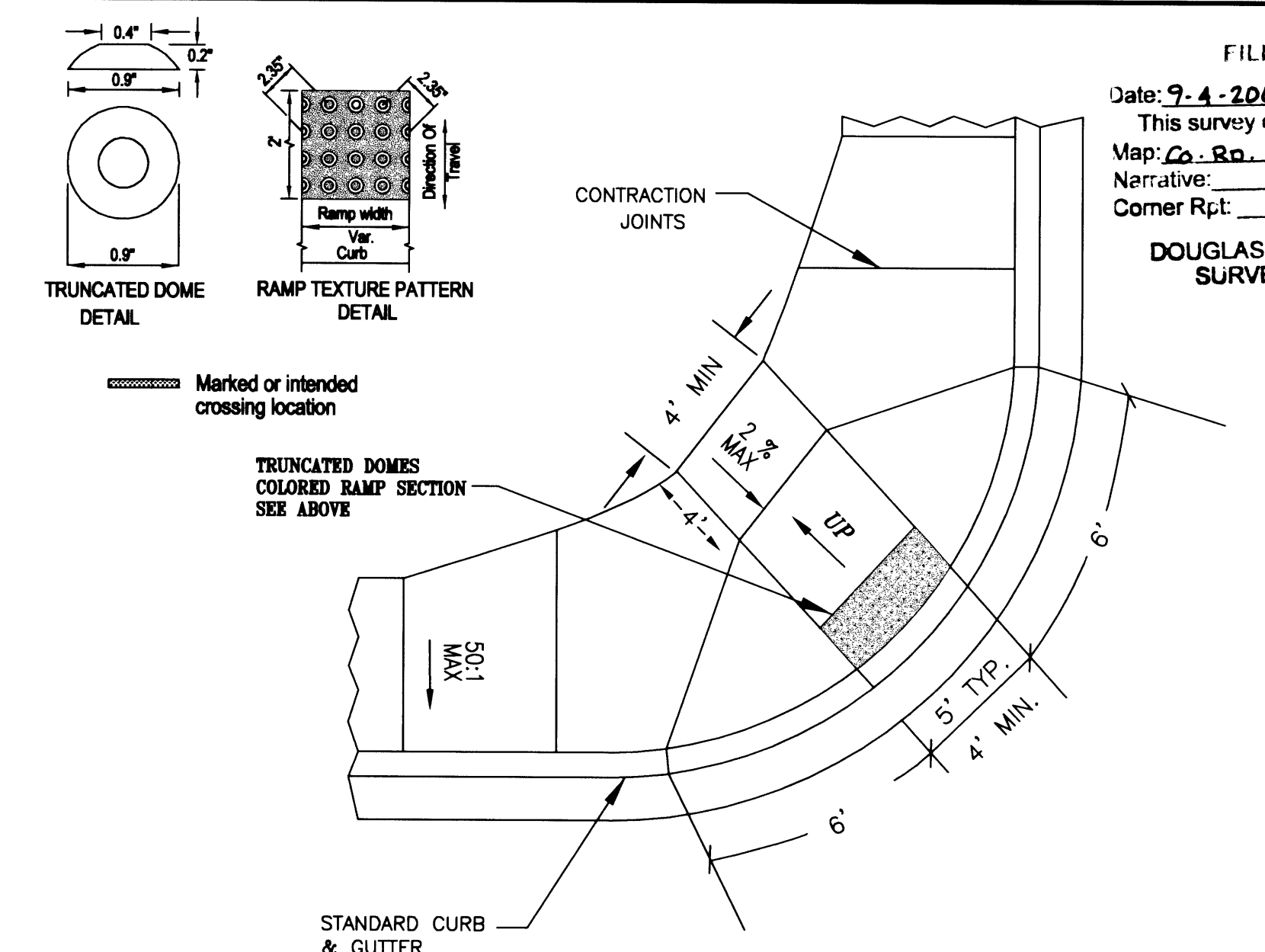
\*NOTE:  
 CONCRETE AND CRUSHED  
 ROCK BY OTHERS.



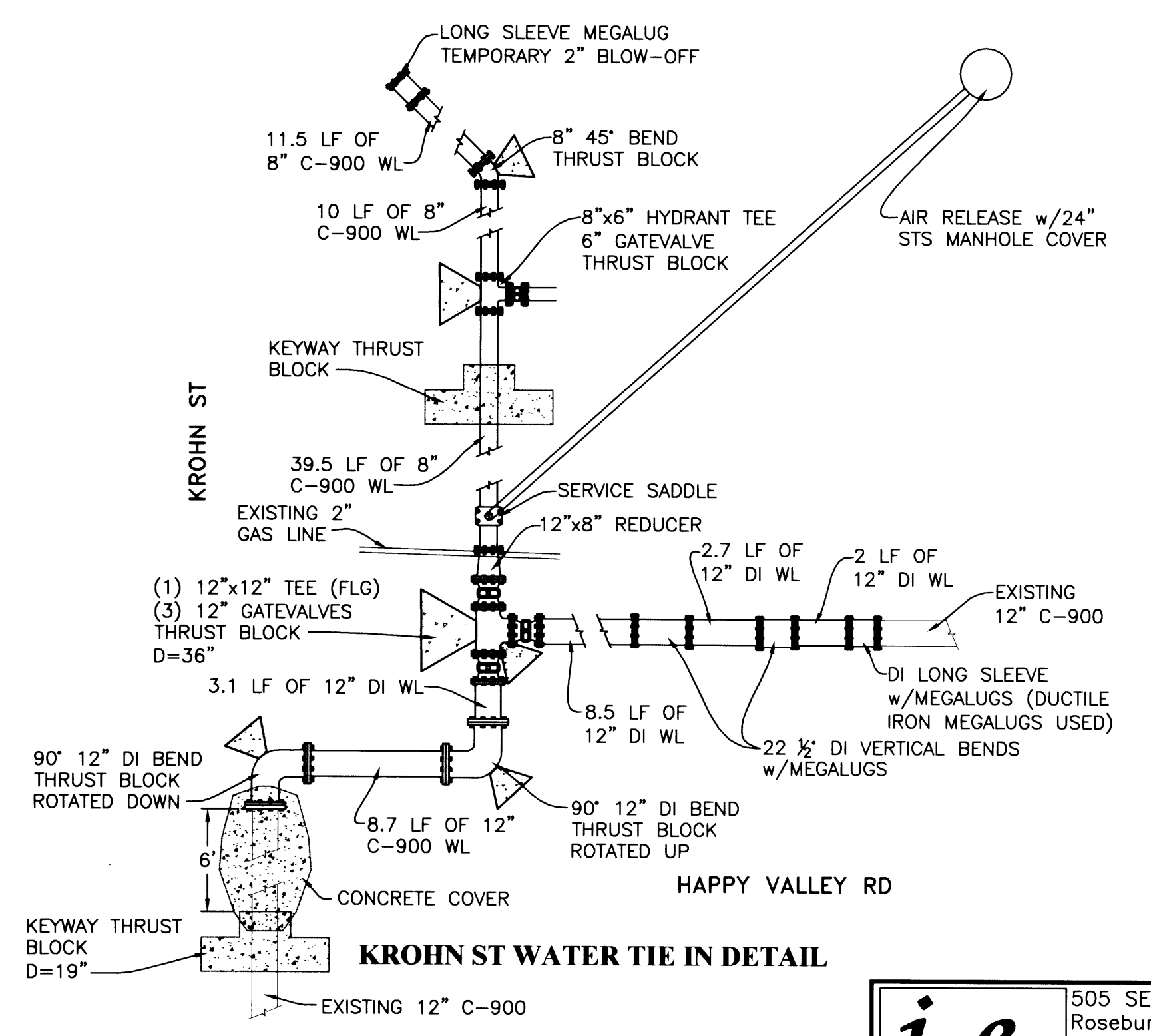
- NOTES:**
1. CONCRETE SHALL BE CLASS 3300-1 1/2".
  2. SEE DRAWINGS S-8 AND S-9 FOR JOINT LOCATION AND DETAILS.



**TYPICAL STREET SECTION**

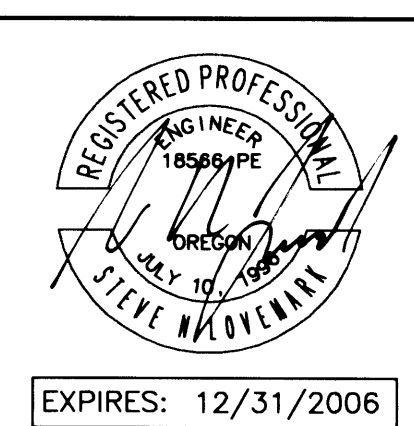


- NOTES:**
1. THE "AMERICANS WITH DISABILITIES ACT" (ADA) REQUIRES THAT ACCESS RAMPS TO SIDEWALKS CONFORM TO ALL FEDERAL GUIDELINES. EXCEPTIONS TO THE REQUIREMENTS IN THIS DRAWING MUST BE APPROVED BY THE ENGINEER AND MUST COMPLY WITH ADA.
  2. NO ABOVE GROUND UTILITIES ARE PERMITTED WITHIN RAMP AREA.
  3. LANDINGS SHALL BE PLACED AT THE TOP OF EACH RAMP. LANDING SLOPES SHALL NOT EXCEED 50:1 IN ANY DIRECTION. THE SLOPE OF THE SURFACING AT THE BOTTOM OF THE RAMP SHALL NOT EXCEED 20:1 FOR A DISTANCE OF 2' (SEE TYPICAL SECTION ABOVE).
  4. MINIMUM LANDING DIMENSIONS SHALL BE 4' X 4'.
  5. PLACE TRUNCATED DOME DETECTABLE WARNING TEXTURE IN THE LOWER 2' OF THROAT OF RAMP ONLY. ARRANGE DOMES USING IN-LINE PATTERN AS SHOWN IN DETAIL ABOVE. COLOR OF TEXTURE TO BE BRICK RED.
  6. CONCRETE STRENGTH SHALL BE 3300 PSI.



**CALL BEFORE YOU DIG!**  
 ONE CALL (800) 332-2344  
 OAR 952-001-0010 THROUGH  
 OAR 952-001-0090

**i.e. ENGINEERING**  
 505 SE Main Street  
 Roseburg, Oregon 97470  
 PHONE (541) 673-0166  
 FAX (541) 440-9392  
 email@ieengineering.com



Rev.	Date	Dwg	Description
1	11/22/05	ANV	AGENCY REVIEW
2	2/10/06	BWC	RE-ALIGN RD, MOVE UTILITIES
4	11/10/06	ANV	AS-BUILTS

Project Name: **BUNTING COURT SUBDIVISION**  
 Title: **STANDARD DETAILS**  
 DES JPM PROJECT NO. 973-14  
 DWG BWC DATE: OCTOBER 06, 2005  
 CHK SNL SCALE: NONE  
 APP SNL SHEET: 6 OF 8

R375MDT2