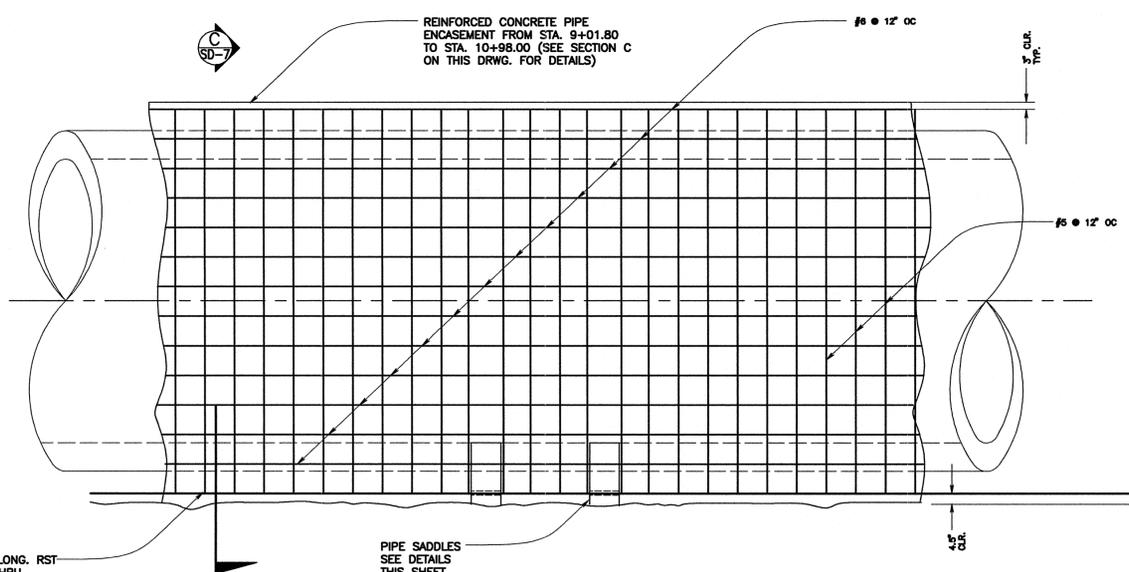


- NOTES:**
- SADDLE WIDTH - 12"
 - ONE OR TWO SADDLES PER PIPE JOINT, PLACED NEAR THE BELL, IF ONE SADDLE IS USED, DEPENDING ON HOW THE CONTRACTOR PROPOSES TO INSTALL THE RCPs

TRENCH EXCAVATION AND SADDLES

SCALE 1" = 3'



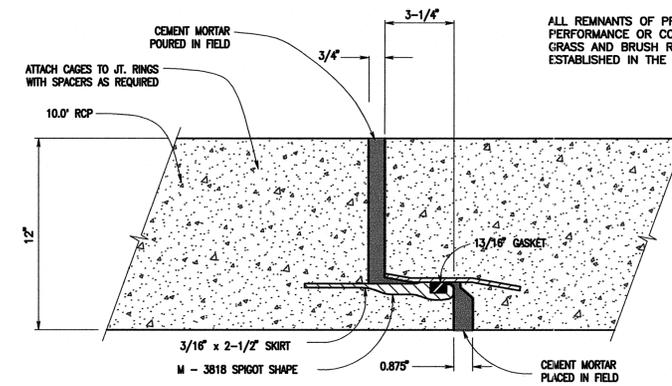
120" RCP ENCASEMENT PROFILE



ENCASEMENT NOTES:

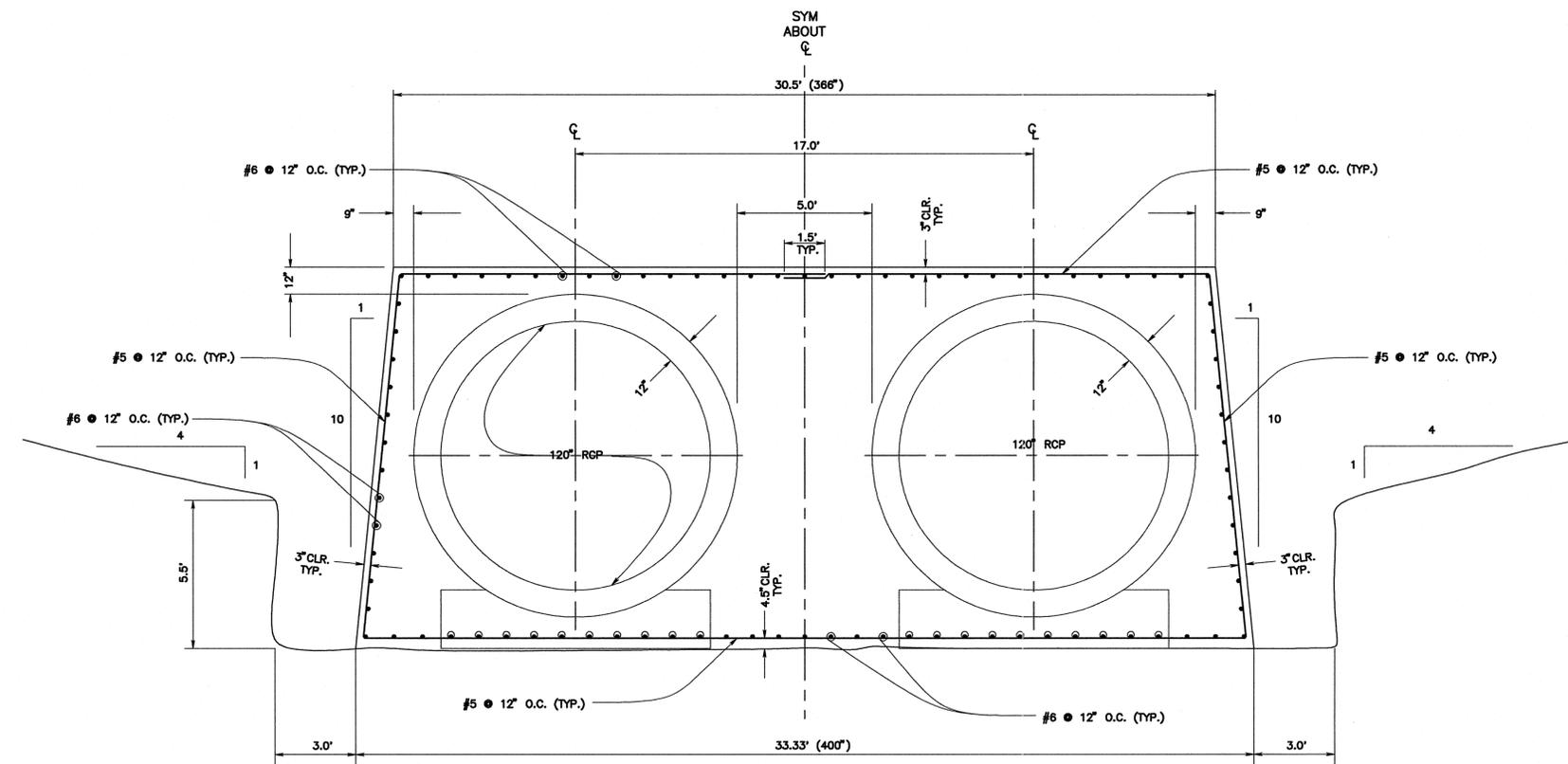
- THERE WILL BE A FORMED CONSTRUCTION JOINT IN THE BEDDING AT LEAST EVERY 24" O.C. LOCATED AT A PIPE JOINT.
- 100 PERCENT OF THE LONGITUDINAL STEEL (#6 BARS) SHALL EXTEND THROUGH THE JOINT THE NONCONTINUOUS STEEL SHALL STOP 2 INCHES SHORT OF THE JOINT.

ALL REMNANTS OF PREVIOUS CONSTRUCTION OR OTHER MATERIAL THAT MIGHT INTERFERE WITH THE PERFORMANCE OR COMPLETION OF THE WORK, SHOULD BE CLEARED FROM THE SITE. GRASS AND BRUSH ROOTS SHOULD BE REMOVED. THE ACTUAL STRIPPING DEPTH SHOULD BE ESTABLISHED IN THE FIELD AT THE TIME OF CONSTRUCTION.



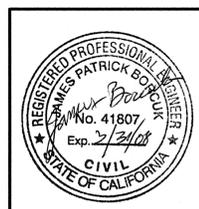
PIPE CONNECTION JOINT

NOT TO SCALE



SECTION

SCALE 1" = 3'



REVISIONS			
MARK	DATE	DESCRIPTION	BY:

SUBMITTED BY:		DATE
	CHIEF, ENGINEERING DIVISION	
RECOMMENDED BY:		DATE
	ASSIST. FLOOD CONTROL ENGINEER	
APPROVED BY:		DATE
	FLOOD CONTROL ENGINEER	
PRJ. ENGR.	DES. BY:	REV'D BY:
T.R.	S.F.B./D.J.N.	J.B.
		DRAWN BY:
		S.F.B./D.J.N.

SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT
FONTANA-RIALTO DRAINAGE SYSTEM
CACTUS BASIN NO. 3
2- 120" RCPs ENCASEMENT SECTIONS AND DETAILS

DATE	DEC., 2007
SCALE	AS SHOWN
FILE NO.	2-104-
SHEET NO.	SD-7