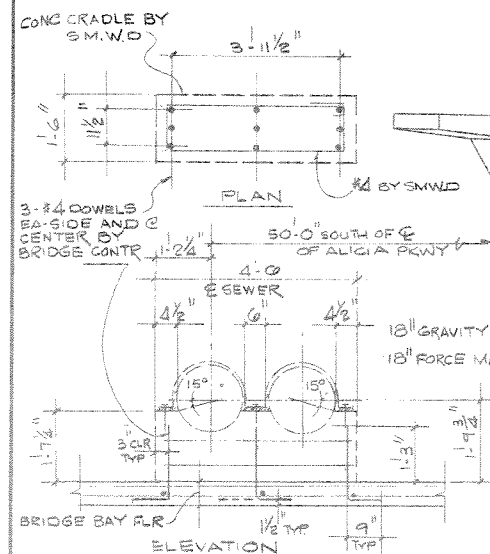
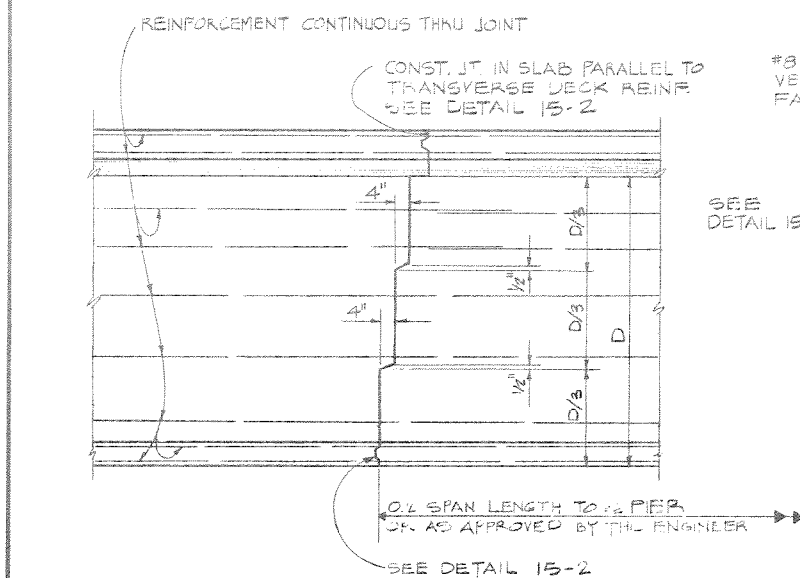


NOTE:
USE SAME REINFORCEMENT
AT ABUTMENT 1 DIAPHRAGM OPENINGS.

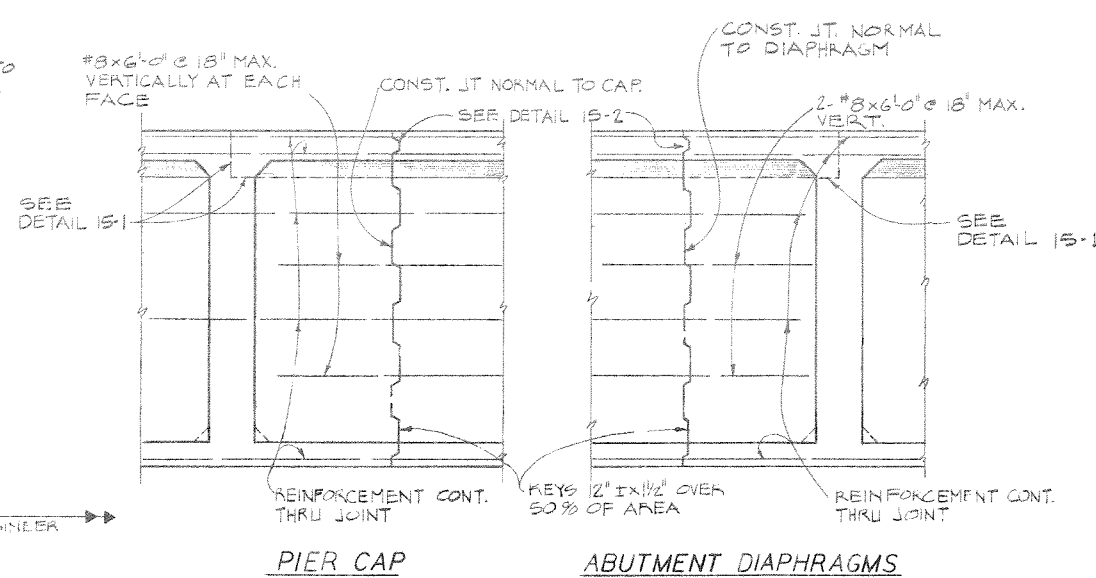


SUPPORT FOR SEWER & FORCE MAIN DET-B
1/2 = 1'-0"

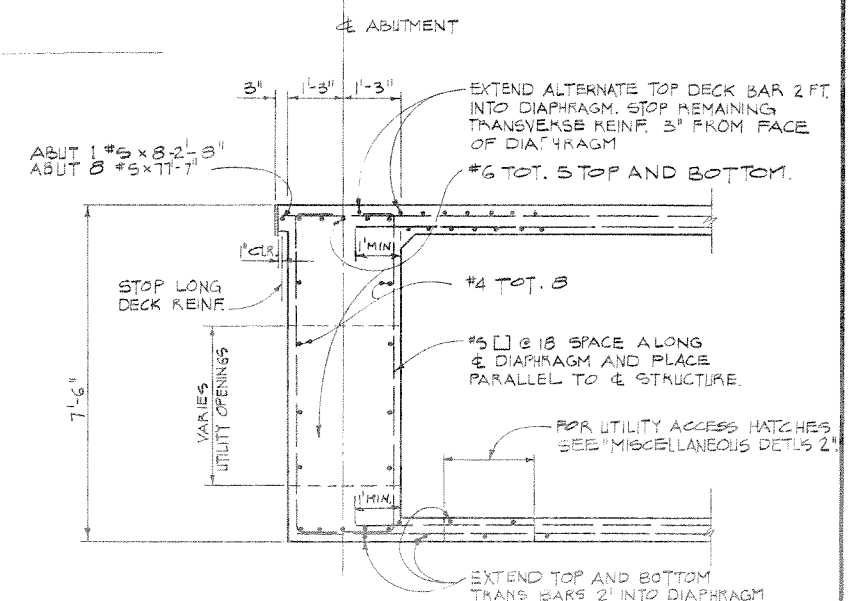
ABUTMENT 8 DIAPHRAGM UTILITY OPENINGS
114'-1'-0" (ABUTMENT 1 OPPOSITE HAND)



TRANSVERSE GIRDER CONSTRUCTION JOINTS
1/2 = 1'-0"

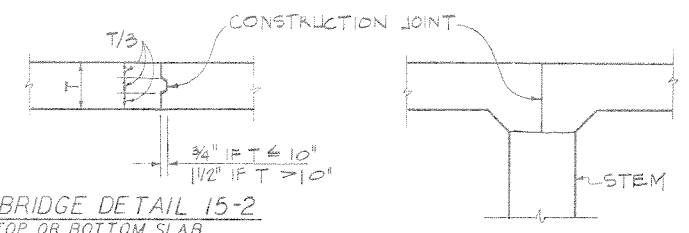


LONGITUDINAL CONSTRUCTION JOINTS
1/2 = 1'-0"



SECTION A-A
1/2 = 1'-0"

NOTE:
SEE SECTION F-F ON ABUTMENT 1
SHEET FOR ADDITIONAL REINF.
AT END OF DIAPHRAGMS AT
LATERAL GUIDE PLATES.

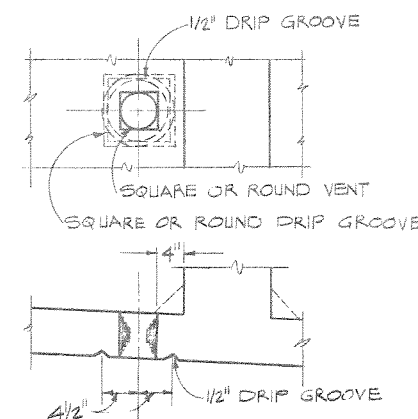


DECK CONSTRUCTION JOINTS
3/4 = 1'-0"

DECK PLACING NOTES

- THE CONTRACTOR SHALL SUBMIT A DECK PLACING SCHEDULE WHICH WILL BE SUBJECT TO THE APPROVAL OF THE ENGINEER. UNLESS SHOWN OTHERWISE ON THE PLANS, THE FOLLOWING CONDITIONS SHALL BE PROVIDED FOR.
1. TRANSVERSE JOINTS MAY BE LOCATED AT ABOUT THE 1/4 POINT OF SPAN.
 2. LONGITUDINAL JOINTS SHALL BE LOCATED AT THE EDGE OF A TRAFFIC LANE UNLESS OTHERWISE PERMITTED BY THE ENGINEER.
 3. REINFORCING STEEL SHALL BE CONTINUOUS THRU ALL CONSTRUCTION JOINTS.

1 1/2 0 1 2
3 inches on original drawing



VENT DETAIL
1" = 1'-0"

NOTE:
5" Ø OR 3" VENT IN LOWER SLAB.
MIN. OF TWO VENTS PER SPAN IN EACH
BAY BETWEEN GIRDERS. ONE VENT TO BE
LOCATED AT LOW POINT OF SPAN AND
OTHER VENT TO BE LOCATED AT
OPPOSITE END OF SPAN @ 1'-6"
FROM FACE OF ABUTMENT OR BENT.

WHEELER & GRAY
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Tustin, California 92680

George W. Gray
S.E.# 764

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY			
ALICIA PARKWAY BRIDGE (AR-2) OVER ARROYO TRABUCO CREEK (LO2)			
MISCELLANEOUS DETAILS I			
MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF
REVISIONS			
DESIGNED	W. F. POND	SCALE	DATE
DRAWN	E. G.	CHECKED	DWG. NO.
			SHEET 43 OF 57