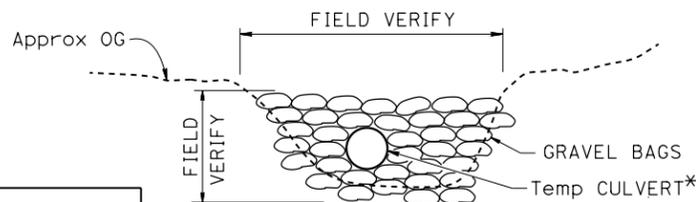
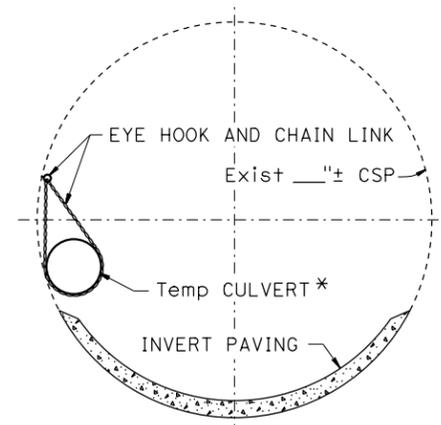


SHEAR STUD SELECTION CHARTS

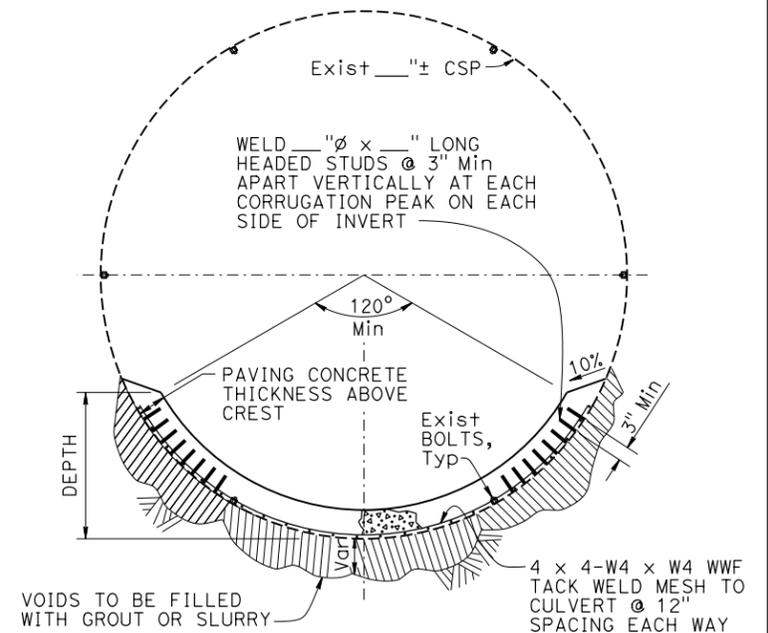
LRFD NOMINAL SHEAR CAPACITY (kips)			
Headed Stud Dimension Diameter x Min length (inch)	Concrete Strength, f'c (ksi)		
	3.00	3.50	4.00
3/8"Ø x 2	5.37	6.03	6.67
1/2"Ø x 2	9.55	10.72	11.85



TEMPORARY GRAVEL BAG HEAD WALL AT INLET



TEMPORARY CULVERT INSTALLATION IN CORRUGATED STEEL PIPE



INVERT PAVING DETAIL

TEMPORARY DEWATERING DETAIL

* Contractor has option of using Temporary Culvert. Exact location and dimensions to be approved by Engineer.

NOTE:
THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

NO SCALE