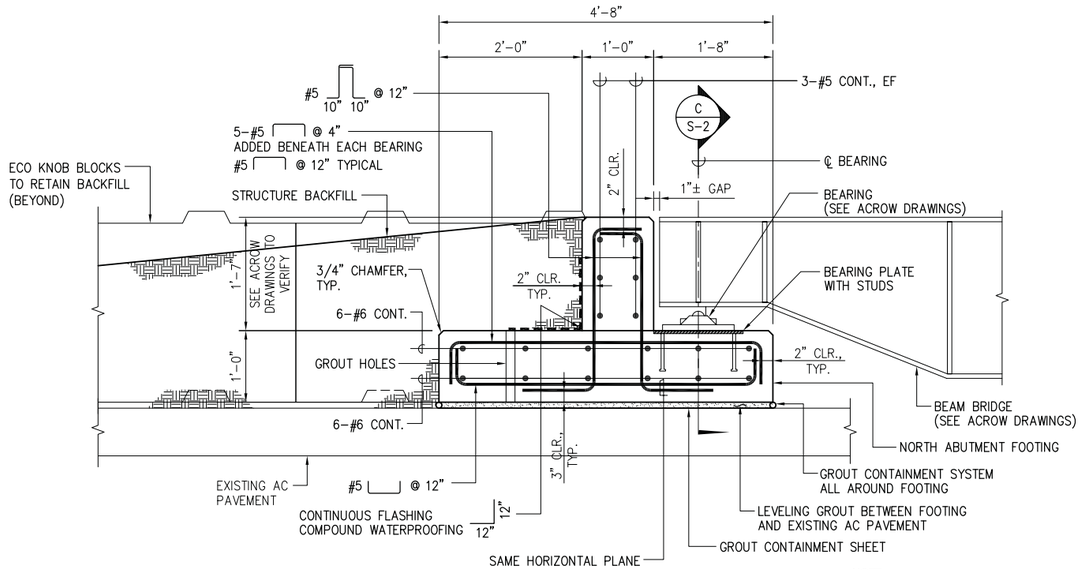
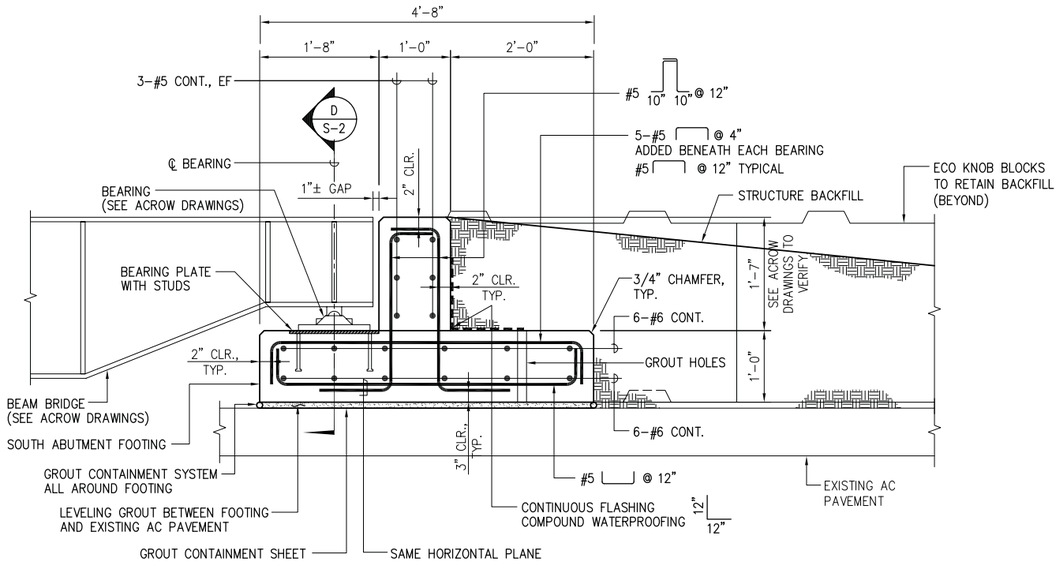
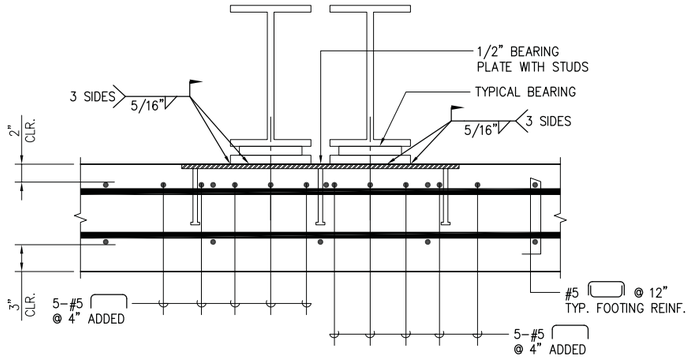


A S-2 SECTION
SCALE: 1" = 1'-0"

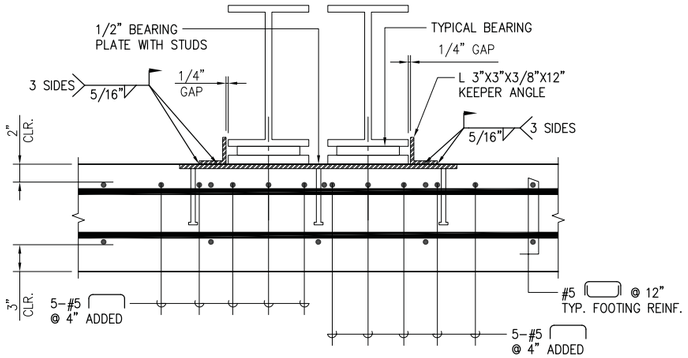


B S-2 SECTION
SCALE: 1" = 1'-0"

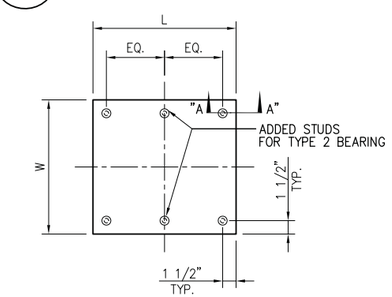
NOTE:
LEVELING GROUT SHALL BE FLOWED THROUGH GROUT HOLES AFTER FOOTING HAS BEEN LEVELED AT ALL 4 CORNERS USING GRACIE LEVELING LIFTS. PLACE GROUT CONTAINMENT SYSTEM, SUCH AS BACKER ROD, ALL AROUND EDGE OF FOOTING TO PREVENT GROUT FROM RUNNING OUT. HOLES SHALL BE PLACED IN CONTAINMENT SYSTEM AT INTERMEDIATE LOCATIONS BETWEEN GROUT HOLES TO ENSURE PROPER BEDDING.



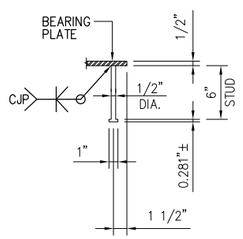
C S-2 BEARING PLATE SECTION AT FIXED END
SCALE: 1 1/2" = 1'-0"



D S-2 BEARING PLATE SECTION AT EXPANSION END
SCALE: 1 1/2" = 1'-0"



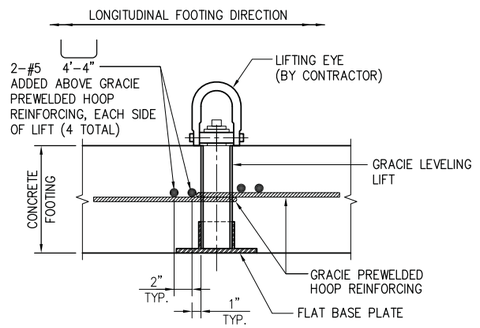
1 S-2 BEARING PLATE WITH STUDS DETAIL
SCALE: 1 1/2" = 1'-0"



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

BEARING PLATE SCHEDULE		
DIMENSION \ TYPE	TYPE 1	TYPE 2
W	15 IN.	15 IN.
L	16 IN.	31 IN.
NO. OF STUDS	4	6

NOTES:
1. BEARING PLATE WITH STUDS TO BE CAST WITH PRECAST ABUTMENT FOOTING. SEE ACROW DRAWINGS FOR LOCATION.
2. BEARING PLATES SHALL BE COATED WITH ZRC LIQUID ORGANIC ZINC COMPOUND AFTER WELDING IS COMPLETED.
3. BEARING PLATE SECTION AT EXPANSION END IS SHOWN FOR TYPE 2 BEARING PLATE. TYPE 1 IS SIMILAR EXCEPT KEEPER ANGLE WELDED ON EACH SIDE OF BEARING.
4. FOLLOWING GROUT CURING, COIL ROD SHALL BE REMOVED AND END OF LEVELING LIFT SHALL BE PACKED WITH A CORROSION INHIBITING GREASE AND COVERED FOR FUTURE FOOTING REMOVAL.



2 S-2 LEVELING LIFT DETAIL
SCALE: 1 1/2" = 1'-0"