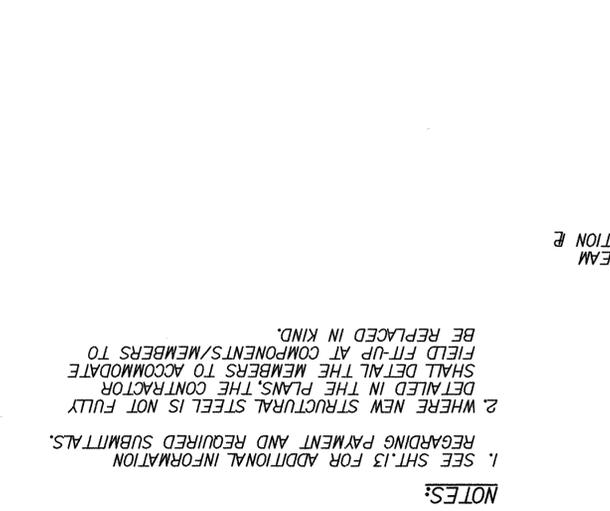


BRIDGE DESIGN SUPERVISOR: P. HALSTED
 DESIGNED BY: L. HARDEN
 PROJECT MANAGER: SUSAN SCRIBNER
 DRAWN BY: W. WEATHERBY
 PLT DATE: 1/9/2009
 SHEET 19 OF 26

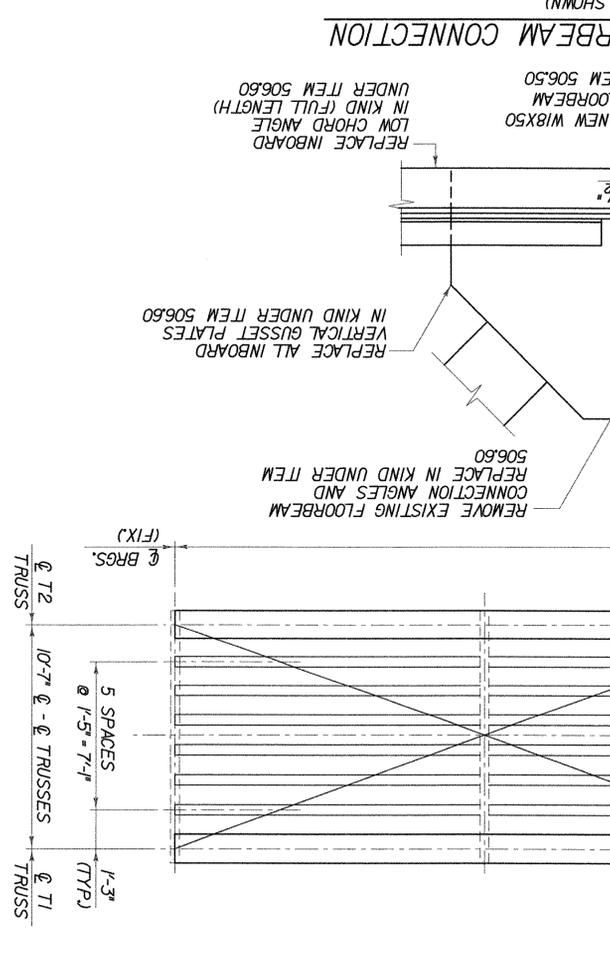


PROJECT NAME: WALLINGFORD
 PROJECT NUMBER: STP ST WALK(14)

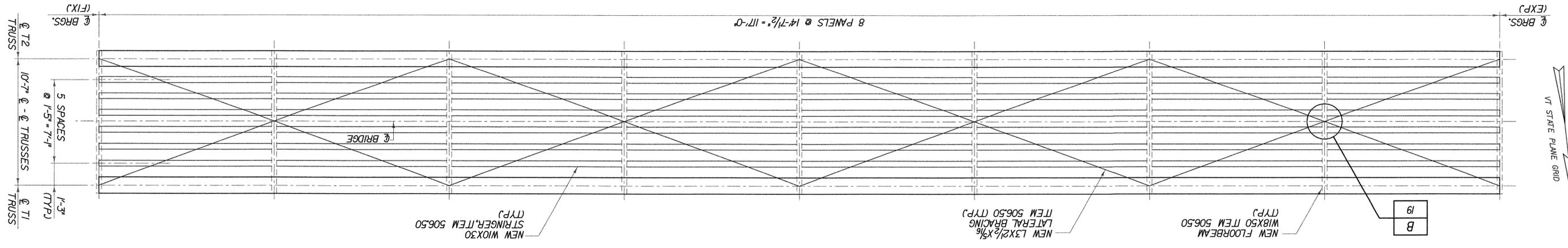
FRAMING PLAN AND DETAILS



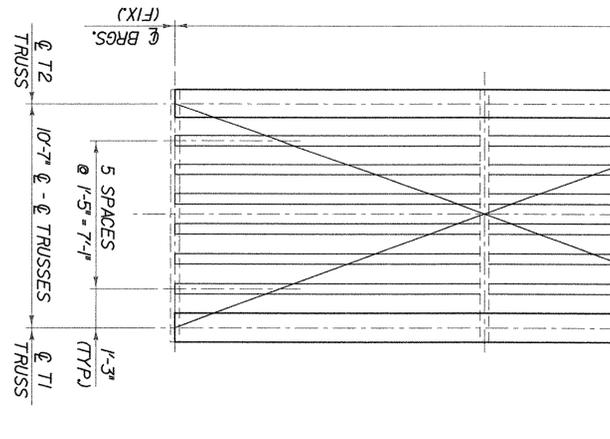
NOTES:
 1. SEE SHT. 13 FOR ADDITIONAL INFORMATION REGARDING PAYMENT AND REQUIRED SUBMITTALS.
 2. WHERE NEW STRUCTURAL STEEL IS NOT FULLY DETAILED IN THE PLANS, THE CONTRACTOR SHALL DETAIL THE MEMBERS TO ACCOMMODATE FIELD FIT-UP AT COMPONENTS/MEMBERS TO BE REPLACED IN KIND.



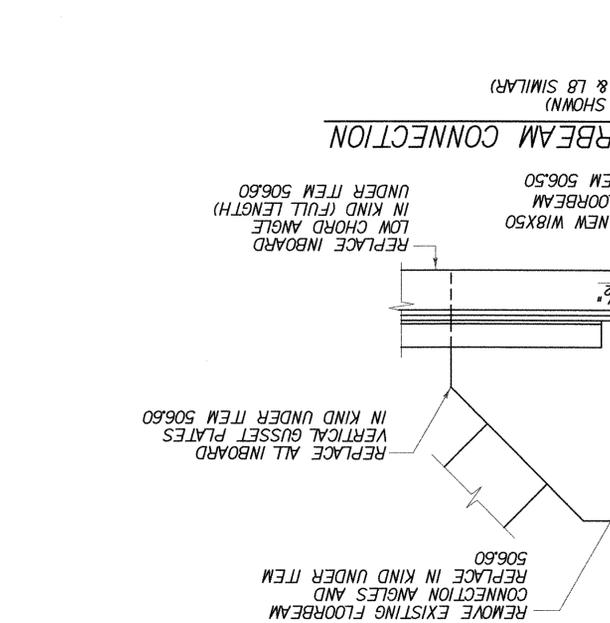
19 (NOT TO SCALE)
 B
 DIAGONAL BRACING CONNECTION AT MIDSPAN OF FLOORBEAM (NOT TO SCALE)



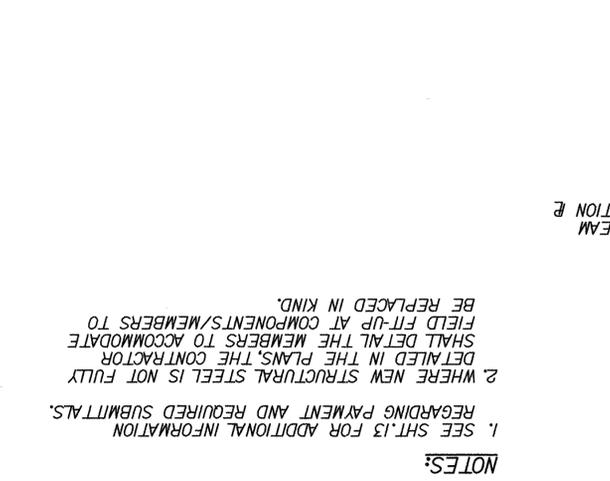
19 (NOT TO SCALE)
 D
 TYPICAL EXPANSION END (NOT TO SCALE)



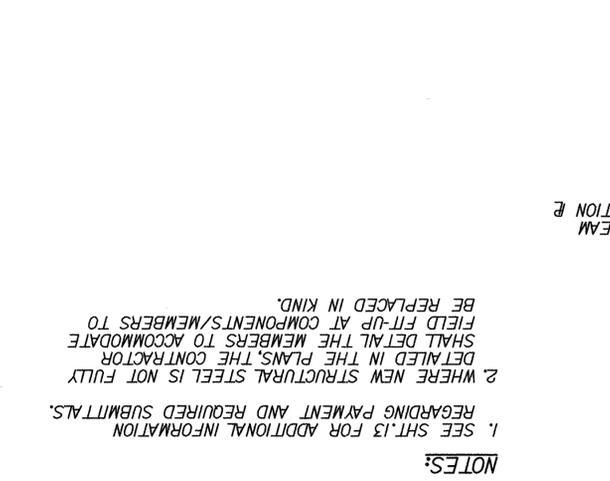
19 (NOT TO SCALE)
 E
 TYPICAL FIXED END (NOT TO SCALE)



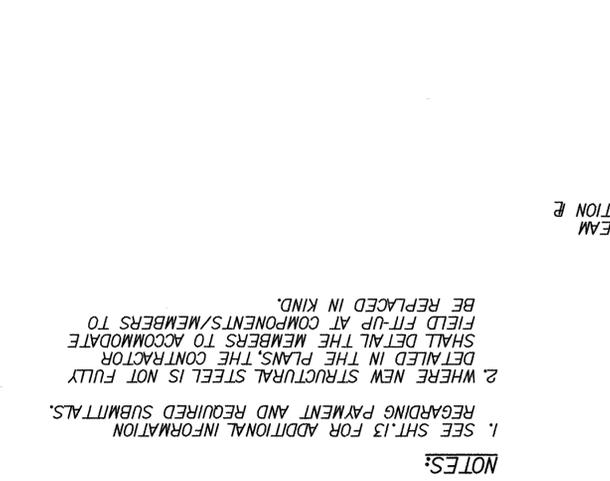
19 (NOT TO SCALE)
 D
 TYPICAL EXPANSION END (NOT TO SCALE)



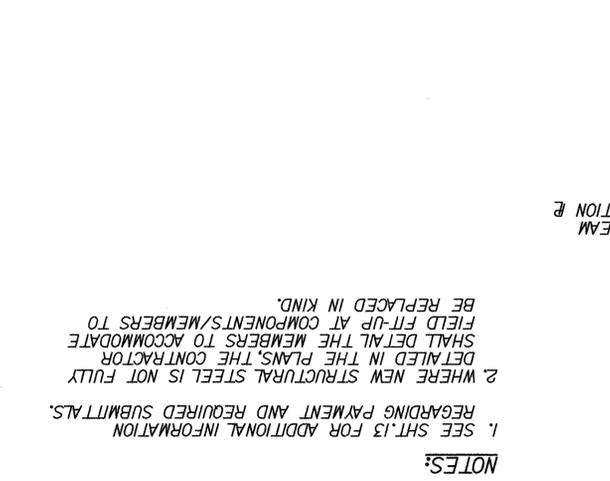
19 (NOT TO SCALE)
 E
 PLAN - FIXED BEARING PEDESTAL (TOP) (NOT TO SCALE)



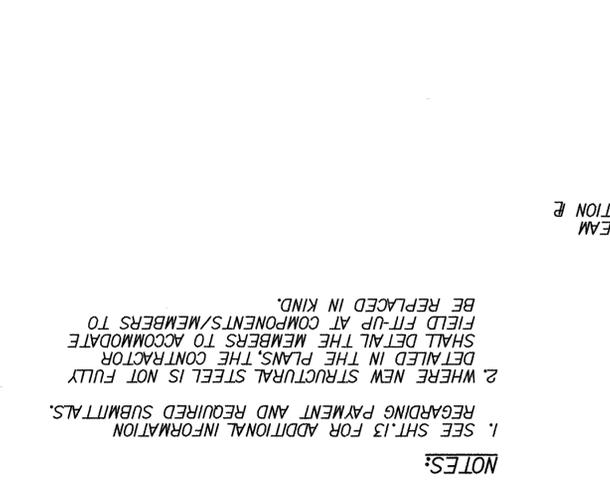
19 (NOT TO SCALE)
 D
 PLAN - EXPANSION BEARING PEDESTAL (TOP) (NOT TO SCALE)



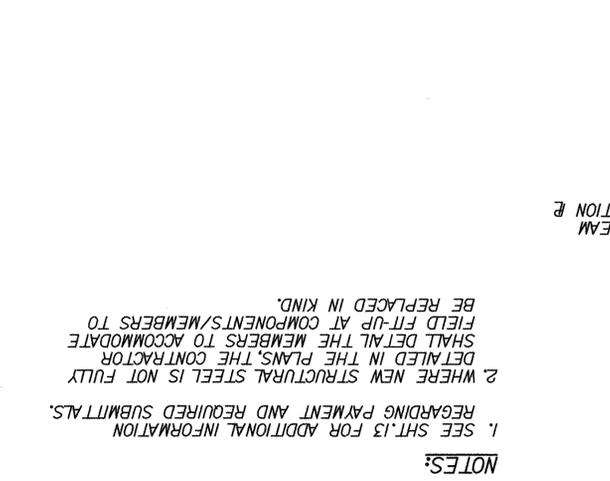
19 (NOT TO SCALE)
 D
 LATERAL BRACING PLAN (NOT TO SCALE)



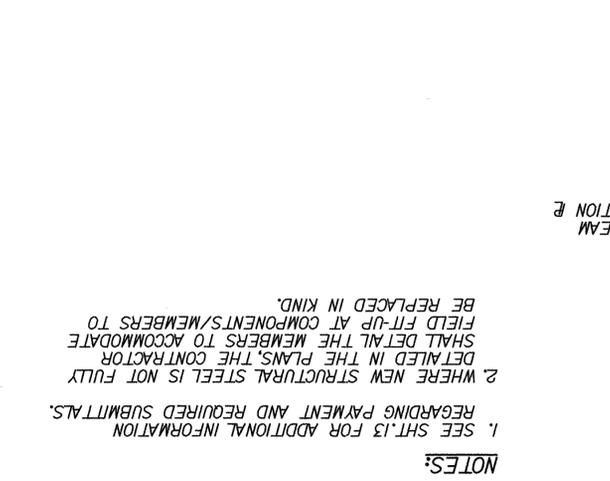
19 (NOT TO SCALE)
 A
 GUSSET TO FLOORBEAM CONNECTION (NOT TO SCALE)



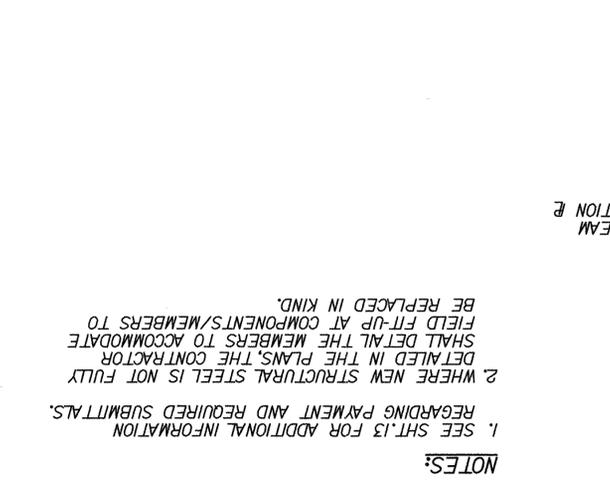
19 (NOT TO SCALE)
 B
 DIAGONAL BRACING CONNECTION AT MIDSPAN OF FLOORBEAM (NOT TO SCALE)



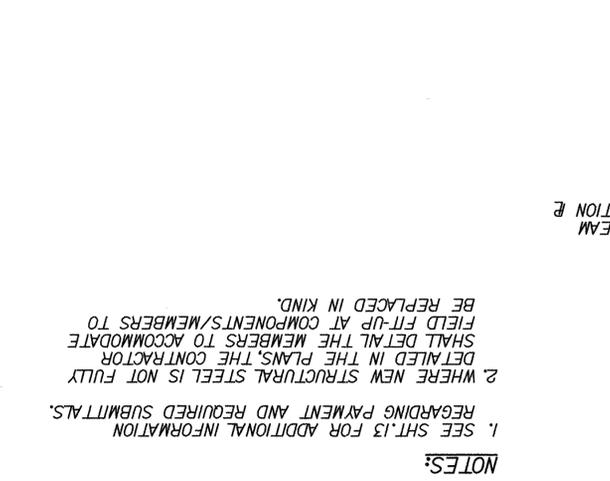
19 (NOT TO SCALE)
 D
 TYPICAL EXPANSION END (NOT TO SCALE)



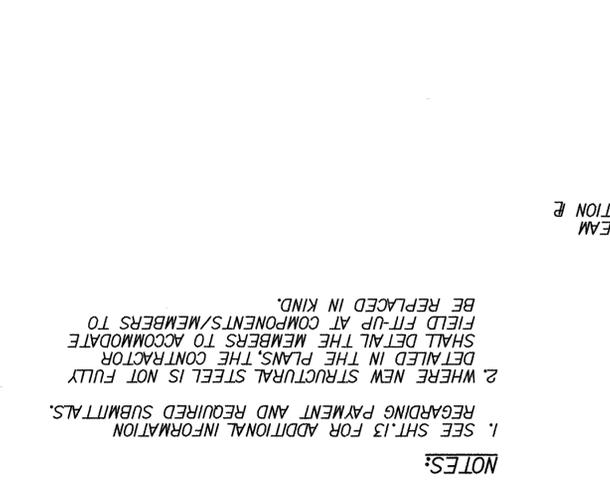
19 (NOT TO SCALE)
 E
 TYPICAL FIXED END (NOT TO SCALE)



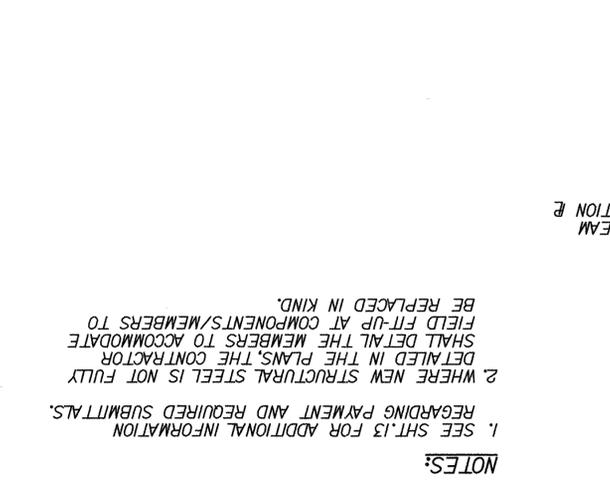
19 (NOT TO SCALE)
 A
 GUSSET TO FLOORBEAM CONNECTION (NOT TO SCALE)



19 (NOT TO SCALE)
 B
 DIAGONAL BRACING CONNECTION AT MIDSPAN OF FLOORBEAM (NOT TO SCALE)



19 (NOT TO SCALE)
 D
 TYPICAL EXPANSION END (NOT TO SCALE)



19 (NOT TO SCALE)
 E
 TYPICAL FIXED END (NOT TO SCALE)