LOCATION SKETCH

PROFILE ALONG CULVERT

TOTAL STRUCTURE QUANTITIES

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<th>CLASS</th>
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CULVERT EXCAVATION

FOUNDATION CONSTRUCTED MATERIAL

TOTAL

LUMP SUM TONS

REMOVAL OF EXISTING STRUCTURE

F. A. PROJECT NO.

NOTES

ASSIGNED LIVE LOAD: HL-93 OR ALTERNATE LOADING.
DESIGN FILL: 

FOR OTHER DESIGN DATA AND NOTES SEE STANDARD NOTE SHEET.

CONCRETE IN CULVERTS TO BE PlURED IN THE FOLLOWING ORDER:
1. WING FOOTINGS AND FLOOR SLAB INCLUDING 4" OF ALL VERTICAL WALLS.
2. THE REMAINING PORTIONS OF THE WINGS AND WINGS FULL HEIGHT FOLLOWED BY ROOF SLAB AND ROOFSLAB.

THE RESIDENT ENGINEER SHALL CHECK THE LENGTH OF CULVERT BEFORE STAKING IT OUT TO MAKE CERTAIN THAT IT WILL PROPERLY TAKE CARE OF THE FILL.

THESE TABLES ARE TO BE USED ONLY ON CULVERTS IN TYPICAL SKewed AND TO BE USED WITH STANDARD WING SHEET IN THE SAME SKEW AND VERTICAL CLEARANCE.

DIFFERENCES FOR WING LAYOUT AS WELL AS ADDITIONAL REINFORCING STEEL EMBEDDED IN BARREL AS SHOWN ON WING SHEET.

TRANSVERSE CONSTRUCTION JOINTS SHALL BE USED IN THE BARREL SPACED TO LIMIT THE POURS TO A MAXIMUM OF 70 FT. LOCATION OF JOINTS SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER.

AT THE CONTRACTOR'S OPTION HE MAY SPLICE THE VERTICAL REINFORCING STEEL IN THE INTERIOR FACE OF EXTERIOR WALL ABOVE LOWER WALL CONSTRUCTION JOINT. THE SPLICE LENGTH SHALL BE AS PROVIDED IN THE SPLICE LENGTH CHART SHOWN ON THE PLANS. EXTRA WEIGHT OF STEEL DUE TO THE SPLICES SHALL BE PAID FOR BY THE CONTRACTOR.

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OF ALL VERTICAL WALLS.

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