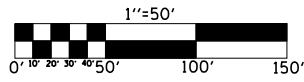


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	10-32HB-3,K	CHAMPAIGN	352	58

CONTRACT NO. 90758



PROPOSED CULVERT #19
 CAST IN PLACE REINFORCED CONCRETE BOX CULVERT,
 11' X 9' - 165.3 FEET
 STA. 40+75.19, 48.9' LT., U.S.F.L. = 687.31
 STA. 42+17.84, 32.5' RT., D.S.F.L. = 687.15
 SKEW 61.6° LEFT FORWARD
 PRECAST OPTION NOT ALLOWED

STORM SEWER, CLASS A, TYPE 2, 12" - 49'
 WITH END SECTION, 12" - 1 EACH
 STA 45+00 18.2' LT, U.S. INV. = 694.89
 STA 45+00 30.7' RT, D.S. INV. = 694.18
 SLOPE = 1.5%
 TRENCH BACKFILL = 6.8 CU. YD.

INLET, TYPE B, TYPE 1 FRAME,
 OPEN LID STA. 45+00 18.2' LT., 1.0 EACH

PLUG UPSTREAM END
 OF EXISTING UNDERDRAIN

EXIST. PIPE CULVERT, TYPE 2A
 54" x 258' W/HEADWALLS & GRATES
 A.R. STA. 274+15

PERIMETER EROSION BARRIER - 1,113.8 FEET
 STA. 274+16.22, 162.4' LT. TO STA. 285+30.00, 156.1' LT.

INLET, TYPE B, TYPE 1 FRAME, OPEN LID
 STA. 9+25 19.3' LT., 1.0 EACH

PLUG UPSTREAM END
 OF EXISTING UNDERDRAIN

283+92.46
 179.54' LT

285+40.87
 179.29' LT

INTERSTATE 57 SOUTHBOUND

INTERSTATE 57 NORTHBOUND

INTERSTATE 57 SOUTHBOUND

INTERSTATE 57 NORTHBOUND

PLUG UPSTREAM END OF EXISTING UNDERDRAIN

RAMP B

EXISTING R.O.W. LINE

PROPOSED R.O.W. LINE

PERIMETER EROSION BARRIER
 EXPLORATION TRENCH
 WOVEN WIRE FENCE, 4'

PLUG UPSTREAM END OF EXISTING UNDERDRAIN

STORM SEWER, CLASS A, TYPE 2, 12" - 50'
 WITH END SECTION, 12" - 1 EACH
 STA 9+25 19.3' LT, U.S. INV. = 696.09
 STA 9+25 30.7' RT, D.S. INV. = 695.36
 SLOPE = 1.5%
 TRENCH BACKFILL = 6.1 CU. YD.

PROPOSED CULVERT #4
 PRECAST CONCRETE BOX CULVERT, 6' X 3' - 80.2 FEET
 BOX CULVERT END SECTION - 2 EACH
 STA. 16+79.62, 31.00' RT., U.S.F.L. = 692.71
 STA. 16+79.62, 49.18' LT., D.S.F.L. = 692.48
 NO SKEW

TEMPORARY DITCH CHECKS
 RAMP B
 STA. 4+50 RT.
 STA. 8+52 RT.
 RAMP C
 STA. 44+00 RT./AGGREGATE
 STA. 46+00 RT.
 STA. 54+80 RT.

PAVED SHOULDER REMOVAL
 STONE RIPRAP CLASS A-4, SEE DETAIL

NOTE: Cost of plugging existing underdrain shall be included in the cost for PIPE UNDERDRAINS, 4" and no additional compensation will be allowed.

ILLINOIS DEPARTMENT OF TRANSPORTATION

**I-57
 PLAN**