

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
816	*	DOUGLAS	176	40
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 90711
 6RS-1 & (6BR)BR

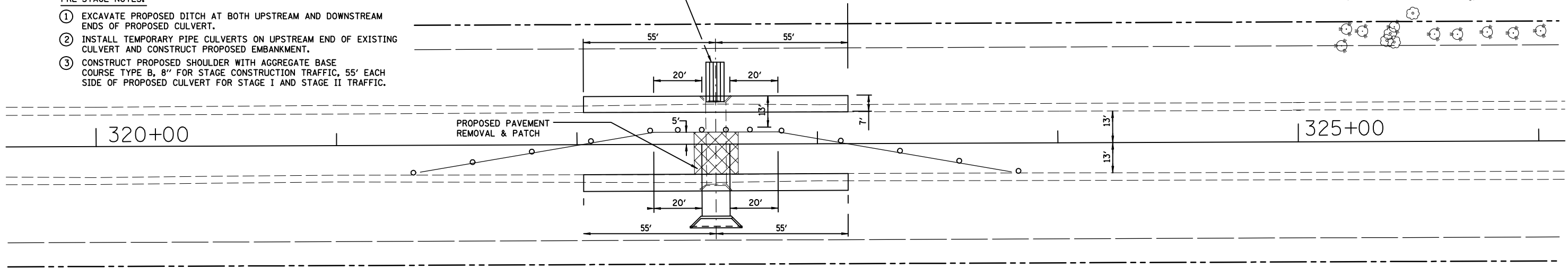
NOTES:

1. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ENTRANCES WITHIN THE WORK ZONE.
2. TRAFFIC CONTROL AND PROTECTION STANDARD 701201 SHALL BE UTILIZED FOR STAGED CULVERT WORK.

PRE-STAGE NOTES:

- 1 EXCAVATE PROPOSED DITCH AT BOTH UPSTREAM AND DOWNSTREAM ENDS OF PROPOSED CULVERT.
- 2 INSTALL TEMPORARY PIPE CULVERTS ON UPSTREAM END OF EXISTING CULVERT AND CONSTRUCT PROPOSED EMBANKMENT.
- 3 CONSTRUCT PROPOSED SHOULDER WITH AGGREGATE BASE COURSE TYPE B, 8" FOR STAGE CONSTRUCTION TRAFFIC, 55' EACH SIDE OF PROPOSED CULVERT FOR STAGE I AND STAGE II TRAFFIC.

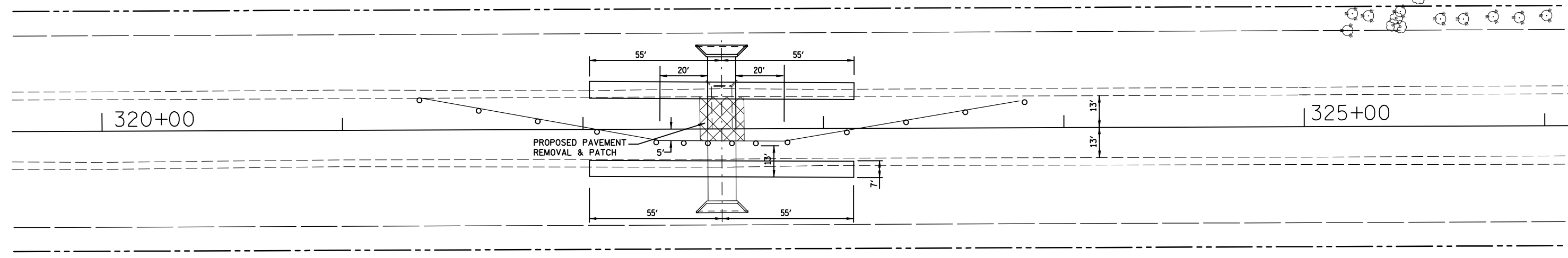
TEMPORARY PIPE CULVERTS 18" FILL EXISTING CULVERT END WITH AS MANY TEMPORARY CULVERTS AS WILL FIT. AN EIGHT FOOT WIDE CULVERT SHOULD ACCOMMODATE FOUR OR FIVE CULVERTS DEPENDING UPON MATERIAL USED.



STAGE I NOTES:

- 1 INSTALL TRAFFIC CONTROL AS NOTED AND IN ACCORDANCE WITH STANDARD 701201.
- 2 REMOVE PAVEMENT AND EXISTING CULVERT.
- 3 INSTALL PROPOSED CULVERT, TEMPORARY CONNECTION TO THE EXISTING CULVERT, BACKFILL AND PATCH.
- 4 OPEN TO TWO LANE & TWO-WAY TRAFFIC AT THE END OF EACH WORK DAY.

TYPICAL CULVERT STAGE I PLAN



TYPICAL CULVERT STAGE II PLAN

STAGE II NOTES:

- 1 INSTALL THE TRAFFIC CONTROL NOTED AND IN ACCORDANCE WITH STANDARD 701201.
- 2 SAW CUT AND REMOVE EXISTING PAVEMENT AS NECESSARY.
- 3 REMOVE EXISTING CULVERT AND INSTALL PROPOSED CULVERTS.
- 4 BACKFILL AND INSTALL PAVEMENT PATCH.
- 5 OPEN THE ROADWAY TO TWO LANE TRAFFIC AT THE END OF EACH WORK DAY.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TYPICAL CULVERT STAGE
 CONSTRUCTION PLAN
 FAP ROUTE 816
 ATWOOD-ARTHUR RD
 SECTION 6RS-1 & (6BR)BR
 DOUGLAS COUNTY

SCALE: VERT. HORIZ.
 DATE: 11/24/03

DRAWN BY: JJO
 CHECKED BY: PJM