

US 20 STAGING NOTES

CULVERT INSTALLATION:

THE PROPOSED CROSS CULVERT AND TEMPORARY CULVERT EXTENSION AT STA 557+19.34 WILL BE INSTALLED PRIOR TO THE PRE STAGE WORK BY CLOSING ONE LANE AT A TIME AND USING A FLAGGER DURING DAYTIME HOURS ONLY. ALL PAVEMENT REMOVED SHALL BE REPLACED WITH TEMPORARY PAVEMENT. ALL REQUIRED ADVANCED SIGNING, FLAGGERS AND TRAFFIC CONTROL FOR THE CULVERT INSTALLATION WILL FOLLOW STANDARD 701201.

PRE STAGE:

THE PRE STAGE WILL BE USED TO BUILD ALL TEMPORARY PAVEMENT REQUIRED ALONG THE NORTH EOP FOR THE PURPOSES OF TRAFFIC DURING STAGE 1. IDOT STD 701326 WILL BE USED FOR THE CONSTRUCTION OF TEMPORARY PAVEMENT FROM STA. 550+00 TO FLANSBURG ROAD, AND FROM STA. 582+00 TO 591+00.

BREAKER RUN AGGREGATE WILL BE PLACED PRIOR TO TEMPORARY PAVEMENT EMBANKMENT ALONG SOUTH EMBANKMENT AS SHOWN ON THE PLANS.

ONCE TEMPORARY PAVEMENT IS COMPLETE, TEMPORARY STRIPING SHALL BE PLACED PRIOR TO STAGE 1.

STAGE 1:

UPON COMPLETION OF THE TEMPORARY PAVEMENT AND STRIPING, ONE LANE OF TRAFFIC IN EACH DIRECTION WILL BE PLACED ON THE NORTH LANES. STAGE 1 WILL BE USED TO CONSTRUCT ALL PROPOSED FACILITIES AND THE BRIDGE IN THE EB DIRECTION, INCLUDING ROADWAY PAVEMENT, SHOULDERS, DRIVEWAYS, GUTTERS, CULVERTS AND GRADING. ALL PROPOSED STRIPING AND SURFACE COURSE WILL BE INSTALLED AFTER STAGE 2.

IDOT STD 701331 WILL BE USED FOR ALL ADVANCED SIGNING AND TRAFFIC CONTROL. TEMPORARY BARRIER WALL, WITH TEMPORARY IMPACT ATTENUATORS, WILL BE ADDED TO PROTECT THE WORK ZONE. ANY TURN BAY WORK, AND CONSTRUCTION ADJACENT TO FLANSBURG ROAD WILL FOLLOW IDOT STD 701701 AND D2 STD 94.2.

SHEET PILING WILL BE INSTALLED (STA. 562+00 TO 572+00) ALONG THE TRAFFIC FACE OF PROPOSED FILL FOR THE EB CONSTRUCTION.

CONSTRUCT THE PROPOSED GUARDRAIL ALONG THE EASTBOUND LANES.

UPON COMPLETION OF EB LANES, TEMPORARY STRIPING WILL BE INSTALLED FOR STAGE 2 TRAFFIC.

STAGE 2:

UPON COMPLETION OF STAGE 1, ONE LANE OF TRAFFIC IN EACH DIRECTION WILL BE PLACED ON THE SOUTH LANES. STAGE 2 WILL BE USED TO REMOVE/DEMO ALL TEMPORARY PAVEMENT, CONSTRUCT ALL PROPOSED FACILITIES AND THE BRIDGE IN THE WB DIRECTION, INCLUDING ROADWAY PAVEMENT, SHOULDERS, DRIVEWAYS, CULVERTS AND GRADING. ALL PROPOSED STRIPING AND SURFACE COURSE WILL BE INSTALLED AFTER STAGE 2.

SIMILAR TO STAGE 1, IDOT STD 701331 WILL ALSO BE USED FOR STAGE 2 FOR ALL ADVANCED SIGNING AND TRAFFIC CONTROL. TEMPORARY BARRIER WALL, WITH TEMPORARY IMPACT ATTENUATORS, WILL BE ADDED TO PROTECT THE WORK ZONE. ANY TURN BAY WORK, AND CONSTRUCTION ADJACENT TO FLANSBURG ROAD WILL FOLLOW IDOT STD 701701 AND D2 STD 94.2.

SHEET PILING WILL REMAIN ALONG THE TRAFFIC FACE OF PROPOSED FILL FOR THE EB CONSTRUCTION. PRIOR TO STAGE 3, IT WILL BE EXTRACTED USING IDOT STD 701502.

UPON COMPLETION OF STAGE 2, SHORT TERM PAVEMENT MARKING WILL BE PLACED ON THE BINDER COURSE PRIOR TO INSTALLATION OF THE SURFACE COURSE IN STAGE 3.


INSTALL GUARDRAIL ON WESTBOUND LANES.

STAGE 3:

UPON COMPLETION OF STAGE 2, TRAFFIC WILL BE PLACED ON THE PROPOSED ROADWAY FACILITIES. STAGE 3 WILL BE USED TO PLACE THE SURFACE COURSE, STRIPING AND LANDSCAPING.

THE FOLLOWING IDOT TRAFFIC CONTROL STANDARDS SHALL BE USED FOR THESE ACTIVITIES:

1. SURFACE COURSE PLACEMENT: IDOT STD 701306
2. STRIPING: IDOT STD 701311
3. ROW MARKER PLACEMENT: IDOT STD 701001
4. LANDSCAPING: IDOT STD 701006
5. SHOULDER WORK: IDOT STD 701011

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