

GENERAL STAGING NOTES

1. THE TRAFFIC CONTROL PLANS SHALL SERVE AS A GUIDE FOR SAFE DIVERSION OF TRAFFIC DURING EXECUTION OF THIS CONTRACT. HOWEVER, THE CONTRACTOR MAY IMPROVE OR MODIFY THE TRAFFIC CONTROL PLANS TO MEET CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE TRAFFIC CONTROL PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
2. THE ENGINEER SHALL BE INFORMED 48 HOURS IN ADVANCE OF ANY CHANGE TO THE STAGING PLANS, OR ANY CHANGE IN STAGE.
3. THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN ACCESS TO ALL ENTRANCES, APPROACHES, AND TEMPORARY ROADS WITHIN THE PROJECT LIMITS DURING CONSTRUCTION ACTIVITIES AND/OR AT THE DIRECTION OF THE ENGINEER. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR "AGGREGATE FOR TEMPORARY ACCESS".
4. ALL EXISTING SIGNS THAT ARE IN CONFLICT WITH THE TRAFFIC CONTROL PLANS SHALL BE COVERED OR REMOVED IN ACCORDANCE WITH ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS.
5. THE CONTRACTOR SHALL PLACE A CHANGEABLE MESSAGE SIGN AT THE WEST AND EAST LIMITS OF THE PROJECT ALONG I-80 AND US6 AND/OR AS DIRECTED BY THE ENGINEER TO INFORM MOTORISTS OF UPCOMING CONSTRUCTION ACTIVITIES. THE MESSAGE SIGN WITH THE APPROPRIATE INFORMATION SHALL BE IN PLACE TWO WEEKS PRIOR TO START OF CONSTRUCTION ACTIVITIES. THIS WORK IS TO BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH FOR "CHANGEABLE MESSAGE SIGN".
6. THE CONTRACTOR SHALL PLACE A RADAR SPEED TRAILER AT THE LOCATIONS SHOWN ON THE PLANS AND/OR AS DIRECTED BY THE ENGINEER TO INFORM MOTORIST ABOUT THEIR ACTUAL DRIVING SPEED. THIS WORK IS TO BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH FOR "RADAR SPEED TRAILER".
7. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE WEIGHTED SANDBAG ACROSS EACH BOTTOM RAIL.
8. ANY SAW CUTTING OF THE EXISTING PAVEMENT FOR STAGE CONSTRUCTION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQ YD FOR "PAVEMENT REMOVAL".
9. THE CONTRACTOR SHALL CLOSE BRISBIN RD (NORTH OF US6) TO TRAFFIC BEFORE I-80 STAGE 2 CONSTRUCTION AND REOPEN BRISBIN RD (NORTH OF US6) TO TRAFFIC ON AFTER I-80 STAGE 7 CONSTRUCTION.
10. THE CONTRACTOR SHALL GIVE THE ENGINEER TWO WEEK NOTICE BEFORE CLOSING THE ROAD
11. THE CONTRACTOR SHALL PROVIDE PERMANENT LIGHTING FOR I-80 AND ALL RAMPS PRIOR TO BEAM REMOVAL OR BEAM SETTING OPERATIONS.
12. OFF-PEAK HOURS ARE 12 NOON TO 5 AM FOR EASTBOUND I-80 AND 8 PM TO 12 NOON FOR WESTBOUND I-80.
13. TEMPORARY CONCRETE BARRIER FOR CENTER-PIER CONSTRUCTION MUST BE PLACED/REMOVED DURING OFF-PEAK HOURS.
14. PRIOR TO INSTALLING POST MOUNTED SIGNS, THE CONTRACTOR SHALL CONTACT J.U.L.I.E.
15. EXISTING PAVEMENT MARKINGS THAT INTERFERE WITH STAGE CONSTRUCTION PAVEMENT MARKINGS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER.
16. THE CONTRACTOR MUST VERIFY FIELD CONDITIONS BEFORE STARTING ANY WORK. CONFLICTS, DISCREPANCIES, OMISSIONS MUST BE REPORTED TO THE ENGINEER.
17. ANY IDOT SIGN THAT IS COVERED OR CHANGED SHALL BE DONE IN A MANNER WHICH DOES NOT DAMAGE ANY SIGNS OR POSTS. ANY SIGN OR POST WHICH THE ENGINEER DETERMINES HAS BEEN DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S OWN EXPENSE.

SEQUENCE OF CONSTRUCTION - F.A.I. 80

STAGE 1 (I-80, BRISBIN RD - NORTH OF US 6, NORTH RD, AND SERVICE DRIVE)

MAINTENANCE OF TRAFFIC:

1. TRAFFIC ON I-80 WILL REMAIN OPEN AND MAINTAINED IN BOTH DIRECTIONS.
2. PLACE TRAFFIC CONTROL DEVICES ON I-80 ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS. UTILIZE IDOT STANDARDS 701101-02 AND 701426-03.
3. CLOSE I-80 OUTSIDE SHOULDER IN BOTH DIRECTIONS ACCORDING TO TRAFFIC CONTROL PLANS.

CONSTRUCTION ACTIVITIES:

1. DRAIN AND BACKFILL POND, CLEARING AND GRUBBING, TREE REMOVAL, AND BUILDING REMOVAL.
2. CONSTRUCT EMBANKMENTS FOR RAMPS A, B, C, AND D.
3. CONSTRUCT RAMP B AND C BRIDGES.
4. START PERMANENT LIGHTING CONSTRUCTION FOR I-80 AND RAMPS A, B, C, AND D.

STAGE 2 (I-80, BRISBIN RD, NORTH RD, AND SERVICE DRIVE)

MAINTENANCE OF TRAFFIC:

1. MAINTAIN TRAFFIC CONTROL DEVICES FOR I-80 FROM STAGE 1.
2. KEEP I-80 OUTSIDE SHOULDER CLOSED IN BOTH DIRECTIONS FROM STAGE 1. MAINTAIN TWO LANES IN EACH DIRECTION ON I-80.
3. CLOSE BRISBIN ROAD NORTH OF US6 AND NORTH ROAD TO TRAFFIC.

CONSTRUCTION ACTIVITIES:

1. FINISH RAMPS A, B, C, AND D CONSTRUCTION INCLUDING BRIDGES ON RAMPS B AND C.
2. FINISH PERMANENT LIGHTING CONSTRUCTION FOR I-80 AND RAMPS A, B, C, AND D.
3. FINISH EMBANKMENT WORK AT INTERSECTION OF RAMPS A, B, C, AND D AND BRISBIN ROAD.
4. PAVE BRISBIN RD AT NORTH AND SOUTH TERMINALS.
5. CONSTRUCT TEMPORARY PAVEMENT AT THE NORTH END OF BRISBIN ROAD MEDIAN AT SOUTH TERMINAL (NEEDED FOR STAGE 3 DETOUR).
6. START CONSTRUCTION OF BRISBIN ROAD (NORTH OF US6), NORTH ROAD, AND SERVICE DRIVE.

STAGE 3 (I-80, BRISBIN RD, NORTH RD, AND SERVICE DRIVE)

MAINTENANCE OF TRAFFIC:

1. PLACE TRAFFIC CONTROL DEVICES AND CONSTRUCT TEMPORARY PAVEMENT MARKINGS ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS. UTILIZE IDOT DISTRICT 3 TRAFFIC CONTROL STANDARD 701-1.
2. REDUCE I-80 EASTBOUND AND WESTBOUND TRAFFIC TO ONE LANE IN EACH DIRECTION AND DETOUR VIA RAMPS A, B, C, AND D DURING BRISBIN RD BRIDGE BEAM REMOVAL (NIGHT-TIME HOURS ONLY (8 PM TO 5 AM)).
3. USE STAGE 4 RAMP CLOSURE DEVICES FOR STAGE 3 DAYTIME OPERATION.
4. KEEP BRISBIN ROAD (NORTH OF US6) AND NORTH ROAD CLOSED TO TRAFFIC.

CONSTRUCTION ACTIVITIES:

1. BRISBIN ROAD BRIDGE BEAM REMOVAL, NIGHT-TIME HOURS ONLY (8 PM TO 5 AM).
2. CONTINUE CONSTRUCTION OF BRISBIN ROAD (NORTH OF US6), NORTH ROAD, AND SERVICE DRIVE.

STAGE 4 (I-80, BRISBIN RD, NORTH RD, AND SERVICE DRIVE)

MAINTENANCE OF TRAFFIC:

1. PLACE TRAFFIC CONTROL DEVICES ON I-80 ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS.
2. CLOSE I-80 OUTSIDE SHOULDERS BETWEEN RAMPS IN BOTH DIRECTION.
3. CLOSE I-80 RAMPS A, B, C, AND D. UTILIZE IDOT STANDARD 701451-01.
4. KEEP BRISBIN ROAD AND NORTH ROAD CLOSED TO TRAFFIC.

SEQUENCE OF CONSTRUCTION - F.A.I. 80 (CONT.)

CONSTRUCTION ACTIVITIES:

1. REMOVE AND CONSTRUCT BRISBIN ROAD BRIDGE ABUTMENTS.
2. REMOVE EXISTING GUARDRAIL AND SHOULDER ALONG I-80 ACCORDING TO CONTRACT PLANS.
3. CONTINUE BRISBIN ROAD (NORTH OF US6), NORTH ROAD, AND SERVICE DRIVE CONSTRUCTION.

STAGE 5 (I-80, BRISBIN RD, NORTH RD, AND SERVICE DRIVE)

MAINTENANCE OF TRAFFIC:

1. PLACE TRAFFIC CONTROL DEVICES ON I-80 ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS.
2. CLOSE I-80 INSIDE SHOULDERS IN BOTH DIRECTIONS.
3. MAINTAIN TWO LANES IN EACH DIRECTION ON I-80 USING EXISTING OUTSIDE LANE AND OUTSIDE SHOULDER ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS.
4. MAINTAIN I-80 RAMPS CLOSED FROM STAGE 4.
5. KEEP BRISBIN ROAD (NORTH OF US6) AND NORTH ROAD CLOSED TO TRAFFIC.

CONSTRUCTION ACTIVITIES:

1. REMOVE AND CONSTRUCT BRISBIN ROAD CENTER PIER, MEDIAN PAVEMENT, CONCRETE BARRIER, AND DRAINAGE ACCORDING TO CONTRACT PLANS.
2. CONTINUE BRISBIN ROAD (NORTH OF US6), NORTH ROAD, AND SERVICE DRIVE CONSTRUCTION.

STAGE 6 (I-80, BRISBIN RD, NORTH RD, AND SERVICE DRIVE)

MAINTENANCE OF TRAFFIC:

1. PLACE TRAFFIC CONTROL DEVICES USED IN STAGE 3 ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS.
2. REDUCE I-80 EASTBOUND AND WESTBOUND TRAFFIC TO ONE LANE IN EACH DIRECTION AND DETOUR VIA RAMPS A, B, C, AND D DURING BRISBIN RD BRIDGE BEAM REMOVAL NIGHT-TIME HOURS ONLY (8 PM TO 5 AM).
3. USE STAGE 4 RAMP CLOSURE DEVICES FOR DAYTIME OPERATION.
4. KEEP BRISBIN ROAD (NORTH OF US6) AND NORTH ROAD CLOSED TO TRAFFIC.

CONSTRUCTION ACTIVITIES:

1. BRISBIN ROAD BRIDGE BEAM PLACEMENT (NIGHT-TIME HOURS ONLY (8 PM TO 5 AM)).
2. CONTINUE CONSTRUCTION OF BRISBIN ROAD, NORTH ROAD, AND SERVICE DRIVE.

STAGE 7 (I-80, BRISBIN RD, NORTH RD, AND SERVICE DRIVE)

MAINTENANCE OF TRAFFIC:

1. PLACE TRAFFIC CONTROL DEVICES ON I-80 ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS.
2. ALL RAMPS CLOSED TO TRAFFIC UNTIL ALL US6 AND BRISBIN RD WORK IS COMPLETED AND SIGNAL FUNCTIONAL. UTILIZE IDOT STANDARD 701451-01.
KEEP BRISBIN ROAD (NORTH OF US6) AND NORTH ROAD CLOSED TO TRAFFIC.

CONSTRUCTION ACTIVITIES:

1. COMPLETE BRISBIN ROAD BRIDGE DECK WORK AND APPROACH PAVEMENT.
2. COMPLETE BRISBIN ROAD (NORTH OF US-6), NORTH ROAD, AND SERVICE DRIVE CONSTRUCTION.
3. COMPLETE INSTALLATION OF THE PROPOSED TRAFFIC SIGNALS.
4. INSTALL PERMANENT PAVEMENT MARKINGS, RAISED PAVEMENT REFLECTORS, AND LANDSCAPING.

• FAI 80 & FAS 297 / FAU 392

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