

SUGGESTED STAGING SEQUENCE

PRE-STAGE I

1. PARTIAL DEPTH MILL AND HMA OVERLAY OF THE EXISTING CENTERLINE FROM STA. 95+50 TO STA. 97+50 PER CENTER JOINT REPAIR SYSTEM SPECIAL PROVISION.

STAGE I

- 1. ERECT TRAFFIC CONTROL FOR STAGE I. INSTALL TEMPORARY CONCRETE BARRIER STA. 91+87.6 TO STA. 99+99 LT.
- 2. REMOVE PAVEMENT AND EXISTING STRUCTURE LEFT, STA. 95+26.08 TO STA. 97+89.19.
- 3. CONSTRUCT PROPOSED STAGE I STRUCTURE, APPROACH SLABS AND APPROACH PAVEMENT DRAINS LEFT.
- 4. CONSTRUCT PROPOSED HMA WIDENING, BINDER COURSE AND AGGREGATE EROSION CONTROL SHOULDER STA. 92+25 TO STA. 99+60 LEFT. RAMP PROPOSED HMA BINDER AND WIDENING (1/240 MAX. SLOPE) FROM STA. 92+25 TO STA. 94+75 AND STA. 98+00 TO STA. 99+60.
- 5. CONSTRUCT PROPOSED GUARDRAIL STA. 93+43.18 TO STA. 99+60 LEFT EXCLUDING BRIDGE.

PRE-STAGE I

- 1. RELOCATE TEMPORARY CONCRETE BARRIER STA. 94+12.5 TO STA. 97+87.5 RT AND TEMPORARILY REMOVE REMAINDER OF BARRIER TO CONSTRUCT HMA BINDER COURSE RAMP (1/240 MAX. SLOPE) TO ACCOMODATE TAPERED SECTIONS OF TEMPORARY CONCRETE BARRIER, STA. 92+25 TO STA. 94+12.5 AND STA. 98+00 TO STA. 99+68.6 RIGHT AS DENOTED BY CROSS HATCHED AREA.
- 2. RELOCATE TEMPORARY CONCRETE BARRIER STA. 92+50.6 TO STA. 94+12.5 RT. AND STA. 98+00 TO STA. 99+49.3 AND COMPLETE REMAINDER OF TRAFFIC CONTROL FOR STAGE II.

STAGE II

- 1. REMOVE PAVEMENT AND EXISTING STRUCTURE RIGHT, STA. 95+26.08 TO STA. 97+89.19.
- 2. CONSTRUCT PROPOSED STAGE II STRUCTURE, APPROACH SLABS AND APPROACH SHOULDER LEFT.
- 3. CONSTRUCT PROPOSED HMA WIDENING, BINDER COURSE AND AGGREGATE EROSION CONTROL SHOULDER STA. 92+25 TO STA. 99+60 RIGHT. RAMP PROPOSED HMA BINDER AND WIDENING (1/240 MAX. SLOPE) FROM STA. 92+25 TO STA. 94+75 AND STA. 98+00 TO STA. 99+68.6.
- 4. CONSTRUCT PROPOSED GUARDRAIL STA. 92+25 TO STA. 99+68.6 RIGHT EXCLUDING BRIDGE.

STAGE III

- 1. INSTALL SHORT-TERM PAVEMENT MARKINGS AND REMOVE TEMPORARY CONCRETE BARRIER AND ALL STAGE TRAFFIC CONTROL.
- 2. RE-ESTABLISH NORMAL TRAFFIC PATTERNS.
- 3. COMPLETE REMAINDER OF HMA BINDER COURSE, HMA LEVELING BINDER, AGGREGATE EROSION CONTROL SHOULDER, GUARDRAIL, DRAINAGE ITEMS AND ENTRANCES STA. 87+50 TO STA. 109+00 LEFT AND RIGHT UNDER TRAFFIC WITH FLAGGERS.
- 4. WHEN PAVING WORK IS NOT BEING PERFORMED, THE MAXIMUM DIFFERENCE IN ELEVATION OF EACH LANE SHALL NOT EXCEED 1 1/2".

FINA

- 1. REMOVE SHORT-TERM PAVEMENT MARKINGS AND COMPLETE HMA SURFACE COURSE ON IL. 26 UNDER TRAFFIC WITH FLAGGERS.
- 2. FINAL STRIPING, SEEDING AND MISCELLANEOUS CLEANUP.

STAGE II TRAFFIC

- INDICATES PRE-STAGE II CONSTRUCTION

GENERAL NOTES

- THIS TRAFFIC CONTROL DETAIL SHALL BE USED IN CONJUNCTION WITH STANDARD 701321.
- 2. EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH THE REVISED STAGE TRAFFIC PATTERNS DURING ALL PHASES OF STAGE CONSTRUCTION SHALL BE REMOVED AS SPECIFIED IN SECTION 783 OF THE STANDARD SPECIFICATIONS AND PAID FOR AS "PAVEMENT MARKING REMOVAL".
- 3. THE CONTRACTOR SHALL MAINTAIN ACCESS OR HAVE ARRANGEMENTS MADE WITH LANDOWNERS TO ALL PRIVATE AND COMMERCIAL PROPERTIES DURING ALL PHASES OF CONSTRUCTION.
- 4. EACH DETECTOR LOOP SHALL BE CONNECTED TO A SEPARATE DETECTOR AMPLIFIER.
- 5. SIGNING FOR STAGE II SAME AS STAGE I.
- 6. WORK THIS SHEET WITH SHEETS 12 & 14.

SYMBOLS

REMOVAL ITEMS

- Þ SIGN
- TYPE III BARRICADE
- DRUM WITH STEADY BURNING LIGHT
- TRAFFIC SIGNAL
- TEMPORARY RUMBLE STRIP
- \Box \diamondsuit Induction Loop Detector
- DOUBLE VERTICAL PANEL
- TYPE C BIDIRECTIONAL REFLECTOR
- ---- TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATOR

 STEADY BURNING LIGHTS AND DOUBLE VERTICAL PANELS

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| - 1 | *FILES* | | DRAWN ~ | REVISED - | STATE OF ILLINOIS | STAGE CONSTRUCTION TRAFFIC DETAILS | 2370 | | ITNAM 6 | 65 1 | ; |
| - | | PLOT SCALE = *SCALE* | CHECKED - | REVISED - | DEPARTMENT OF TRANSPORTATION | | 2310 | | NTRACT NO | 10. 6857 | / |
| - [| | PLOT DATE = #DATE# | DATE - | REVISED - | ' | SCALE: 1" = 30' SHEET NO. OF SHEETS STA. TO STA. | FED. ROAD DIST. NO | . ILLINOIS FED. AID PRO | | 0. 000. | <u></u> |