



- SYMBOLS**
- ◇ INDUCTION LOOP DETECTOR
 - ▨ DOUBLE VERTICAL PANEL
 - ⊥ SIGN
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - ▩ IMPACT ATTENUATOR (NARROW)
 - VERTICAL PANEL WITH STEADY BURN MONODIRECTIONAL LIGHT
 - ⚡ TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - ⚡ DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - ◁ TYPE C MONODIRECTIONAL REFLECTOR
 - ⊥ TYPE III BARRICADE
 - TEMPORARY PAINT MARKING - LINE 24"
 - ⬅ TRAFFIC SIGNAL W/ BACKPLATE

SUGGESTED STAGE CONSTRUCTION SEQUENCE

- STAGE I**
1. THE CONTRACTOR SHALL PLACE MAX. WIDTH SIGNS AND ROAD CLOSED AHEAD SIGNS AS CALLED OUT IN SPECIAL PROVISIONS BEFORE IMPLEMENTING ANY STAGE TRAFFIC CONTROL. THESE SIGNS SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION STANDARD 701321 (SPECIAL)".
 2. ERECT TRAFFIC CONTROL FOR STAGE I.
 3. REMOVE EXISTING STRUCTURE RIGHT, C. STA. 217+70, AND EXISTING GUARDRAIL STA. 214+14 TO STA. 220+14 RT.
 4. CONSTRUCT PROPOSED STAGE I DOUBLE BARREL 8'-0" X 11'-0" CULVERT AND WINGWALLS C. STA. 217+67.54.
 5. MILL EXISTING H.M.A. SURFACE COURSE FOR SUPERELEVATION SLOPE CORRECTION.
 6. CONSTRUCT PROPOSED H.M.A. BASE COURSE 10" RT. STA. 211+85 TO STA. 224+15 (12'-3" WIDE MAX.) AND AGGREGATE SHOULDERS, TYPE B (4'-0" WIDE).
 7. CONSTRUCT H.M.A. BASE COURSE RT. STA. 216+95 TO STA. 218+30.

- STAGE II**
1. ERECT TRAFFIC CONTROL FOR STAGE II.
 2. REMOVE EXISTING STRUCTURE LEFT C. STA. 217+70, AND EXISTING GUARDRAIL STA. 217+67 TO STA. 218+40 LT.
 3. CONSTRUCT PROPOSED STAGE II DOUBLE BARREL 8'-0" X 11'-0" CULVERT AND WINGWALLS C. STA. 217+67.54.
 4. CONSTRUCT REMAINING PROPOSED H.M.A. BASE COURSE 10" LT. STA. 211+85 TO STA. 224+15 AND AGGREGATE SHOULDERS, TYPE B (4'-0" WIDE).
 5. REMOVE EXISTING 15"Ø C.M.P. AND INSTALL NEW 18"Ø PIPE CULVERT TYPE 2 CS/A, (TWO LOCATIONS). CONSTRUCT NEW FIELD ENTRANCES.
 6. CONSTRUCT H.M.A. BASE COURSE LT, STA. 216+95 TO STA. 218+30.

- FINAL**
1. INSTALL SHORT-TERM PAVEMENT MARKINGS AND REMOVE ALL STAGE TRAFFIC CONTROL AND RE-ESTABLISH NORMAL TRAFFIC PATTERNS.
 2. REMOVE SHORT TERM PAVEMENT MARKINGS AND COMPLETE LEVELING BINDER AND H.M.A. SURFACE COURSE ON IL. 125 UNDER TRAFFIC WITH FLAGGERS.
 3. FINAL STRIPING, SEEDING AND MISCELLANEOUS CLEANUP.

- GENERAL NOTES**
1. THIS TRAFFIC CONTROL DETAIL SHALL BE USED IN CONJUNCTION WITH STANDARD 701321.
 2. THE CONTRACTOR SHALL NOTIFY THE DISTRICT 6 TRAFFIC SECTION OF THE BUREAU OF OPERATIONS (PH. 785-5836) AT LEAST 21 DAYS PRIOR TO IMPLEMENTING STAGE TRAFFIC CONTROL.
 3. EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH THE REVISED STAGE TRAFFIC PATTERNS DURING ALL PHASES OF STAGE CONSTRUCTION SHALL BE REMOVED AS SPECIFIC IN SECTION 783 OF THE STANDARD SPECIFICATIONS AND PAID FOR AS "PAVEMENT MARKING REMOVAL".
 4. THE CONTRACTOR SHALL MAINTAIN FULL OPERATIONAL STATUS OF ALL SIDEROADS AND ACCESS TO ALL PRIVATE AND COMMERCIAL PROPERTIES DURING ALL PHASES OF CONSTRUCTION.
 5. THE BARRIER UNIT AT EACH END OF THE INSTALLATION SHALL BE SECURED TO THE PAVEMENT OR SHOULDER USING ALL SIX ANCHORING PINS FOR F SHAPE
 6. SIGNING FOR STAGE II SAME AS STAGE I.

NOTE: WORK THIS SHEET WITH SHEETS 15, 17 & 18 OF 71.
SEE SHEET 17 FOR TRAFFIC CONTROL & TEMPORARY PAVEMENT MARKING SCHEDULES.

FILE NAME = D672875-sht-staging3-1.dgn	USER NAME =	DESIGNED - RKA	REVISED -	<p>Allen Henderson & Associates, Inc. Civil and Structural Engineers Springfield, IL. 62708 Phone: (217)544-8033 IL Design Firm No. 184-001907</p>	STAGE CONSTRUCTION TRAFFIC DETAILS			F.A.P. RTE. = 67	SECTION = (6X-1)B-2	COUNTY = CASS	TOTAL SHEETS = 71	SHEET NO. = 16
PLOT SCALE =	CHECKED - CPK	REVISED -	REVISED -		SCALE: 1"=30'	SHEET NO. 20 OF 71 SHEETS	STA. TO STA.	CONTRACT NO. 72875				
PLOT DATE = Jan-30-2009 09:38:09AM	DATE - 04/07/08	REVISED -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
<p>STAGE CONSTRUCTION TRAFFIC DETAILS STA. 217 + 67.54 /S.N. 009-2507</p>												