DESCRIPTION OF STAGES

STAGE TA CONSTRUCTION.

- 1. STAGE IA CONSTRUCTION SHALL CONSIST OF REMOVING THE EXISTING 3'PAVED SHOULDER ON THE LEFT, CONSTRUCTING THE 3' WIDENING FOR STAGE IB TRAFFIC AND THE TEMPORARY WIDENING OF HORSE CREEK ROAD, REMOVING THE EXISTING GUARDRAIL IN THE NORTHWEST AND SOUTHWEST QUARDRAIT OF HORSE CREEK ROAD, AND INSTALLATION OF THE TEMPORARY GUARDRAIL. TRAFFIC CONTROL FOR THIS WORK SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF STANDARDS 701001, 701006, 701011, 701306, 701326.
- 2. THE TEMPORARY WIDENING AND 3' WIDENING SHALL CONSIST OF PLACING A 4" AGGREGATE SUBBASE, A 101/2" PCC BASE COURSE, AND AN 11/2" SURFACE COURSE.
- 3. BOTH LANES OF TRAFFIC ON FAP 312 SHALL BE OPEN TO TRAFFIC DURING PHASE IA OF CONSTRUCTION.

STAGE IB CONSTRUCTION:

- 1. STAGE IB CONSTRUCTION SHALL CONSIST OF REMOVING THE EXISTING 3'PAVED SHOULDER ON THE RIGHT, CONSTRUCTING THE 9'WIDENING FOR STAGE II TRAFFIC, REMOVAL OF EXISTING PAVEMENT NECESSARY FOR THE CONSTRUCTION OF THE PROPOSED STRUCTURE, STAGE I REMOVAL OF THE EXISTING STRUCTURE, AND STAGE I CONSTRUCTION OF THE REPLACEMENT STRUCTURE. STAGE I CONSTRUCTION OF THE STRUCTURE SHALL BE DONE ACCORDING TO STAGE CONSTRUCTION AS DETAILED IN THE BRIDGE PLANS. TRAFFIC CONTROL FOR STAGE IB SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF STANDARD TO1321 AND AS DETAILED IN THE STAGE CONSTRUCTION PLANS. THIS TRAFFIC CONTROL SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION TO1321 (SPECIAL).
- 2. THE 9' WIDENING SHALL CONSIST OF PLACING A 4" AGGREGATE SUBBASE, A $10\frac{1}{2}$ " PCC BASE COURSE, AND AN $1\frac{1}{2}$ " SURFACE COURSE.
- 3. ANY ADDITIONAL SIGNING OR TRAFFIC CONTROL DEVICES SHOWN IN THE STAGE CONSTRUCTION PLANS SHALL BE CONSIDERED AS INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION 701321 (SPECIAL).

STAGE II CONSTRUCTION:

- 1. STAGE II CONSTRUCTION SHALL CONSIST OF STAGE II REMOVAL OF THE EXISTING STRUCTURE, REMOVAL OF EXISTING PAVEMENT NECESSARY FOR THE CONSTRUCTION OF THE PROPOSED STRUCTURE, AND STAGE II CONSTRUCTION OF THE REPLACEMENT STRUCTURE AS DETAILED IN THE BRIDGE STAGE CONSTRUCTION PLANS.
- 2. TRAFFIC CONTROL FOR STAGE II CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF STANDARD 701321 AND ACCORDING TO THE STAGE CONSTRUCTION PLANS. THE COST OF THIS TRAFFIC CONTROL SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL).
- 3. ANY ADDITIONAL SIGNING OR TRAFFIC CONTROL DEVICES SHOWN IN THE STAGE CONSTRUCTION PLANS SHALL BE CONSIDERED AS INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION 701321 (SPECIAL).

STAGE III CONSTRUCTION:

- 1. STAGE III CONSTRUCTION SHALL CONSIST OF REMOVAL OF THE EXISTING PAVEMENT NECESSARY FOR CONSTRUCTION OF THE APPROACH PAVEMENT, APPROACH PAVEMENT CONSTRUCTION, PLACEMENT OF RIPRAP, REMOVAL OF THE TEMPORARY WIDENING AND TEMPORARY GUARDRAIL, FINAL GUARDRAIL INSTALLATION, THE 11/2" BITUMINOUS SURFACE REMOVAL, PLACING AN 11/2" BITUMINOUS SURFACE COURSE AND RESURFACING THE SHOULDERS WITH AN 11/2" OF BITUMINOUS SHOULDER MATERIAL.
- 2. TRAFFIC CONTROL FOR STAGE III CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF STANDARDS 701201 AND 701306 AND ACCORDING TO THE STAGE CONSTRUCTION PLANS.
- 3. ANY ADDITIONAL SIGNING OR TRAFFIC CONTROL DEVICES SHOWN IN THE STAGE CONSTRUCTION PLANS SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE APPLICABLE STANDARD.

NOTES:

- 1. THE CONTRACTOR SHALL MAINTAIN TEMPORARY ACCESS TO THE SIDE ROAD LOCATED WITHIN THE LIMITS OF THE PROJECT.
- 2. TEMPORARY ACCESS SHALL BE MEASURED AND PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR AGGREGATE SURFACE COURSE TYPE A.
- 3. REMOVAL OF TEMPORARY ACCESS MATERIALS SHALL BE CONSIDERED AS INCLUDED IN THE COST OF AGGREGATE SURFACE COURSE, TYPE A.
- 4. USE STANDARD TRAFFIC CONTROL AND PROTECTION EXCEPT WHERE NOTED.
- 5. REFER TO THE REMOVAL PLAN SHEETS TO DETERMINE THE LIMITS OF REMOVAL.
- ADDITIONAL TRAFFIC CONTROL SIGNS FOR THE SIDE ROAD (HORSE CREEK ROAD) SHALL BE PLACED AT THE DIRECTION OF THE ENGINEER.
- 7. THE BOTTOM 6" OF THE TEMPORARY CONCRETE BARRIER SHALL BE PAINTED WITH TEMPORARY PAVEMENT MARKING "WHITE". THE COST SHALL BE CONSIDERED AS INCLUDED IN THE COST OF TEMPORARY CONCRETE BARRIER.
- 8. ALL CONFLICTING PAVEMENT MARKING SHALL BE REMOVED PRIOR TO PLACING PAVEMENT MARKING NECESSARY FOR STAGE CONSTRUCTION. THE COST FO THIS SHALL BE INCLUDED IN THE APPLICABLE TRAFFIC CONTROL AND PROTECTION STANDARD.
- 9. PLEASE SEE THE REMOVAL PLANS TO DETERMINE THE ITEMS TO BE REMOVED AND THE LIMITS OF REMOVAL ITEMS.
- 10. THE PORTION OF OIL AND CHIP SIDEROAD SHOWN AS REMOVAL SHALL BE CONSIDERED AS INCLUDED IN THE COST OF PAVED SHOULDER REMOVAL AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
- 11. THE REMOVAL OF THE TEMPORARY WIDENING IS INCLUDED IN THE PAVEMENT REMOVAL QUANTITY.
- 12. THE 6 TEMPORARY BRIDGE SIGNALS SHOWN ON THE PLANS SHALL BE CONSIDERED AS 1 EACH PER INSTALLATION.

ILLINOIS DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION NOTES

FAP 312
SECTION 71BR
RANDOLPH COUNTY

DRAWN BY:

PLOT DATE: Thursday December 16,2004 @ 2:28:09 PM