## CONTRACT NO. 72899

| F.A.P.<br>RTE.                                      | SECTION      | COUNTY    | TOTAL<br>SHEETS | SHEET<br>NO. |  |
|---|--------------|-----------|-----------------|--------------|--|
| 714   | (135)RS-6,TS | CHRISTIAN | 47              | 2            |  |
| STA. TO STA.  |              |           |                 |              |  |
| <br>FED. ROAD DIST. NO.   ILLINOIS FED. AID PROJECT |              |           |                 |              |  |

## 1. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB NUMBER LISTED IN THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

GENERAL NOTES

- 2. IN ADDITION TO FIELD SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
- 3. ACCESS TO ALL ENTRANCES AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS, AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 1-800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.
- 5. THE THICKNESS OF BITUMINOUS MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- 6. ALL SAW CUTS, NECESSARY TO COMPLETE THE WORK DETAILED IN THESE PLANS, SHALL BE INCLUDED IN THE COST FOR THE VARIOUS PAY ITEMS INVOLVED. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 1 1/2 "UNLESS OTHERWISE SPECIFIED IN A DETAIL SHOWN IN THE PLANS.
- 7. UNLESS DIRECTED BY THE ENGINEER, PAVEMENT MARKING LINES SHALL NOT BE LAID DIRECTLY OVER A LONGITUDINAL CRACK OR JOINT NOR OVER A TAR OR ASPHALT PAINTED LINE. THE EDGE OF A CENTERLINE OR LANE LINE SHALL BE OFFSET A MINIMUM DISTANCE OF 2" FROM A LONGITUDINAL CRACK OR JOINT. EDGE LINES SHALL BE APPROXIMATELY 2" FROM THE EDGE LINE OF PAVEMENT. SEE SECTION 780 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
- 8. NO PASSING ZONES TO BE FIELD VERIFIED BY THE BUREAU OF OPERATIONS. THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PERMANENT PAVEMENT MARKING. (PH: 217-785-5312)
- 9. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:

MITHER FOLLOWING RATES OF APPLICATION HAVE BITUMINOUS MATERIALS (PRIME COAT) BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE PRIME COAT BITUMINOUS CONCRETE SURFACE / BINDER AGGREGATE MATERIAL MULCH METHOD AGRICULTURE GROUND LIMESTONE NITROGEN FERTILIZER NUTRIENT PHOSPHOROUS FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT 0.00038 TON/SO. YD. (ON PAVEMENT)
0.001425 TON/SO.YD. (ON AGG)
0.002 TON/SO. YD.
0.056 TON/SO. YD. PER 1"
2.05 TON/CU. YD. ER 1"
2.0 TON/ACRE
90 LBS./ACRE
90 LBS./ACRE

- 10. EXISTING VERTICAL CLEARANCE SHALL BE MAINTAINED AT THE NORFOLK SOUTHERN OVERHEAD STRUCTURE AT APPROXIMATE STA. 53+90.35 AND IL 29 OVERHEAD STRUCTURE AT APPROXIMATE STA. 180+10.53. THE ENGINEER SHALL FIELD VERIFY VERTICAL CLEARANCES PRIOR TO RESURFACING OPERATIONS.
- 11. AN ESTIMATED QUANTITY OF 140 CU. YD. OF EMBANKMENT HAS BEEN INCLUDED FOR CONSTRUCTING SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS AS DETAIL PER STANDARD 630301.
- 12. THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT, AND NO COMPENSATION WILL BE ALLOWED.

## THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

| MIXTURE USE(S):      | HMA SURF CSE      | INCIDENTAL HMA SURF | HMA SHLDRS     |
|----------------------|-------------------|---------------------|----------------|
| AC/PG:               | SBS 70-22         | PG 64-22            | PG 58-22       |
| DESIGN AIR VOIDS:    | 4.0 @ N DES=70    | 4.0 @ N DES=50      | 2.0 @ N DES=30 |
| MIXTURE COMPOSITION: | IL 9.5 OR IL 12.5 | IL 9.5 OR IL 12.5   | BAM            |
| (GRADATION MIXTURE)  | MIX "D"           | MIX "C"             | N/A            |
| FRICTION AGREGATE:   |                   |                     | ]              |

| DISTRICT SIX                               |
|--|
| EXAMPLED Tay 31 20 07  OPERATIONS ENGINEER |
|  |
| EXAMINED 20 07                             |
| PROGRAM IMPLEMENTATION ENGINEER            |
| EXAMINED 20 07                             |
| WRJ-D                                      |
| PROGRAM DEVELOPMENT ENGINEER               |

ILLINOIS DEPARTMENT OF TRANSPORTATION GENERAL NOTES FAP ROUTE 714 (IL 48) SECTION (135)RS-6,TS CHRISTIAN COUNTY

SCALE: VERT. DATE:

CHECKED BY:

PROJECT ENGINEER: SAL MADONIA (217) 78.
SQUAD LEADER: KEN ANDERSON (217) 524-75

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