GENERAL NOTES

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADDPTED JANUARY 1, 2012, THESE PLANS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
- 2. CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UTILITIES BEFORE BEGINNING
- 3. GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES. SIGN POST, SHRUBS, TREES OR OTHER NATURAL OR MANMADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. IT IS THE INTENT THAT THE LIMITS OF CONSTRUCTION ARE SUCH AS TO PRESERVE IN THE ORIGINAL STATE AS MUCH AREA OF TEMPORARY EASEMENTS AS POSSIBLE. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL NOTIFY IDOT AT LEAST 48 HOURS IN ADVANCE OF THE START OR RESTART OF CONSTRUCTION.
- 5. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- ROAD CONSTRUCTION AHEAD SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE (48X48) FLUORESCENT ORANGE.
- FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE APPLIED.
- B. THE THICKNESS OF THE BITUMINOUS MIXTURE 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.
- ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 10. ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO THE APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATE BY THE PRODUCT RESULTED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER'S RECOMMENDED INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTION.
- 11. EXCEPT WHERE DESIGNATED OTHERWISE. THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM OFFICE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE.
- 12. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 13. ALL PATCHING ON THIS PROJECT SHALL BE COMPLETED PRIOR TO BITUMINOUS SURFACE REMOVAL.
- 14. ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.
- 15. ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
- 16. ALL TRAFFIC CONTROL DEVICES SHALL BE SKID MOUNTED.

17. ILLINOIS STATE LAW REQUIRES A 48 HOUR NOTICE TO BE GIVEN TO ALL UTILITIES BEFORE DIGGING, FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING JULI.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

| | ABOVE GROUNO | BELOW GROUND |
|-----------------------------------------------------|-----------------|-----------------|
| . AMEREN ILLINOIS. GAS & ELECTRIC | X | X |
| . CLEARWAVE COMMUNICATIONS. CABLE TV | X | |
| · HARRISON TELEPHONE COMPANY, TELEPHONE | X | Х |
| . MONROE COUNTY ELECTRIC COOPERATIVE, INC. ELECTRIC | X : | × |
| . CITY OF RED BUD, WATER & SANITARY SEWER | | x |
| . CITY OF RED BUD. GAS AND ELECTRIC | X | X |

MEMBERS OF J.U.L.I.E. (800)-892-0123 ARE INDICATED BY .. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

18. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

| ROUTE | FAP 329 |
|----------|----------|
| SECTION | 125-1 |
| COUNTY | RANDOLPH |
| CONTRACT | 76670 |

DESCRIPTION: WIDENING FOR LEFT TURN LANES IL 154 AT PRAIRIE ROAD INTERSECTION 2.25 MILES EAST OF RED BUD

| ADT (CONSTRUCTION YR) | 5250 |
|-----------------------|------|
| MU % | 7.1 |
| SU % | 3,5 |
| 20 YR. ESAL'S | 2,22 |

| MIXTURE USE: | POLY SURFACE | PATCHING | WIDENING |
|------------------------------------|-----------------|-----------------|-----------------|
| AC/PG | SBS PG 76-22 | PG 64-22 | PG 64-22 |
| RAP % (MAX) | SEE SPEC. | SEE SPEC. | SEE SPEC. |
| DESIGN AIR VOIDS | 4.0% & Noes= 70 | 4.0% Q Noss= 70 | 4.0% @ Noss= 70 |
| MIXTURE COMPOSITION (GRADATION) | IL 9.5 | IL 19.0 FG | IL 19.0 FG |
| FRICTION ACCRECATE | MIX "D" | MIX "B" | MIX "B" |
| QUALITY MENT PROGRAM | QC/QA | 0C/0A | 0C/0A |

| MIXTURE USE: | SHOULDERS > 2.25" | SHOULDERS < 2,25" |
|---------------------|-------------------|-------------------|
| AC/PG | PG 64-22 | PG 64-22 |
| RAP % (MAX) | SEE CONTRACT RAP | SEE CONTRACT RAP |
| DESIGN AIR VOIDS | SPECIAL PROVISION | SPECIAL PROVISION |
| MIXTURE COMPOSITION | **2.0% @ Noss= 30 | ••2.0% D Noes= 30 |
| (GRADATION MIXTURE) | NMAS 3/4" | NNAS 1/2" |
| FRICTION AGGREGATE | | |

- TOP LIFT SHOULDERS-DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%

RATES OF APPLICATION

CRUSHED STONE (WITH FINES):
AGGREGATE SHOULDERS

BITUMINOUS CONCRETE:
SUBFACE, BINDER, LEVEL BINDER

AGGREGATE (PRIME COAT):
BRICK, PCC. & BITUM BASE

BITUMINOUS MATERIALS (PRIME COAT)
BRICK, PCC, & BITUM BASE

O.0003129 TON/SQ YD

SEEDING AREAS:
NITROGEN FERTILIZER NUTRIENT
PHOSPHOROUS FERTILIZER NUTRIENT
POTASSIUM FERTILIZER NUTRIENT
POTASSIUM FERTILIZER NUTRIENT
MULCH:
METHOD 1&2; STRAW MULCH

2 TONS/ACRE

COMMITMENTS

NONE

Foth

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION