F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0083	02-00270-00-BR	MCHENRY	37	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO.: 83872

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Added 10-20-06

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BUREAU OF LOCAL ROADS STANDARDS

BLR 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 22-4	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)
BLR 25	TYPE 1A BARRICADE FOR NON-NHS ROUTES

GENERAL NOTES

1. ALL CLEARING AND GRUBBING AND REMOVAL OF EXISTING DRAINAGE STRUCTURES AND PIPES ENCOUNTERED ARE TO BE INCLUDED IN THE UNIT PRICE BID FOR EARTH EXCAVATION EXCEPT AS NOTED ON THE PLANS.

2. THE LOCATIONS AND ELEVATION OF THE VARIOUS UNDERGROUND UTILITIES AS SHOWN ON THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL USE SPECIAL CARE WHEN CONDUCTING CONSTRUCTION OPERATIONS NEAR THEM AND IS RESPONSIBLE FOR ANY DAMAGE THAT MAY BE CAUSED. PLEASE REFER TO THE SPECIAL PROVISIONS FOR COOPERATION WITH UTILITIES (LR 105) IN THE SPECIAL PROVISIONS SECTION OF THE CONTRACT.

3. 48 HOURS PRIOR TO THE START OF ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. FOR VERIFICATION OF ALL UTILITY LOCATIONS IN THE FIELD.

4. THE CONTRACTOR SHALL COORDINATE WITH ALL ABOVE AND UNDERGROUND UTILITY COMPANIES IF UTILITIES NEED TO BE RELOCATED.

5. WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUB-SECTION MONUMENTS DISRUPTED BY HIS/HER OPERTATIONS.

6. THE AREA TO BE SEEDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE RIGHT-OF-WAY AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PLACED WITHIN 7 DAYS OF THE CESSATION OF EARTHWORK.

7. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES

BITUMINOUS CONCRETE	112 LB./IN./SQ.YD
AGGREGATE SHOULDERS, TYPE B	2.05 TON/CU.YD
BITUMINOUS MATERIALS (PRIME COAT)	0.10 GAL/SQ YD

8. ALL AGGREGATES SHALL BE 100% CRUSHED MATERIAL.

9. ALL EXISTING TOPSOIL WITHIN THE LIMITS OF EARTH EXCAVATION AND/OR EMBANKMENT SHALL BE STRIPPED, STOCKPILED AND RESPREAD. THIS WORK SHALL BE IN ACCORDANCE WITH SECTION 211 OF THE STANDARD SPECIFICATIONS.

10. BARRICADES: ALL UNBALLASTED TYPE I AND TYPE II BARRICADES SHALL HAVE A MINIMUM OF TWO (2) SANDBAGS ON THE BOTTOM RAIL. A TYPE III BARRICADE SHALL REQUIRE A MINIMUM OF FOUR (4) SANDBAGS.

11. THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN ACCESS TO ALL PRIVATE AND COMMERICIAL PROPERTIES AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

12. POROUS GRANULAR EMBANKMENT, SUBGRADE (PGE) HAS BEEN PROVIDED FOR SOILS THAT TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR THE REMOVAL AND REPLACEMENT WITH PGE WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. IF UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY WILL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.

NOTE: BOXED NOTES ARE INCIDENTAL ITEMS

Revised 10/20/06

STRAND ASSOCIATES, INC. ENGINEERS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS/GENERAL NOTES
T.R. 0083 (STREIT ROAD) OVER
NORTH BRANCH OF THE KISHWAUKEE RIVER
T.R. 0083 SECTION 02-00270-00-BR
McHENRY COUNTY
STATION 100+00 S.N. 056-3067

SCALE: VERT. HORIZ. DRAWN BY JBH
DATE 8/23/2006 CHECKED BY