

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2007," THESE PLANS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
2. ALL CLEARING AND GRUBBING AND REMOVAL OF EXISTING DRAINAGE STRUCTURES SHALL BE CONSIDERED INCLUDED IN EARTH EXCAVATION. THE REMOVAL OF THE EXISTING HOT-MIX ASPHALT SURFACE WILL BE PAID FOR AS EARTH EXCAVATION. ALL HOT-MIX ASPHALT MATERIAL SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR IN A METHOD APPROVED BY THE ENGINEER. PROPER DISPOSAL OF HOT-MIX ASPHALT MATERIAL SHALL BE CONSIDERED INCLUDED IN EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
3. THE LOCATION OF EXISTING GAS MAINS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THE LOCATIONS ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE INDIVIDUAL UTILITY COMPANIES AND BY FIELD INSPECTION.
4. WHERE SECTION OR SUBSECTION 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.
5. THE CONTRACTOR SHALL CONSULT THE ENGINEER IN REGARD TO THE EXACT LENGTH OF PIPE CULVERTS AND PIPE DRAINS BEFORE ORDERING THESE ITEMS.
6. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

AGGREGATE SURFACE COURSE	2.05 TON/CU YD
POROUS GRANULAR EMBANKMENT	2.00 TON/CU YD
STONE RIPRAP CLASS A4	1.75 TON/CU YD
7. SEEDING CLASS 3 SPECIAL TO BE APPLIED TO ALL SLOPES STEEPER THAN 3:1.
SEEDING CLASS 3 (SPECIAL) ESTIMATED QUANTITY = 0.27 ACRES
8. THE AREA TO BE SEEDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE R.O.W. AS DIRECTED BY THE ENGINEER.
SEEDING CLASS 2 (SPECIAL) ESTIMATED QUANTITY = 0.80 ACRES

ENVIRONMENTAL REVIEWS

1. PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.
2. PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS WILL NEED TO BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.
3. ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.
4. THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:
 - BDE FORM 2289 (ENVIRONMENTAL SURVEY REQUEST)
 - A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
 - SIGNED PROPERTY OWNER AGREEMENT FORM-D4 P10100
 - COLOR PHOTOGRAPHS DEPICTING THE USE AREA
 - BORROW AREA ENTRY AGREEMENT FORM-D4 P10101
5. PLEASE NOTE THAT A MINIMUM OF TWO WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED ENVIRONMENTAL CLEARANCES.

HIGHWAY STANDARDS

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| 000001-05 | STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS |
| 280001-04 | TEMPORARY EROSION CONTROL SYSTEMS |
| 515001-03 | NAME PLATE FOR BRIDGES |
| 542401-01 | METAL END SECTION FOR PIPE CULVERTS |
| 630001-08 | STEEL PLATE BEAM GUARDRAIL |
| 630301-05 | SHOULDER WIDENING FOR TYPE 1, (SPECIAL) GUARDRAIL TERMINALS |
| 631011-05 | TRAFFIC BARRIER TERMINAL, TYPE 2 |
| 631031-07 | TRAFFIC BARRIER TERMINAL, TYPE 6 |
| 635006-03 | REFLECTOR AND TERMINAL MARKER PLACEMENT |
| 635011-02 | REFLECTOR MARKER AND MOUNTING DETAILS |
| 701901-01 | TRAFFIC CONTROL DEVICES |
| BLR 21-8 | TYPICAL APPLICATION OF TRAFFIC CONTROL; DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS |
| BLR 24-2 | MAILBOX TURNOUTS |

FILE NAME = 070373-sh1-notes.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS WOODFORD COUNTY HIGHWAY DEPARTMENT.	HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	GENERAL NOTES AND HIGHWAY STANDARDS	T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - TWK	REVISED -				50	05-08145-00-BR	WOODFORD	47	2	
	PLOT SCALE =	CHECKED - S.W.M.	REVISED - 02/02/09				METAMORA R.D.		CONTRACT NO. 89448			
	PLOT DATE = 2/2/2009	DATE - 10/17/08	REVISED -				SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		