PIPE CULVERT IN ROCK DETAIL NO SCALE

COMMITMENTS:

- 1. COMPREHENSIVE ENVIRONMENTAL REVIEW PROCESS (CERP) CODE 0701184. COPY INCLUDED IN PROPOSAL.
- 2. DAMAGE TO GRAHAM HOLLOW ROAD DUE TO HAULING OF EXCAVATED MATERIAL SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE PROJECT.

F.A RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
		JERSEY	14	3
STA.		TO STA		
FED. ROA	D DIST. NO ILLIN	OIS FED. AID	PROJECT	

CONTRACT NO. 44925

NOTES:

- 1.10 FT. TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
- 2. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
- 3. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- 4. THE REMOVAL OF EXISTING DITCH CHECKS SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- 5. BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS, AND MANHOLES, THE CONTRACTOR SHALL CONTACT THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED.
- 6. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
- 7. 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 MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFRENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- 8. SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTIL LABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE
- 9. ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR SHOWN IN THE TREE REMOVAL AREA SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.
- 10. ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.
- 11. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER, THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- 12. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- 13. THE FOLLOWING CONVERSION FACTORS AND RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

GRANULAR MATERIALS, WELL GRADED	2.05	TONS/CU YD
GRANULAR MATERIALS, OPEN GRADED	1.75	TONS/CU YD
BITUMINOUS MAT PRIME COAT	0.375	GAL/SQ YD
BITUMINOUS RESURFACING	112	LBS/SQ YD/IN
AGGREGATE DITCH CHECKS	5	TONS AGGREGATE
FERTILIZER NUTRIENTS N	90	LB/ACRE
Р	90	LB/ACRE
к	90	LB/ACRE
AGRICULTURAL GROUND LIMESTONE	2	TONS/ACRE

- 14. LATERAL DISTANCES FROM THE CENTERLINE ON ALL INLETS ARE TO THE CENTER OF THE GRATE.
- 15. ALL PROPOSED MANHOLES ON THIS PROJECT SHALL BE CAST IN PLACE OR PRECAST. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MANHOLE OF THE TYPE AND SIZE SPECIFIED.
- 16. TREES AND SEEDLINGS SHALL BE PLANTED AT THE CONSTRUCTION SITE AND AT A PLANTING SITE ALONG POWERLINE ROAD AS DIRECTED BY THE ENGINEER.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION		
NAME	DATE	LETITOIS DELANTIMENT OF THANSFORTATION		
		GENERAL N	IOTES AND DETAILS	
		IDNR / IHPA STATEWIDE		
		ARMY ROAD IMPROVEMENTS PERE MARQUETTE		
		STATE PARK		
		SCALE: NONE	DRAWN BY: EJR	
		DATE: 1-16-07	CHECKED BY: KCM	