









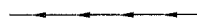

















F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	*	COOK	283	77
STA. 9+713.000		TO STA. 10+151.000		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
* 70D-Y-B-R & 70HB-R-1		62897		

DRAINAGE GENERAL NOTES:

1. THE CONTRACTOR SHALL COORDINATE THE PROPOSED DRAINAGE SYSTEM CONSTRUCTION WITH ALL OTHER UTILITY ADJUSTMENTS AND INSTALLATIONS AS APPROVED BY THE ENGINEER, THIS WORK SHALL BE INCIDENTAL TO THE CONSTRUCTION OF THE DRAINAGE SYSTEM.
2. DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN ALL SURFACE DRAINAGE WITHIN THE PROJECT LIMITS. ALL STORM FLOW MUST BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
3. ANY EXISTING DRAINAGE FACILITIES DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED AT THE CONTRACTORS EXPENSE. THIS WORK SHALL MEET THE SATISFACTION OF THE ENGINEER.
4. LATERAL DISTANCES FROM THE CENTERLINES/BASELINES ON ALL INLETS IN A CURB LINE ARE AT THE EDGE OF PAVEMENT. LATERAL DISTANCES FROM THE CENTERLINES/BASELINES ON ALL OTHER INLETS ARE TO THE CENTER OF THE LID.
5. ALL CULVERT PIPES UNDER DRIVEWAYS SHALL MATCH FLOW LINES OF THE DITCH.
6. ALL CORRUGATED METAL PIPE (CMP) REMOVALS SHALL NOT BE PAID FOR SEPERATLY, BUT WILL BE INCLUDED IN THE COST FOR EARTH EXCAVATIONS.
7. GRATINGS FOR CONCRETE FLARED END SECTIONS SHALL BE FURNISHED FOR ALL PRECAST REINFORCED CONCRETE FLARED END SECTIONS 600 mm & LARGER.
8. ALL LATERAL CONNECTIONS TO EXISTING STORM SEWER SHALL BE INSTALLED PER DISTRICT ONE DETAIL SHOWN ON SHEET BD-7 (DETAIL OF STORM SEWER CONNECTING TO EXISTING SEWER).

NOTE: ALL INCIDENTAL ITEMS ARE BOXED OUT

DRAINAGE LEGEND

-  EXISTING STORM SEWER
-  EXISTING CULVERT
-  EXISTING DITCH FLOW
-  EXISTING INLET
-  EXISTING MANHOLE
-  EXISTING CATCH BASIN
-  EXISTING FLARED END SECTION
-  EXISTING HEADWALL
-  PROPOSED STORM SEWER
-  PROPOSED DITCH FLOW
-  PROPOSED INLET
-  PROPOSED MANHOLE
-  PROPOSED CATCH BASIN
-  PROPOSED FLARED END SECTION
-  PROPOSED SWALE
-  CREST POINT
-  DITCH CHECK
-  ITEM TO BE ADJUSTED
-  ITEM TO BE REMOVED
-  ITEM TO BE ABANDONED
-  ITEM TO BE CLEANED
-  FLARED END SECTION
-  PIPE CULVERT
-  STORM SEWER
-  DENOTES EXISTING DRAINAGE STRUCTURE
-  DENOTES PROPOSED DRAINAGE STRUCTURE

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION ILLINOIS ROUTE 68
NAME	DATE	
		PROPOSED DRAINAGE PLAN -1 GENERAL NOTES AND LEGEND
SCALE NTS		DRAWN BY GRH
DATE OCTOBER, 2006		CHECKED BY PK

SCALE: NOT TO SCALE

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