

DRAINAGE NOTES:

1. THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF STRUCTURE. FOR FLARED END SECTIONS THE LOCATION AND ELEVATION ARE GIVEN TO THE CENTER OF THE INLET OR OUTLET END AT THE STORM PIPE SIDE.

2. FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROPRIATE OVERALL HEIGHT OF THE STRUCTURE. THE ADJUSTMENT OF FRAMES ON ALL NEW STRUCTURES TO THE FINAL ELEVATION SHALL BE INCLUDED IN THE COST OF THE NEW STRUCTURE. THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER OR DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING CONNECTED.

3. THE CONTRACTOR SHALL MAINTAIN FLOWS THROUGH EXISTING SEWER SYSTEMS AT ALL TIMES. THE EXISTING STRUCTURES SHALL BE INSPECTED BY THE CONTRACTOR BEFORE CONSTRUCTION STARTS. ANY ACCUMULATION OF MATERIAL IN THE STRUCTURE DUE TO CONSTRUCTION OPERATIONS SHALL BE REMOVED BY THE CONTRACTOR AT HIS EXPENSE.

4. ALL ABANDONED SEWER PIPES SHALL BE PLUGGED WITH BRICK AND CLASS SI CONCRETE TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING REMOVED.

5. SEE MOT PLANS FOR LOCATIONS OF PROPOSED DRAINAGE STRUCTURES TO BE TEMPORARILY CONNECTED TO EXISTING STORM SEWERS. THE COST OF PROVIDING THE CONNECTION SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED DRAINAGE STRUCTURE PAY ITEMS.

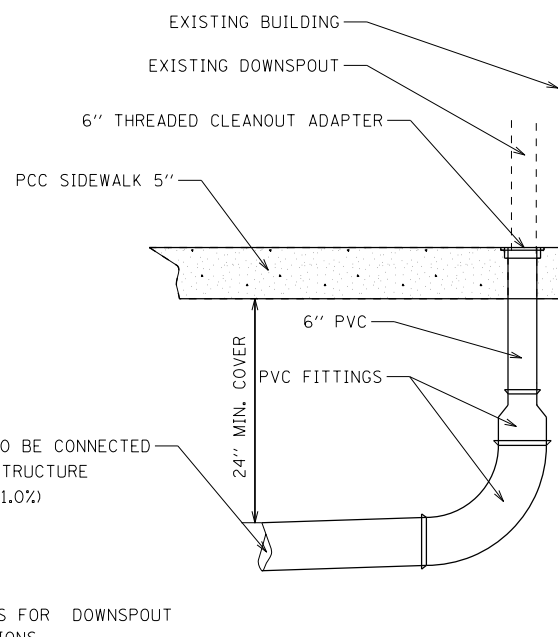
6. CONTRACTOR SHALL HAVE OPTION OF PLACING STANDARD MANHOLES IN LIEU OF FLAT SLAB TOPS WHERE CONDITIONS PERMIT.

7. UNDERDRAIN SLOPEWALL AND PIPE REMOVAL SHALL BE INCLUDED IN THE COST OF "EARTH EXCAVATION".

8. ALL LENGTH SHOWN IN FEET UNLESS OTHERWISE NOTED.

9. PIPE UNDERDRAINS SHALL BE PLACED IN THE LOW POINT AREAS OF SUBGRADE AND WHERE THE SUBGRADE STEPS UP (TO DRAIN THE SUBBASE). IN THE FOLLOWING LOCATIONS: LINCOLN AVE, HEATH ST, KNOWLTON ST & LOOMIS ST STEPPING UP OF THE SUBGRADE SHALL BE AVOIDED BY TRANSITIONING AND MAINTAINING POSITIVE DRAINAGE OF SUBGRADE.

10. ALL PIPE UNDERDRAINS SHALL MAINTAIN POSITIVE FLOW TO THE OUTLET STRUCTURES.



NOTES:

1. SEE DRAINAGE PLANS FOR DOWNSPOUT CONNECTIONS LOCATIONS.

DOWNSPOUT CONNECTION DETAIL

EXISTING UTILITIES NOTES:

1. SEE WATERMAIN PLANS FOR EXISTING AND PROPOSED WATERMAIN INFORMATION.
2. SEE SANITARY SEWER PLANS FOR EXISTING AND PROPOSED SANITARY SEWER LOCATION.
3. SEE LIGHTING PLANS FOR PROPOSED LIGHTING LOCATIONS.

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE AND UTILITY IL RTE 2 - GENERAL NOTES		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -		SCALE: N.T.S.	SHEET NO. 1 OF 35 SHEETS	STA.	TO STA.	742	(32, 33) R-1	WINNEBAGO	705 300
		CHECKED -	REVISED -						CONTRACT NO. 64821			
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							