

GENERAL NOTES

- A. REFER TO UTILITY DETAILS FOR NOTE REFERENCES.
- B. ALL PUBLIC STORM MANHOLE CASTINGS SHALL HAVE THE WORDS "TOWN OF PLAINFIELD", CAST IN RAISED OR RECESSED LETTERS AT A MINIMUM OF 2" HEIGHT AND "STORM SEWER" CAST IN RAISED OR RECESSED LETTERS AT A MINIMUM OF 1" HEIGHT. ALL PRIVATE STORM MANHOLE CASTINGS SHALL HAVE THE WORDS "STORM SEWER", CAST IN RAISED OR RECESSED LETTERS AT A MINIMUM OF 2" HEIGHT. CASTINGS TO BE NEENAH R-1642, EJ 104522 OR US FOUNDRY 755-NC.
- C. CONTRACTOR TO VERIFY LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES PRIOR TO THE START OF CONSTRUCTION.
- D. REFER TO TOWN OF PLAINFIELD STANDARD DRAWINGS FOR DETAILS.
- E. REFER TO PLAINFIELD STANDARDS FOR UTILITY DETAILS.
- F. REFER TO FLEXIBLE PIPE BEDDING DETAIL ON SHEET 08 OF TOWN STANDARDS. DENOTE REQUIRED STRUCTURE BACKFILL ACCORDING TO INDOT SPECIFICATION 211 WHEN TRENCH OPENING ENCROACHES WITH 5' OF AND EXISTING OR PROPOSED STREET OR SIDEWALK.
- G. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING, AND VERIFYING, THAT ALL PERMITS AND APPROVALS ARE OBTAINED FROM THE RESPECTIVE CITY, COUNTY, STATE AND FEDERAL AGENCIES PRIOR TO STARTING CONSTRUCTION.
- H. CONTRACTOR SHALL MAINTAIN A COMPLETE AND OPERABLE UTILITY SYSTEM AT ALL TIMES.
- I. CONTRACTOR SHALL INCLUDE COSTS FOR CUTTING AND PATCHING AS REQUIRED IN THEIR BID PROPOSAL TO COMPLETELY INSTALL THE WORK INDICATED.
- J. CONTRACTOR SHALL INCLUDE ALL TAP FEES, PERMIT FEES AND APPLICATION FEES IN THEIR BID PROPOSAL AS NECESSARY TO COMPLETELY INSTALL THE WORK INDICATED.
- K. INFORMATION SHOWN WAS OBTAINED FROM AN OWNER FURNISHED SITE SURVEY OF EXISTING CONDITIONS AND IS UNCONFIRMED. CONTRACTOR IS REQUIRED TO FIELD VERIFY THIS INFORMATION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES SO MODIFICATION CAN BE MADE.
- L. CONTRACTOR SHALL COORDINATE EXACT UTILITY LOCATIONS WITH THE OWNER AND LOCAL UTILITY COMPANIES PRIOR TO COMMENCING ANY WORK. UTILIZE THE INDIANA UNDERGROUND UTILITY LOCATION SERVICE AT 811 OR 800-382-5544 PRIOR TO ANY EXCAVATION ON THE SITE.

PLAN NOTES

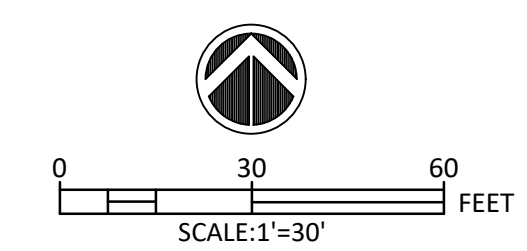
- 1. CONTRACTOR TO FIELD VERIFY EXISTING STORM SEWER LOCATION, ELEVATION AND SIZE.
- 2. COORDINATE SIZE, LOCATION AND ELEVATION OF PIPING WITH PLUMBING PLANS.
- 3. ADJUST CASTING TO GRADE.
- 4. NEW UNDERGROUND STORM WATER DETENTION SYSTEM. BOTTOM 729.00 TOP 733.00.

STRUCTURE SCHEDULE

MARK	INVERT		CASTING		STRUCTURE	
	INLET	OUTLET	ELEVATION	TYPE	TYPE	DETAIL
STR-1	729.75	729.75	733.60	R3405	STORM INLET	C410
STR-2	729.30	729.30	733.70	R3405	STORM INLET	C410
STR-3	729.10	729.10	733.50	R3405	STORM INLET	C410
STR-4	729.15	729.15	733.50	R3405	STORM INLET	C410
STR-5	729.39	729.39	732.90	R3405	STORM INLET	C410
STR-6		729.62	732.90	R3405	STORM INLET	C410
STR-7		729.00	734.50	R1772	OUTLET CONTROL	
STR-8	728.72	728.22	735.00	R1772	STORM INLET	C410
BMP-1	729.07	729.07	733.50	R1772	BMP	C420
BMP-2	729.05	729.05	733.50	R1772	BMP	C420
DIV-1	729.10	729.05	733.50	R1772	DIVERSION	C410
DIV-2	729.08	729.03	733.50	R1772	DIVERSION	C410

REFER TO DS-E01 ON SHEET 20 OF TOWN STANDARDS FOR ALL INLET HOODS.

SEE SHEET C001 FOR GENERAL NOTES.



NUMBER	DATE	DESCRIPTION

SITE GRADING AND DRAINAGE PLAN

SCALE: 1" = 30'
 DATE: 09 MAY 2025
 PROJECT #: 24JPS091
 DRAWN: CLM
 COORD: ADS
 APPROVED: ADS

C300

