











. . . . . . . . . . . . in the employ of Landmark ----- 6805 -----Consultants, Inc. — — — — 6805 — — — —

## NOTES:

LEGEND:

EXISTING STORM SEWER

PROPOSED STORM SEWER

PROPOSED STORM MANHOLE

PROPOSED MAJOR CONTOUR

PROPOSED MINOR CONTOUR

EXISTING MAJOR CONTOUR

EXISTING MINOR CONTOUR

PROPOSED CURB & GUTTER

PROPOSED RIP RAP

PROPOSED SWALE

PROPERTY BOUNDARY PROPOSED LOT LINE EXISTING RIGHT OF WAY FLOOD HAZARD LIMITS

PROPOSED STORM INLET (CURB & AREA)

PROPOSED FLARED END SECTION (FES)

- THE SIZE, TYPE AND LOCATION OF ALL KNOWN UNDERGROUND UTILITIES ARE APPROXIMATE WHEN SHOWN ON THESE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO VERIFY THE EXISTENCE OF ALL UNDERGROUND UTILITIES IN THE AREA OF THE WORK. BEFORE COMMENCING NEW CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL BE RESPONSIBLE FOR FOR ALL UNKNOWN UNDERGROUND UTILITIES.
- 2. ALL PROJECT DATA IS ON VERTICAL DATUM; NAVD 88. SEE NOTES SHEET FOR BENCHMARK REFERENCES.
- ELEVATIONS FOR IMPROVEMENTS THAT ARE CONTROLLED BY ADJACENT EXISTING FACILITIES (SUCH AS PROPOSED GUTTERS ALONG EXISTING ASPHALT) MAY REQUIRE ADJUSTMENT BASED ON ACTUAL CONDITIONS. COORDINATE WITH ENGINEER TO ENSURE A CONSISTENT SECTION WITH SMOOTH TRANSITIONS WHERE NECESSARY.
- 4. SEE SOILS REPORT FOR PAVEMENT, SUBGRADE AND MATERIAL PREPARATION, DESIGN AND RECOMMENDATIONS.
- 5. ALL CURB SPOTS SHOWN ARE FLOWLINE ELEVATIONS, UNLESS NOTED OTHERWISE. ALL OTHER SPOTS ARE FINISHED GRADE ELEVATIONS.

		INLET SCH	EDULE		
STRUCTURE	SIZE/DIAMETER (in.)	MODEL	GRATE	SUMP (2-FT)	TRAFFIC RATED
ST-1.0	24	NYLOPLAST	2'x2' ROAD & HIGHWAY GRATE	Х	Х
ST-2.0	24	NYLOPLAST	2'x2' ROAD & HIGHWAY GRATE	Х	Х
ST-3.0	30X40	DENVER TYPE 16	DENVER TYP 16	Х	Х
ST-4.0	15	NYLOPLAST	15" DOMED GRATE	Х	-
ST-5.0	30X40	DENVER TYPE 16	DENVER TYP 16	Х	Х
ST-6.1	18	NYLOPLAST	2'x2' ROAD & HIGHWAY GRATE	Х	-
ST-7.1	15	NYLOPLAST	15" DOMED GRATE	Х	-
ST-7.2	12	NYLOPLAST	12" DOMED GRATE	Х	-
ST-7.3	15	NYLOPLAST	15" DOMED GRATE	Х	-
ST-7.4	12	NYLOPLAST	12" DOMED GRATE	Х	-
ST-8.1	18	NYLOPLAST	2'x2' ROAD & HIGHWAY GRATE	Х	х
ST-8.2	30	NYLOPLAST	SOLID COVER	-	х
ST-8.2.1	18	NYLOPLAST	18" DOMED GRATE	х	-
ST-8.2.2	12	NYLOPLAST	2'x2' ROAD & HIGHWAY GRATE	Х	Х
ST-8.3	15	NYLOPLAST	2'x2' ROAD & HIGHWAY GRATE	х	х
ST-8.4	12	NYLOPLAST	2'x2' ROAD & HIGHWAY GRATE	Х	х
ST-9.1	24	NYLOPLAST	SOLID COVER	-	х
ST-9.2	24	NYLOPLAST	SOLID COVER	-	Х
ST-9.3	15	NYLOPLAST	15" DOMED GRATE	Х	-
ST-9.3.1	12	NYLOPLAST	12" DOMED GRATE	-	-
ST-9.4	15	NYLOPLAST	15" DOMED GRATE	Х	-

CALL UTILITY NOTIFICATION CENTER OF

ST-9.5



NYLOPLAST 12" DOMED GRATE



service provided by Landmark Consultants, Inc. and are not to be used for any type of construction or contracting unless signed and sealed by a Professional Engineer

No. Description Date 3 IFC 03.15.2024 4 RFI #33 04.05.2024

03/15/2024

IFC SET

POOL DRAIN PLAN & PROFILE

C.315