

LEGEND:

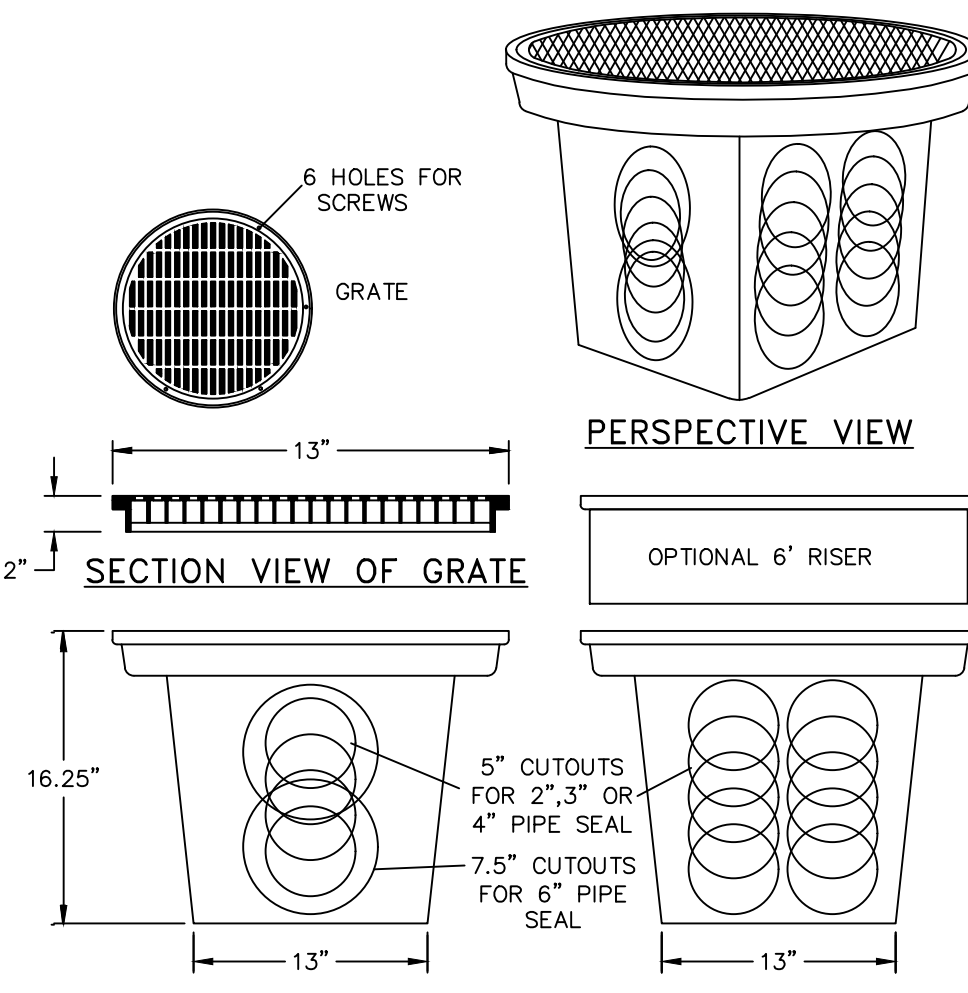
- EXISTING PROPERTY LINE
- ⊙ EXISTING SEWER MANHOLE
- ⊙ EXISTING LAMP
- ⊙ EXISTING WATER VALVE
- EXISTING SEWER SERVICE LINE
- EXISTING STORMWATER LINE
- PROPOSED STORMWATER LINE
- PROPOSED ROOF LEADER PIPE
- IMPERVIOUS SURFACE
- PROPOSED ROOF LEADER LOCATION
- PROPOSED STORMWATER CLEANOUT

PROJECT INFORMATION:	
PARCEL OWNER:	FIELD PROPERTIES LLC., 36 WINSTON LANE GARRISON, NY 10524
ENGINEER OF RECORD:	HUDSON LAND DESIGN P.C., 174 MAIN STREET, BEACON NY 12508
PROJECT LOCATION:	296 MAIN STREET BEACON, NY 12508
TAX PARCEL ID:	5954-36-933866
PARCEL AREA:	±0.124 ACRES
ZONING DISTRICT:	(CMS) CENTRAL MAIN STREET
POTABLE WATER SUPPLY:	MUNICIPAL
SEWAGE DISPOSAL:	MUNICIPAL

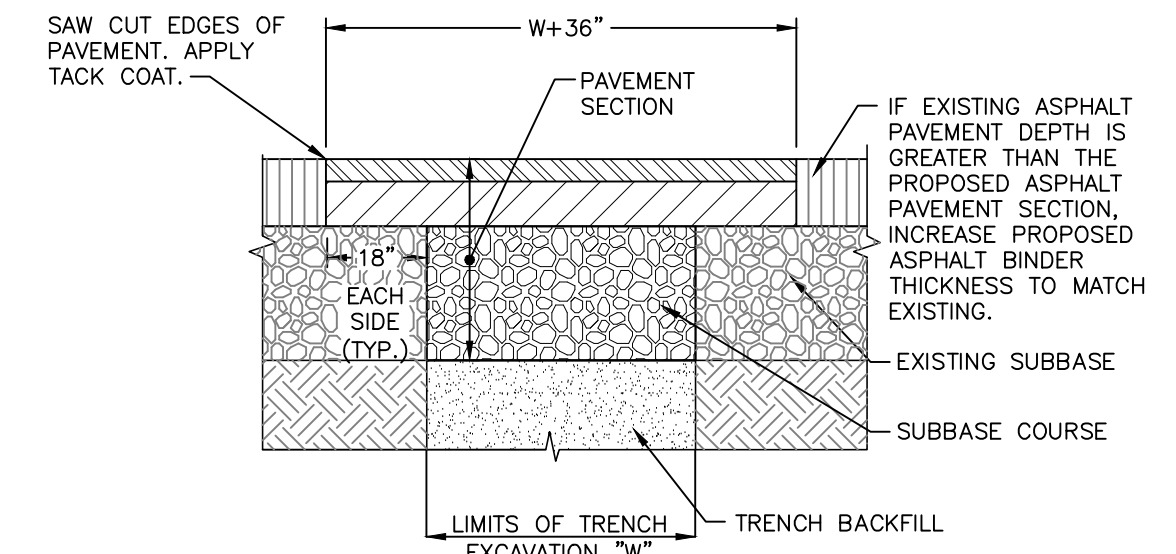
INSPECTION SCHEDULE & LONG TERM MAINTENANCE OF STORMWATER STRUCTURES

CATCH BASINS AND PIPING:
 ALL CATCH BASINS SHALL BE INSPECTED AFTER EACH STORM EVENT FOR SEDIMENT ACCUMULATION, AND DEBRIS, AND REMOVE AS NECESSARY. WHEN SEDIMENT ACCUMULATION WITHIN THE CATCH BASIN SUMP REACHES 1/2 OF THE SUMP DEPTH, IT SHALL BE REMOVED. ASSOCIATED PIPING SHALL BE INSPECTED ANNUALLY AND ACCUMULATED SEDIMENT SHALL BE REMOVED AS NEEDED.

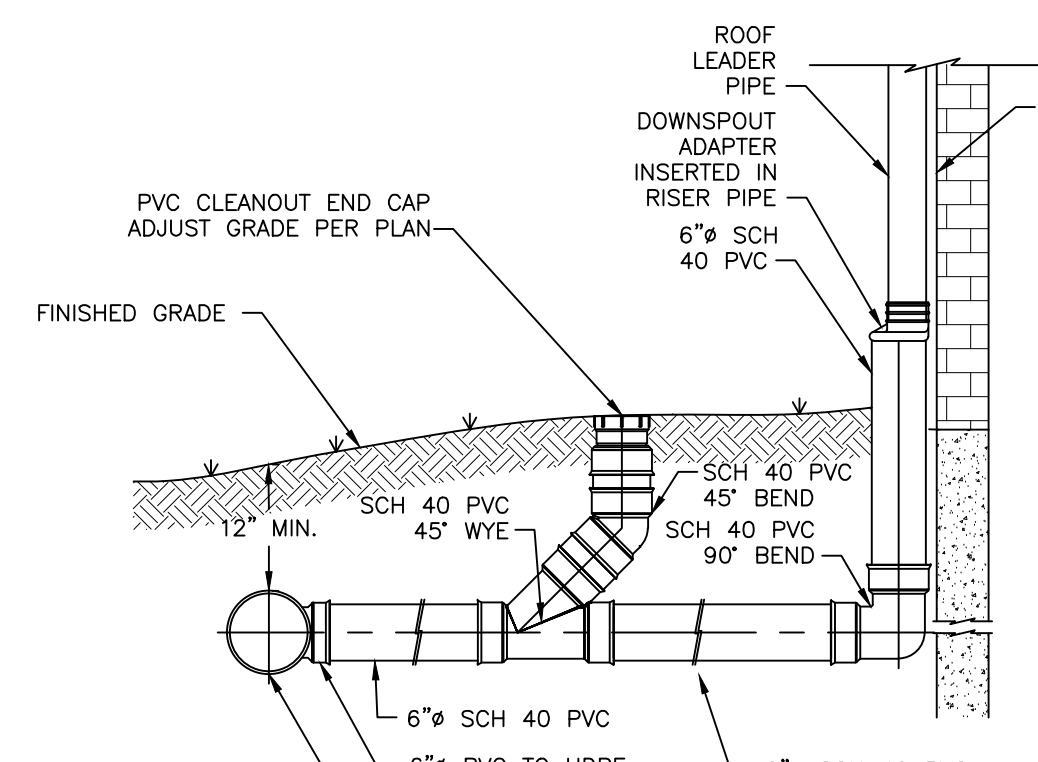
EXISTING STORM AND SEWER NOTES
 1. EXISTING STORM AND SEWER LINE LOCATIONS AND ELEVATIONS SHOWN ON THIS PLAN WERE TAKEN FROM FIELD MEASUREMENTS, GIS INFORMATION AND OBSERVATIONS BY HUDSON LAND DESIGN, AND HAVE NOT BEEN VERIFIED BY THE PROJECT SURVEYOR. THEREFORE, THE LOCATIONS AND ELEVATIONS SHOULD BE CONSIDERED APPROXIMATE.



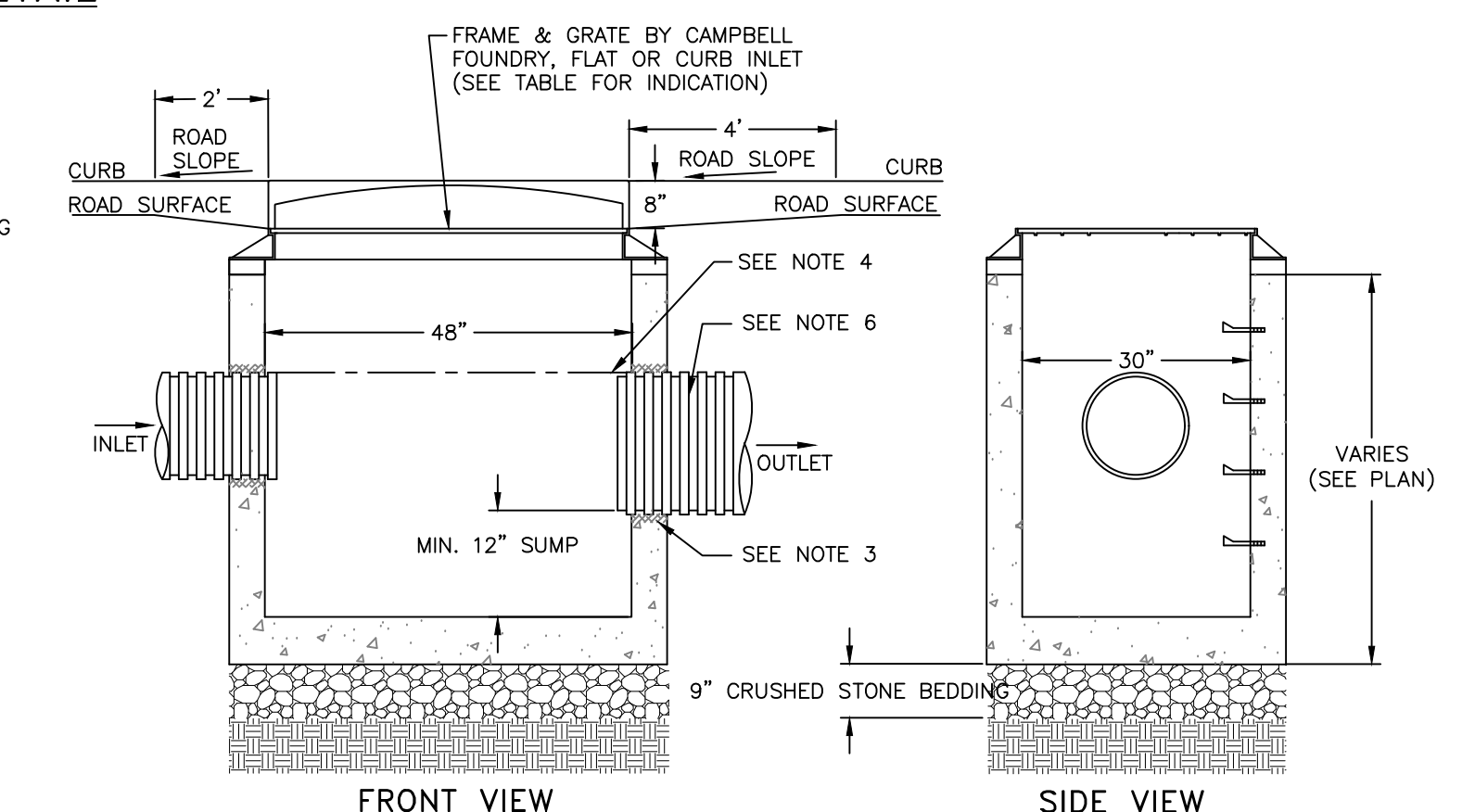
POLYETHYLENE YARD DRAIN DETAIL
 NOT TO SCALE



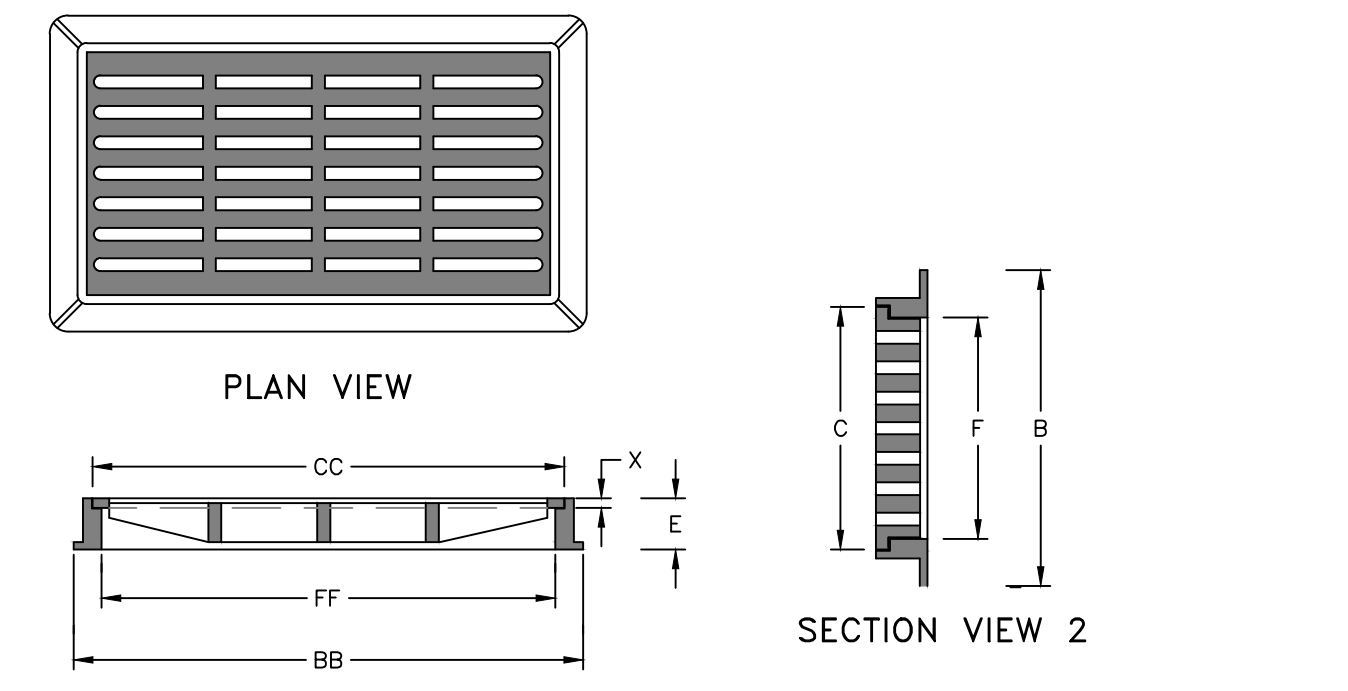
PAVEMENT RESTORATION DETAIL
 NOT TO SCALE



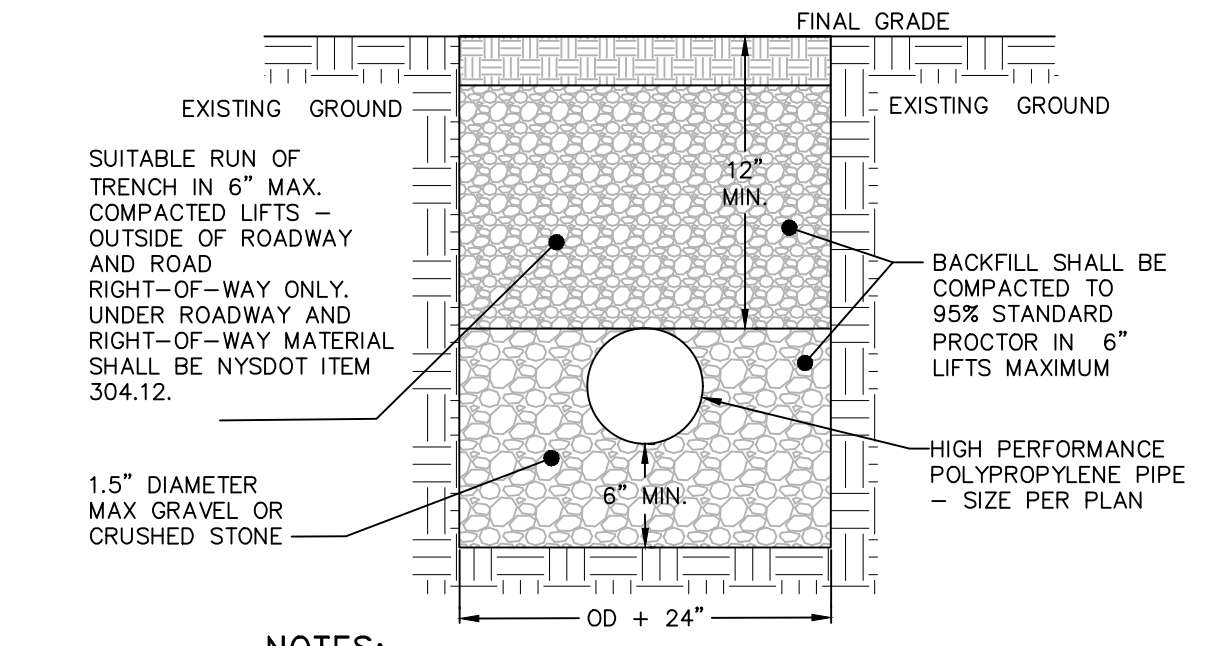
ROOF LEADER CONNECTION DETAIL
 NOT TO SCALE



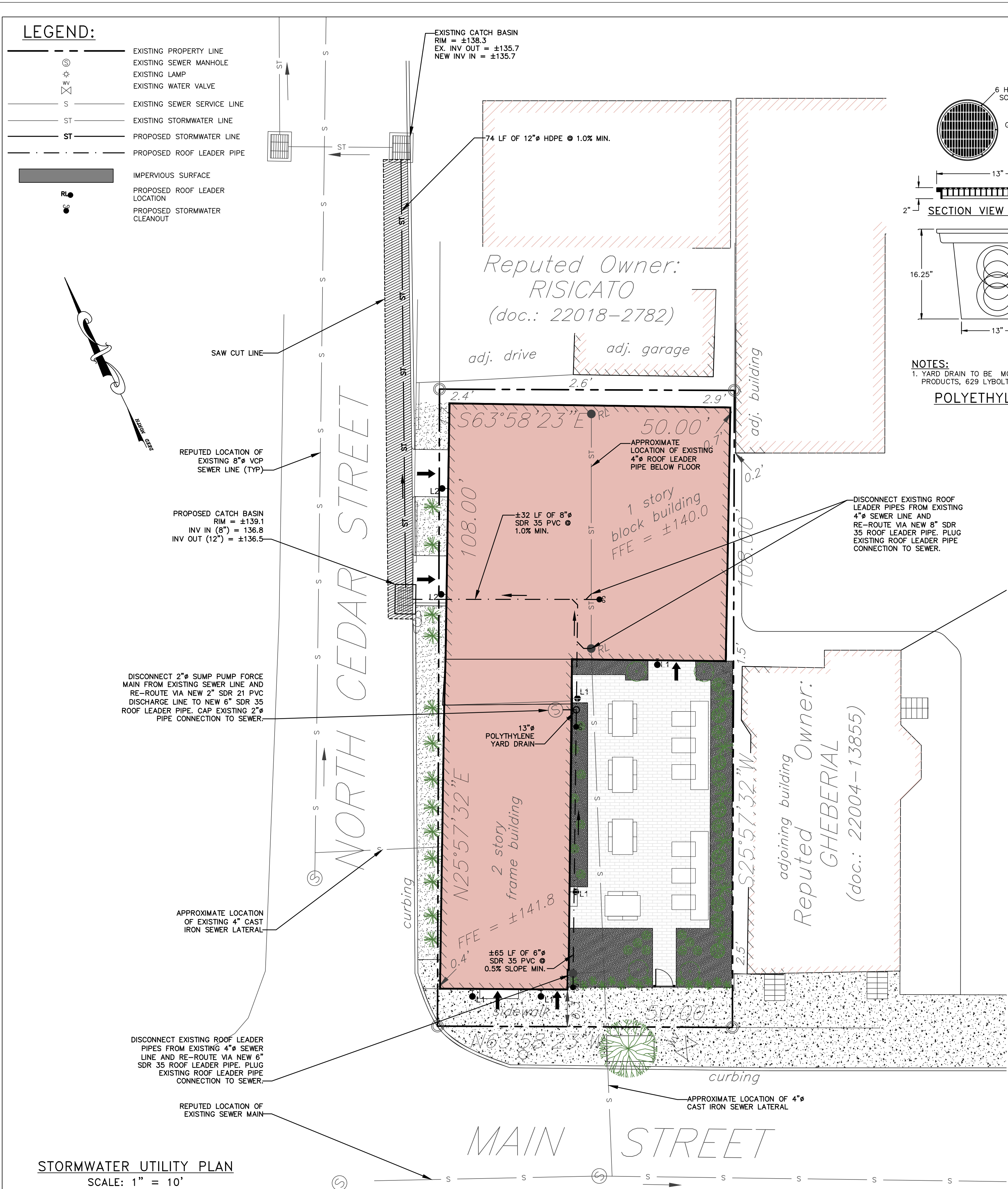
CATCH BASIN DETAIL
 NOT TO SCALE



CAST IRON STORMWATER FLAT INLET GRATE DETAIL
 NOT TO SCALE

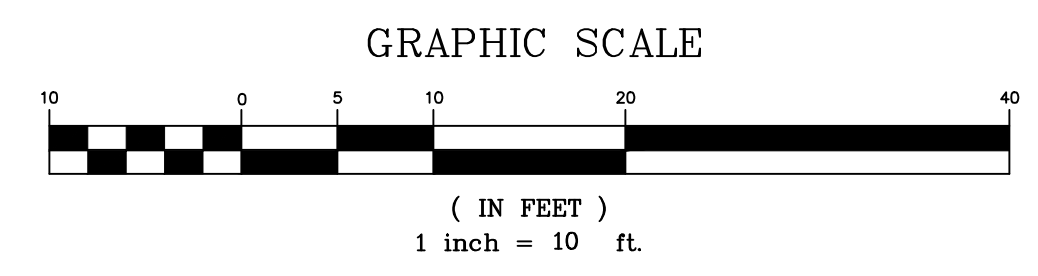


STORM LINE TRENCH DETAIL
 NOT TO SCALE



STORMWATER UTILITY PLAN
 SCALE: 1" = 10'

DRAWN BY: CMB				CHECKED BY: MAB			
REVISIONS:				REVISIONS:			
NO.	DATE	DESCRIPTION	BY	NO.	DATE	DESCRIPTION	BY
1	9/24/19	PER PLANNING BOARD COMMENTS	CMB				
2	1/28/20	PER PLANNING BOARD COMMENTS	MAB				



HUDSON LAND DESIGN
 HUDSON LAND DESIGN
 PROFESSIONAL ENGINEERING P.C.
 174 MAIN ST., BEACON, NEW YORK 12508
 13 CHAMBERS ST., NEWBURGH, NEW YORK 12550
 PH: 845-440-6926
 F: 845-440-6637

STORMWATER UTILITY PLAN
HAPPY VALLEY ARCADE
 296 MAIN STREET
 CITY OF BEACON
 DUTCHESS COUNTY, NEW YORK
 TAX ID: 5954-27-869916 (± 0.09 AC.)

JOB #: 2019-035
 DATE: 08/27/19
 SCALE: 1" = 10'
 TITLE: SUP-1
 SHEET: 4 OF 4