



NOTES:

1. CONTRACTOR TO VERIFY RIM AND INVERT ELEVATIONS OF EXISTING SEWERS AND CATCH BASINS ALONG DAN RYAN.
2. FOR PARTIAL PIER ELEVATION PLAN, REFER TO STRUCTURAL PLANS
3. FOR RESTORATION PLAN, SEE SHEET 118.
4. FOR DETAILS A THROUGH D, SEE SHEET 21.

PIPE NO.	LOCATION	SIZE & MATERIAL	VERTICAL LENGTH TO TOP OF BARRIER WALL	HORIZONTAL LENGTH	SLOPE
DR1	VERTICAL 8" DOWNPOUT @ PIER TO EX CATCH BASIN	STORM SEWER, 8" DIP	9'	8'	1% +/-
DR2	VERTICAL 8" DOWNPOUT @ PIER TO EX CATCH BASIN	STORM SEWER, 8" DIP	9'	24'	1% +/-
DR3	VERTICAL 8" DOWNPOUT @ PIER TO EX CATCH BASIN	STORM SEWER, 8" DIP	10'	36'	2% +/-
DR4	VERTICAL 8" DOWNPOUT @ PIER TO EX CATCH BASIN	STORM SEWER, 8" DIP	9'	8'	2% +/-

STRUCTURE NO.	LOCATION		STRUCTURE TYPE	ELEVATION	
	STATION	OFFSET		RIM	INVERT
DR1	4422+05	9' L	EX CB, EA, 4' DIA T20 F & G	580.83	576.29 N PR, 574.80 S EX
DR2	4423+20	9' L	EX CB, EA, 4' DIA T20 F & G	581.37	576.39 S PR, 571.43 N EX, 571.43 W EX
DR3	1423+10	44' L	EX CB, EA, 4' DIA T20 F & G	582.77	577.19 S PR, 576.95 SE EX
DR4	1421+90	44' L	EX CB, EA, 4' DIA T20 F & G	583.19	578.69 N PR, 577.37 E EX

LEGEND

- PROPOSED STORM SEWER
- EXISTING MANHOLE
- EXISTING TRAFFIC SIGNAL
- EXISTING LIGHT POLE
- EXISTING CATCH BASIN
- EXISTING COMBINED SEWER
- EXISTING STORM SEWER
- EXISTING WATER DISTRIBUTION
- EXISTING TELEPHONE SERVICE
- EXISTING ELECTRIC SERVICE
- EXISTING AERIAL LINE