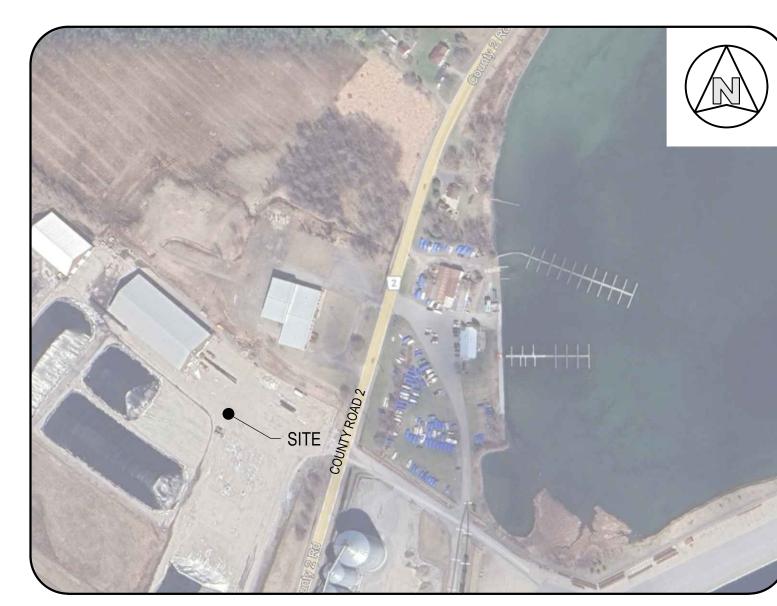
LAND DEVELOPMENT PHASE II - CULVERT RECONSTRUCTION

UNITED COUNTIES OF LEEDS AND GRENVILLE JOHNSTOWN, ONTARIO



KEY PLAN

DRAWING LIST

CIVIL C1.1 NEW STORM OUTLET REMOVALS AND

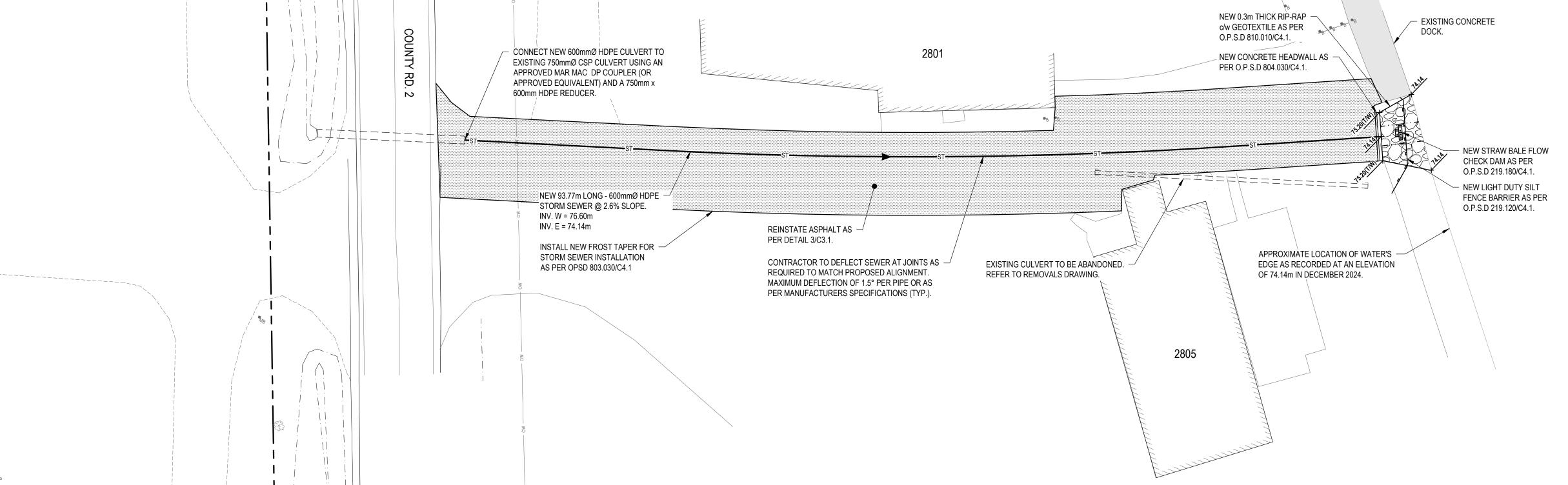
C3.1 DETAILS



DATE: 2025/05/20

EXISTING CONCRETE DOCK. 2801 RD 2 - APPROXIMATE LOCATION OF WATERS EDGE AS RECORDED AT AN ELEVATION OF 74.14m IN DECEMBER 2024. EXISTING 400mmØ CSP CULVERT ABANDON EXISTING 400mmØ STORM — ABANDON EXISTING 400mmØ STORM EXISTING 400mmØ TO BE REMOVED. CULVERT AS PER 4/C3.1 CULVERT AS PER 4/C3.1 CSP CULVERT TO SAWCUT AND REMOVE - EXISTING 700mmØ CSP CULVERT TO BE BE REMOVED. ASPHALT AS REQUIRED TO REMOVED. TRANSITION BETWEEN 700mmØ INSTALL NEW WORKS. (TYP.). CSP CULVERT AND 400mmØ CSP CULVERT UNKNOWN AND TO BE DETERMINED ON-SITE. 2805 SITE REMOVALS PLAN

SITE PLAN
SCALE: 1:250



NOTES:

- CONTRACTOR TO VERIFY LOCATION OF ALL BURIED SERVICES PRIOR TO START OF CONSTRUCTION.
- 2. LEGAL BOUNDARY PROVIDED BY IBW SURVEYORS.
- TOPOGRAPHIC INFORMATION PROVIDED BY IBW SURVEYORS AND SUPPLEMENTED BY EVB ENGINEERING AND ELEVATIONS SHOWN ON THIS PLAN ARE GEODETIC (CGVD - 1928:1978) AND ARE DERIVED FROM CAN-NET SYSTEM NETWORK USING THE HT2_2010V7.0 GEOID MODEL.
- CONTRACTOR IS RESPONSIBLE TO MEET THE REQUIREMENTS OF REG. 406/19 ON-SITE AND EXCESS SOIL MANAGEMENT.
- 5. ALL DISTURBED AREAS TO BE REINSTATED WITH 100mm TOPSOIL AND SOD UNLESS OTHERWISE NOTED.

EROSION & SEDIMENT CONTROL

- EROSION & SEDIMENT CONTROL (ESC) MEASURES ARE TO BE INSTALLED AT THE START OF CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION. SEDIMENT CONTROL MEASURES MAY ONLY BE REMOVED ONCE ADEQUATE GRASS COVER HAS BEEN ESTABLISHED.
- INSTALL GEOTEXTILE FILTER FABRIC OVER GRATES OF ALL MAINTENANCE HOLES AND CATCHBASINS.
- CONTRACTOR SHALL INSPECT ESC MEASURES WEEKLY AND FOLLOWING ANY SIGNIFICANT STORM EVENT CONSISTING OF 13mm OF RAIN OR GREATER.
- CONTRACTOR WILL BE REQUIRED TO REPAIR AND/OR SUPPLEMENT ESC MEASURES AS REQUIRED TO ENSURE THEIR PROPER OPERATION.
- ESC MEASURES PROVIDED ARE CONSIDERED A "LIVING DOCUMENT" WHICH MAY BE MODIFIED IN THE EVENT THE ESC ARE INSUFFICIENT.

LEGEND:

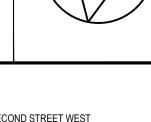
- ——— — EXISTING PROPERTY LINE NEW EDGE OF ASPHALT EXISTING EDGE OF ASPHALT TO BE REMOVED
- EXISTING EDGE OF ASPHALT ---- NEW EDGE OF GRANULARS EXISTING EDGE OF GRANULARS
- ———s NEW SWALE — · — · — · — · — NEW DITCH CENTERLINE
- · · · · EXISTING DITCH CENTERLINE — — · — — · — NEW TOP OF SLOPE —··—··— NEW BOTTOM OF SLOPE □□□□□ NEW CULVERT EXISTING CULVERT TO BE REMOVED
- EXISTING CULVERT ST———— NEW STORM SEWER EXISTING UTILITY POLE EXISTING LIGHT STANDARD EXISTING OVERHEAD LINE
 - EXISTING SIGNAGE SITE TEMPORARY BENCHMARK NEW BUILDING ENTRANCE
- NEW TERRACING AT 3H:1V SLOPE OR FLATTER. NEW ASPHALT AS PER DETAIL 5/C3.1 & 6/C3.1
- EXISTING ASPHALT TO BE REMOVED EXISTING ASPHALT TO BE MILLED
- NEW RIP-RAP AS PER O.P.S.D. 810.010/C4.1 NEW GRANULAR DRIVEWAY AS PER DETAIL 4/C3.1
- EXISTING BUILDING OUTLINE NEW LIGHT DUTY SILT FENCE ----- AS PER O.P.S.D. 219.110/C4.1 NEW STRAW BALE FLOW CHECK

DAM AS PER O.P.S.D. 219.180/C4.1

2025/05/06	2	ISSUED FOR TENDER		
2025/03/19	1	ISSUED FOR SITE PLAN CONTROL		
DATE	No.	REVISION		

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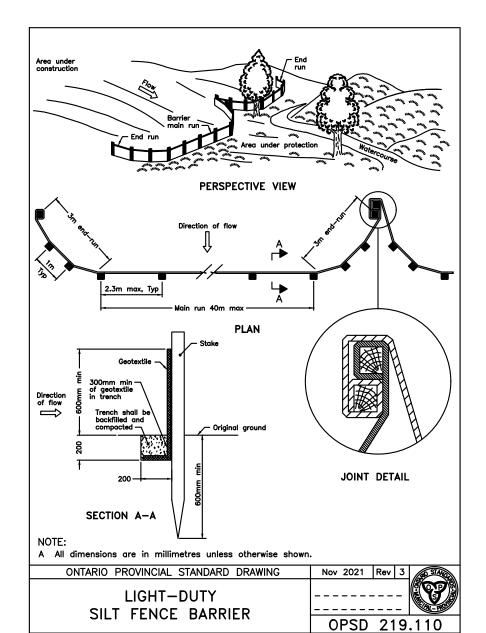
PORT OF JOHNSTOWN

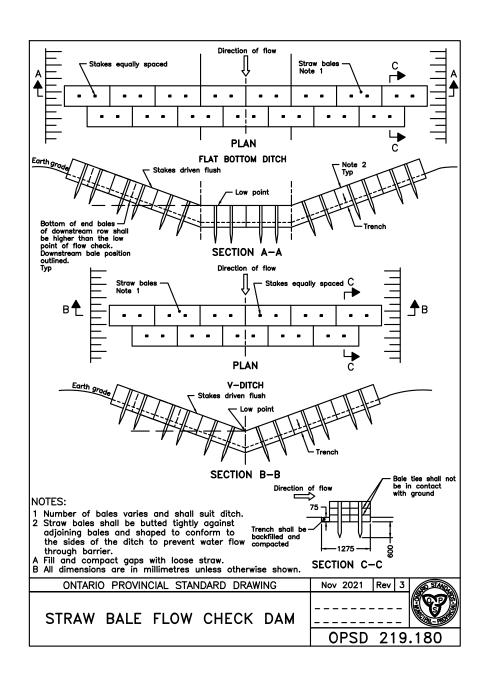
PROJECT:

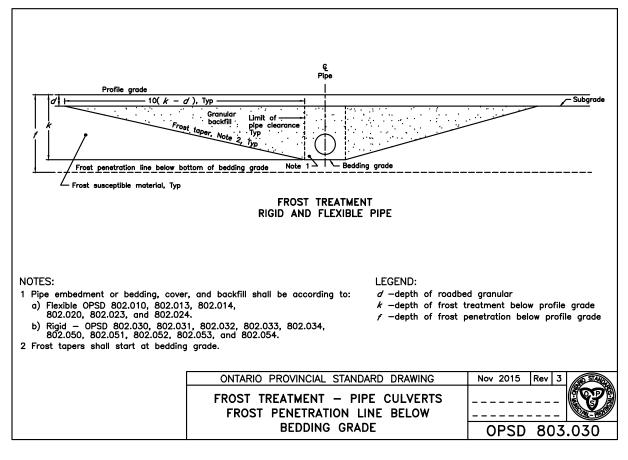
2822 COUNTY RD. 2 SITE PLAN DESIGN

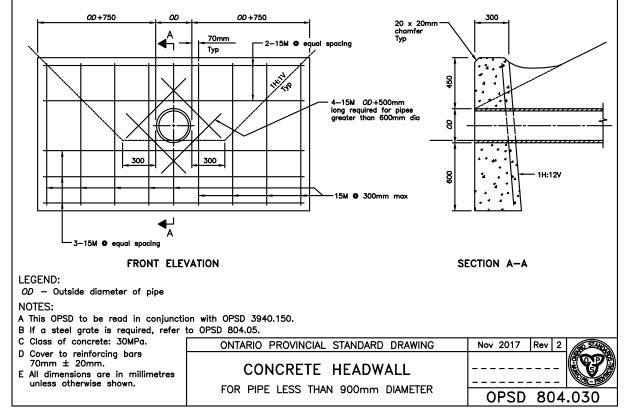
NEW STORM OUTLET REMOVALS AND SITE PLAN

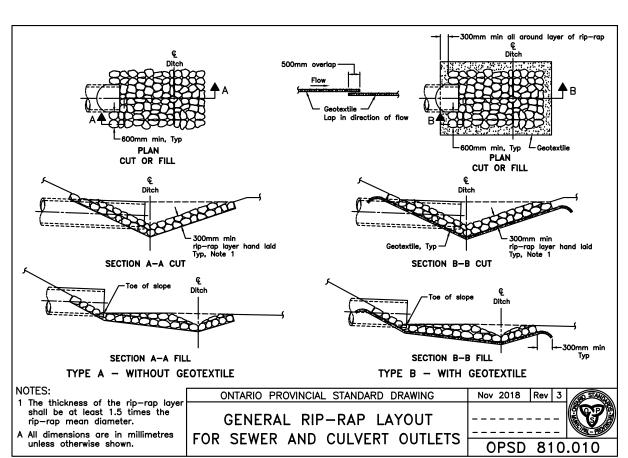
M.K. CHECKED BY:	C2.2
DRAWN BY:	DRAWING NO.
K.M.	2024/10/04
DESIGNED BY:	DATE:
1:250	24077
SCALE:	JOB NO:

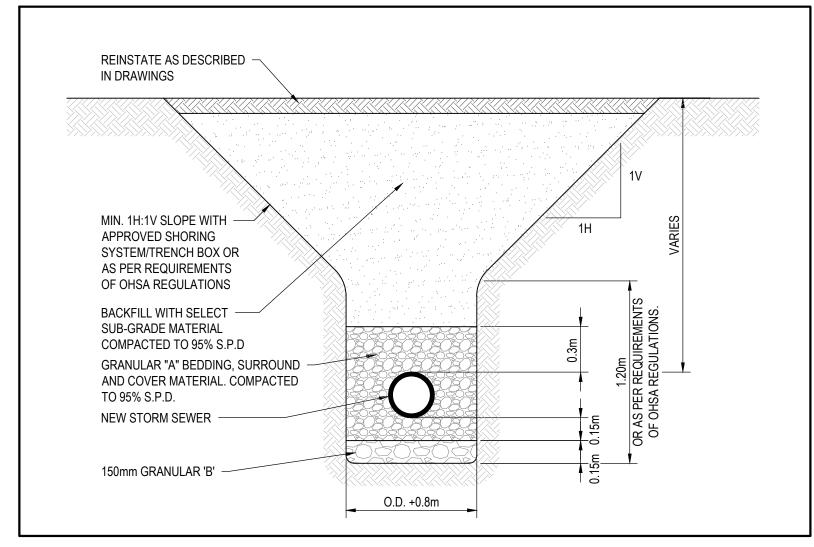


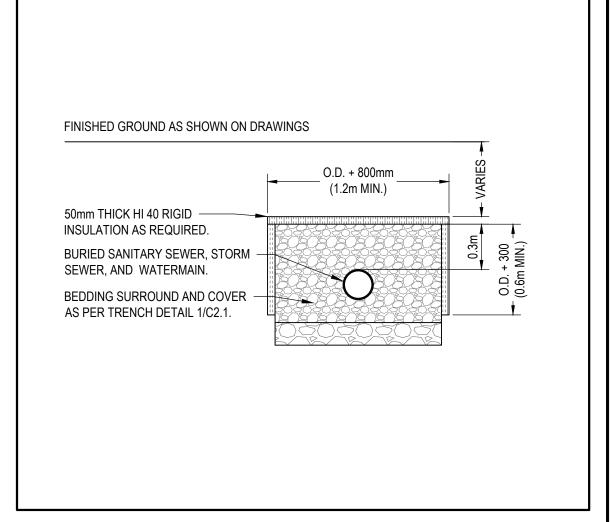






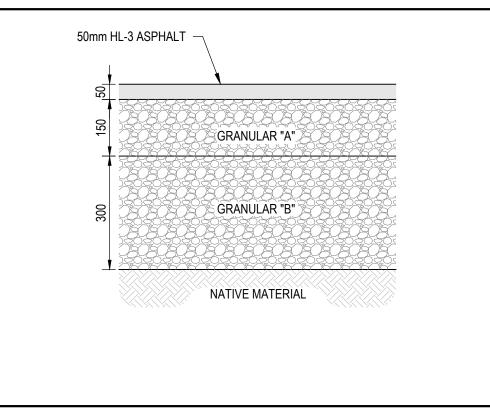


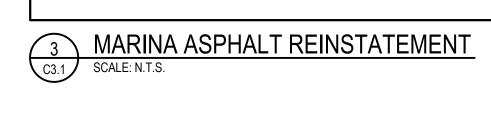


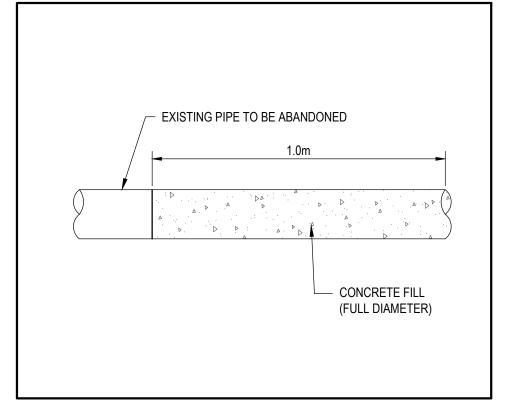


1 TYPICAL TRENCH DETAIL SCALE: N.T.S.

2 TYPICAL FROST PROTECTION
C3.1 SCALE: N.T.S.





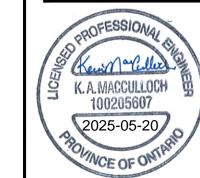


4 TYPICAL PIPE PLUG DETAIL SCALE: N.T.S.

2025/05/06	2	ISSUED FOR TENDER
2025/03/19	1	ISSUED FOR SITE PLAN CONTROL
DATE	No.	REVISION

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CLIENT:

PORT OF JOHNSTOWN

PROJECT:

2822 COUNTY RD. 2 SITE PLAN DESIGN

TITLE:

DETAILS

SCALE:	JOB NO:
AS SHOWN	24077
DESIGNED BY:	DATE:
K.M.	2024/10/04
DRAWN BY:	DRAWING NO.
M.K.	
CHECKED BY:	C3.1
K.M.	