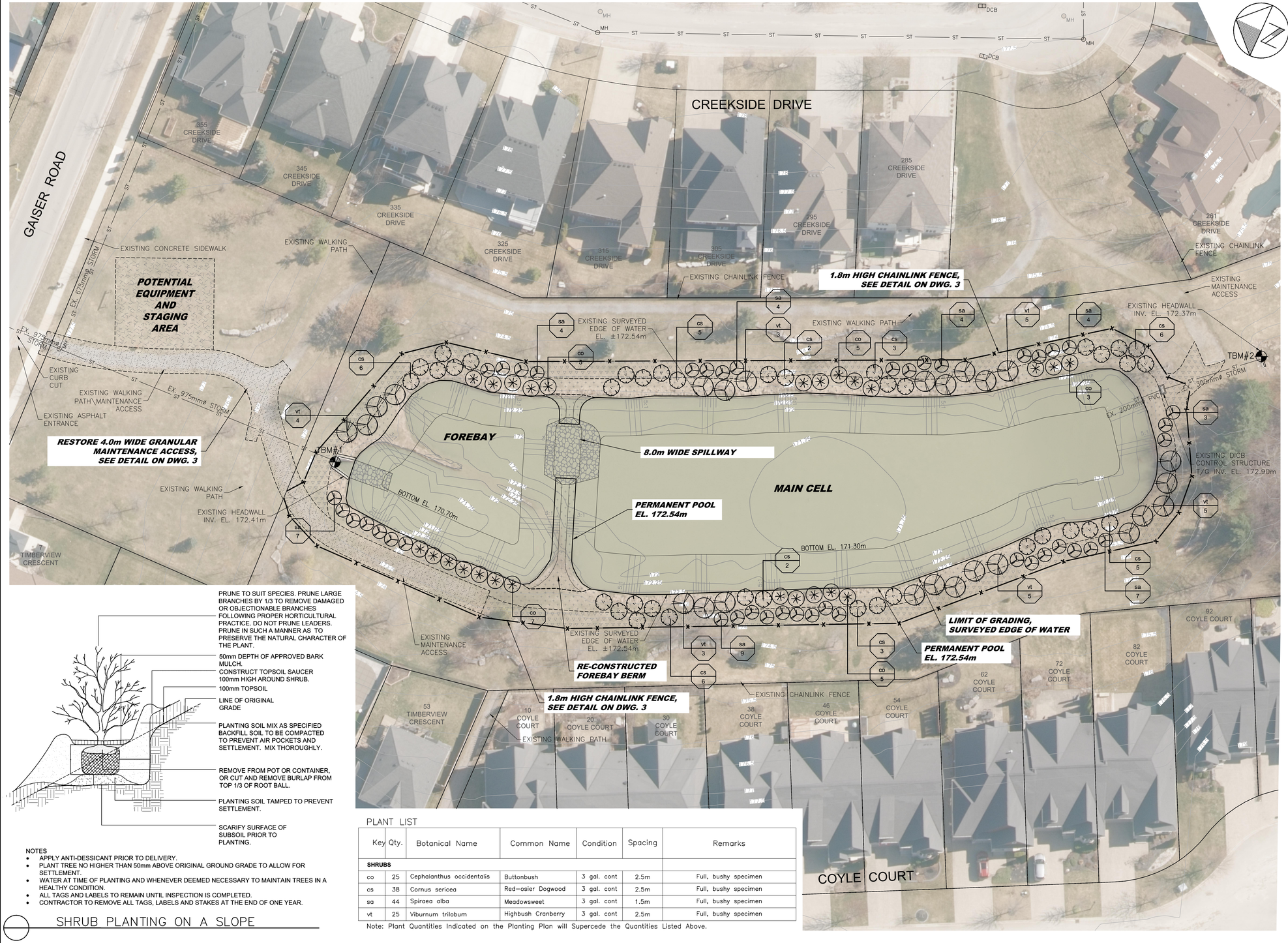
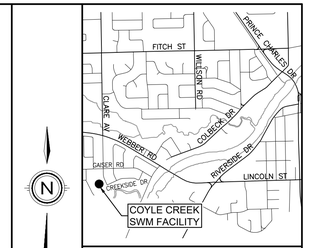




KEY PLAN
NOT TO SCALE

EXISTING UTILITIES:

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE APPROXIMATE ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY OWNER OR ITS REPRESENTATIVES. THE CONTRACTOR, AS PART OF THEIR WORK SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES WITH THE UTILITY COMPANIES AT LEAST 48 HOURS PRIOR TO COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MAY BE CAUSED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NOTE:

1. REFER TO DRAWING 1–4 FOR APPLICABLE NOTES AND DETAILS RELATED TO EROSION AND SEDIMENT CONTROL, GENERAL CONSTRUCTION, GRADING AND REHABILITATION WORKS.

LEGEND

- PROPERTY BOUNDARY
- 202 EXISTING 50cm CONTOUR (GIS BASED)
- 202 EXISTING 25cm CONTOUR (SURVEY BASED)
- TBM#1 TEMPORARY BENCHMARK
- WET SEED RESTORATION AREA
- DRY SEED RESTORATION AREA
- SOD RESTORATION AREA

NOTES
- APPLY ANTI-DESSICANT PRIOR TO DELIVERY.
- PLANT TREE NO HIGHER THAN 50mm ABOVE ORIGINAL GROUND GRADE TO ALLOW FOR SETTLEMENT.
- WATER AT TIME OF PLANTING AND WHENEVER DEEMED NECESSARY TO MAINTAIN TREES IN A HEALTHY CONDITION.
- ALL TAGS AND LABELS TO REMAIN UNTIL INSPECTION IS COMPLETED.
- CONTRACTOR TO REMOVE ALL TAGS, LABELS AND STAKES AT THE END OF ONE YEAR.

SHRUB PLANTING ON A SLOPE

PLANT LIST

Key	Qty.	Botanical Name	Common Name	Condition	Spacing	Remarks
SHRUBS						
co	25	Cephalanthus occidentalis	Buttonbush	3 gal. cont	2.5m	Full, bushy specimen
cs	38	Cornus sericea	Red-osier Dogwood	3 gal. cont	2.5m	Full, bushy specimen
sa	44	Spiraea alba	Meadowsweet	3 gal. cont	1.5m	Full, bushy specimen
vt	25	Viburnum trilobum	Highbush Cranberry	3 gal. cont	2.5m	Full, bushy specimen

Note: Plant Quantities Indicated on the Planting Plan will Supercede the Quantities Listed Above.

RESTORATION NOTES:

1. ALL DISTURBED AREAS ABOVE PROPOSED PERMANENT POOL ELEVATION TO BE RESTORED USING TERRASEEDING, REFER TO CONTRACT DOCUMENTS FOR REQUIREMENTS.
2. REFER TO DRAWING 2 AND CONTRACT DOCUMENTS FOR ALL SEED MIXES.
3. POND FRINGE AREA (WITHIN 3m +\- OF PERMANENT POOL) TO BE RESTORED USING WET SEED MIX.
4. ALL OTHER AREAS IN VICINITY OF POND TO BE SEEDED WITH DRY SEED MIX.
5. ALL OTHER DISTURBED AREAS WITHIN POND PROPERTY TO BE SEEDED WITH GRASS SEED MIX.
6. STAGING AREA AND ALL DISTURBED AREAS WITHIN BOULEVARDS TO BE RESTORED WITH SOD OVER 150mm TOPSOIL.
7. ALL SEED MIX AREAS TO BE SEEDED WITH NURSE CROP AS PER DRAWING 2.
8. ALL SEEDING ACTIVITIES TO BE COMPLETED IN WARM WEATHER CONDITIONS CONDUCIVE TO GROWTH.
9. EROSION CONTROL BLANKET TO BE APPLIED WHERE REQUIRED AND DIRECTED BY THE SITE OBSERVER OR CITY OF WELLAND.
10. WALKING TRAILS, WITHIN POND PROPERTY, FROM CREEKSIDE DRIVE AND TIMBERVIEW CRESCENT TO BE RESTORED WITH A TOP LAYER OF COMPACTED GRANULAR 'A' WHERE REQUIRED AND DIRECTED BY THE SITE OBSERVER OR CITY OF WELLAND.
11. ANY DAMAGE TO ROADS, SIDEWALKS, TRAILS, MAINTENANCE ACCESSES, AMENITIES, UTILITIES, OR ALL OTHER EXISTING FEATURES TO BE FULLY RESTORED TO PRE-CONSTRUCTION CONDITION OR BETTER AT CONTRACTOR'S EXPENSE.

SCALE VALID ONLY FOR 24"x36" VERSION
DO NOT SCALE REDUCTIONS

APPROVALS
MOE YYYY-MM-DD
MTO YYYY-MM-DD
CNR YYYY-MM-DD
CVA YYYY-MM-DD

UTILITIES
NRBN YYYY-MM-DD
ENBR YYYY-MM-DD
LOCAL HYDRO YYYY-MM-DD
BACT YYYY-MM-DD
CATV YYYY-MM-DD

NO.	REVISION	DATE	INIT.
2	ISSUED FOR TENDER	2025-08-14	RMB
1	ISSUED FOR REVIEW	2025-07-07	RMB

SITE CONTROL:

1. HORIZONTAL COORDINATES ARE UTM NAD83 ZONE 17.
2. ELEVATIONS SHOWN ARE VERTICAL DATUM CGVD28–1978.

TBM	NORTHING	EASTING	ELEVATION	TYPE
1	4760543.700	640127.390	173.95	T/O HW
2	4760412.980	640205.400	173.26	T/O HW

DRAFTING	R.M.B.
DESIGN	R.M.B
CHECKED BY	M.J.S.
APPROVED BY	M.J.S

wsp

CITY OF Welland

STORMWATER MANAGEMENT FACILITY CLEAN-OUT & REHABILITATION
COYLE CREEK
RESTORATION WORKS

CAD FILE:	CA0046579.9082-07(CC-RES)
DATE	JUNE 2025
SCALE	Hor: 1:300m (0 2.5 5 10)
TENDER No.	ENG 2022-502
DWG No.	07
REV.	1

DRAWING FILE: C:\Users\wds_richard.bartolo\DC\ACCDocs\WSP Canada projects (AMER)\LDME ON 24\Files\CA0046579.9082 Welland SWMF\WR\CONT\CoylePubMtg\CA0046579.9082-07(CC-RES).dwg PLOTTED: Oct 21, 2025 – 10:07am PLOTTED BY: wds_richard.bartolo