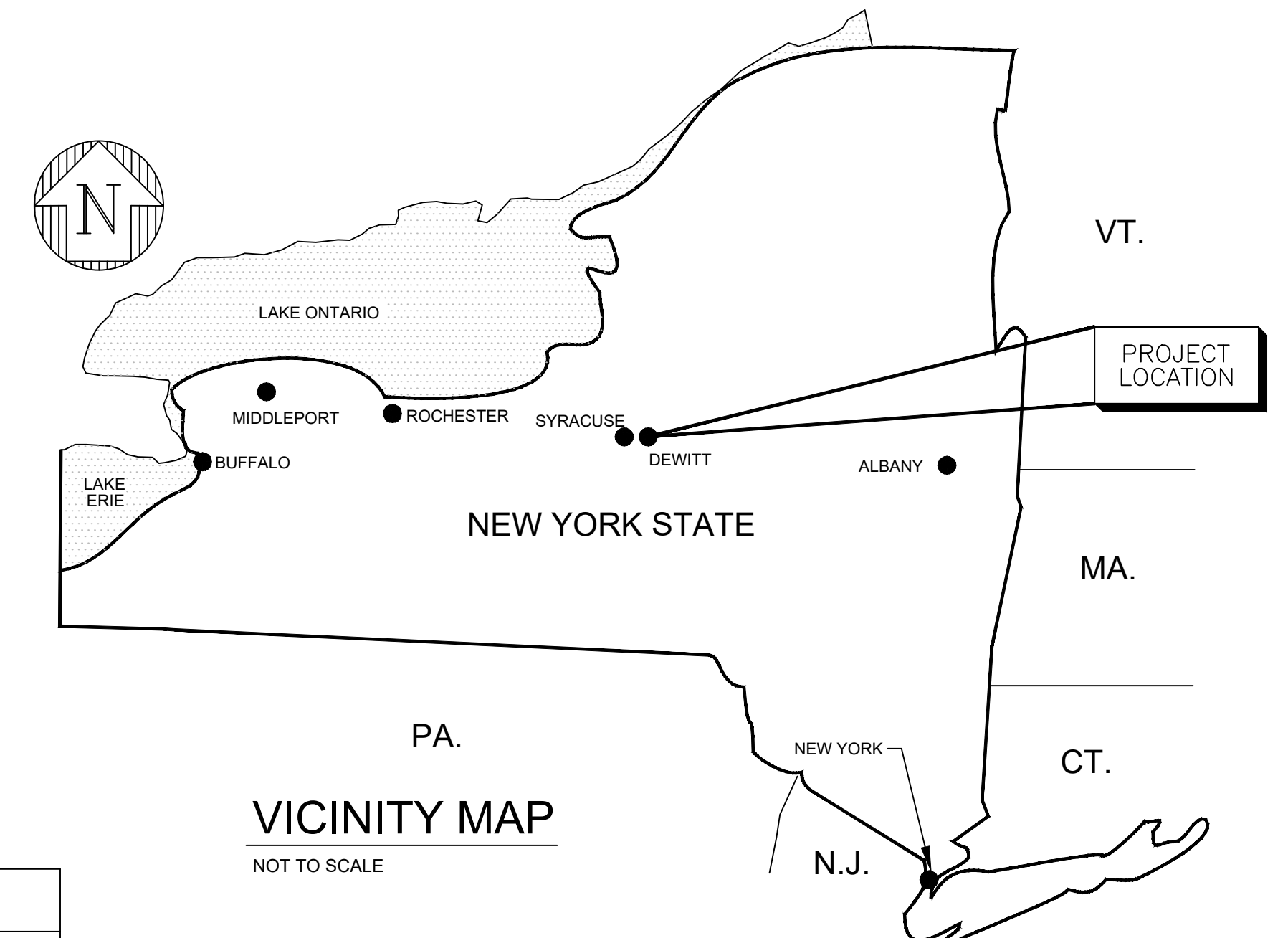


90% DRAFT

DEWITT, NEW YORK

NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION



SCALE: 1" = 1000'±

SOURCE: USGS TOPO (GIS.NY.GOV)

DRAWING INDEX		
Sheet Number	Sheet Title	Sheet Description
1	G-01	TITLE SHEET, VICINITY MAP, SITE LOCATION MAP AND LIST OF DRAWINGS
2	G-02	GENERAL NOTES AND LEGEND
3	E-01	EXISTING CONDITIONS - 1 OF 5
4	E-02	EXISTING CONDITIONS - 2 OF 5
5	E-03	EXISTING CONDITIONS - 3 OF 5
6	E-04	EXISTING CONDITIONS - 4 OF 5
7	E-05	EXISTING CONDITIONS - 5 OF 5
8	C-01	SAMPLES - SHEET 1 OF 5
9	C-02	SAMPLES - SHEET 2 OF 5
10	C-03	SAMPLES - SHEET 3 OF 5
11	C-04	SAMPLES - SHEET 4 OF 5
12	C-05	SAMPLES - SHEET 5 OF 5
13	C-06	EXCAVATION - SHEET 1 OF 5
14	C-07	EXCAVATION - SHEET 2 OF 5
15	C-08	EXCAVATION - SHEET 3 OF 5
16	C-09	EXCAVATION - SHEET 4 OF 5
17	C-10	EXCAVATION - SHEET 5 OF 5
18	C-11	RESTORATION - SHEET 1 OF 5
19	C-12	RESTORATION - SHEET 2 OF 5
20	C-13	RESTORATION - SHEET 3 OF 5
21	C-14	RESTORATION - SHEET 4 OF 5
22	C-15	RESTORATION - SHEET 5 OF 5
23	D-01	DETAILS - SHEET 1
24	D-02	DETAILS - SHEET 2

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IT IS A VIOLATION OF NEW YORK STATE EDUCATION
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INCONSISTENT WITH SECTION 7209 OF SAID LAW.

GENERAL NOTES

- 1. REFER TO THE REMEDIAL CONSTRUCTION WORKPLAN FOR PROJECT REQUIREMENTS AND LIST OF REQUIRED SUBMITTALS.
- 2. CONTRACTOR MUST NOTIFY AND COORDINATE PROPOSED WORK ZONE RESTRICTIONS WITH ALL LOCAL POLICE, FIRE, EMERGENCY DEPARTMENTS, AND UTILITIES PRIOR TO ESTABLISHING SAID RESTRICTIONS.
- 3. VERIFY ALL SITE CONDITIONS AND HORIZONTAL DIMENSIONS AND VERTICAL DEPTHS BEFORE START OF WORK.

PROJECT SURVEY AND CONTROL

- 1. SURVEY DONE BY POPLI DESIGN GROUP, AUGUST, 2025.
- 2. HORIZONTAL DATUM IS REFERENCED TO NAD83(2011)-NEW YORK STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, ESTABLISHED BY GNSS METHODS FROM NEW YORK CORS REAL TIME NETWORK.
- 3. VERTICAL DATUM IS REFERENCED TO NAVD88 (UTILIZING GEOID18), ESTABLISHED BY GNSS METHODS FROM NEW YORK STATE CORS REAL TIME NETWORK. DIFFERENTIAL LEVELS WERE RUN THROUGH SURVEY CONTROL BASELINE TO ENSURE ON-SITE ACCURACY.
- 4. PROJECT UNITS: U.S. SURVEY FEET
- 5. CONTOUR INTERVAL IS ONE-QUARTER FOOT.
- 6. THE SUBSURFACE UTILITIES SHOWN HEREON ARE BASED ON VISIBLE EVIDENCE ONLY.
- 7. ALL UNDERGROUND UTILITY LOCATIONS SHOULD BE CONSIDERED APPROXIMATE. THERE IS NO GUARANTEE THAT ALL EXISTING UTILITIES, WHETHER FUNCTIONAL OR ABANDONED WITHIN THE PROJECT AREA ARE SHOWN ON THIS DRAWING. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES BEFORE STARTING AND SHALL BE RESPONSIBLE FOR ALL DAMAGE RESULTING FROM THIS WORK. BEFORE COMMENCING WORK, CONTACT "UDIG NY" AT 1-800-962-7962 (OR, 811) AND PROVIDE 72 HOURS NOTICE.

UTILITIES

- 1. EXISTING UTILITY LOCATIONS SHOWN ON THE DRAWINGS ARE ALL APPROXIMATE AND MAY NOT BE COMPLETE. UTILITY SOURCE INFORMATION INCLUDES UDIGNY UTILITY MARKS SURVEYED BY POPLI DESIGN GROUP, 2008 FEDEX FREIGHT SYRACUSE, NY FACILITY RECORD DRAWINGS, AND 2010 WOODBINE SUBDIVISION PUBLIC ROAD AND UTILITY AND CONSTRUCTION PLANS.
- 2. CONTRACTOR SHALL IDENTIFY, LOCATE AND VERIFY ALL UTILITY LOCATIONS AND ELEVATIONS PRIOR TO THE START OF WORK. CONTRACTOR SHALL CALL UDIGNY AT 811 AND PROVIDE PRIVATE UTILITY LOCATING SERVICES AS NEEDED.
- 3. PROTECT ALL UTILITIES. WORK PERFORMED DURING PROJECT MOBILIZATION, CONSTRUCTION OR DEMOBILIZATION SHALL NOT DISTURB EXISTING OVERHEAD UTILITIES, UNDERGROUND UTILITIES, MANHOLES, SANITARY SEWER, WATER LINES, STORM SEWERS OR CATCH BASINS WITHOUT PRIOR NOTIFICATION TO AND APPROVAL OF THE UTILITY CONCERNED. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED TO THE SATISFACTION OF THE UTILITY OWNER AT THE CONTRACTOR'S EXPENSE.
- 4. COORDINATE WORK WITH THE APPROPRIATE UTILITY COMPANIES AND LOCAL MUNICIPALITIES FOR THE TEMPORARY SUPPORT, REMOVAL, RELOCATION AND REPLACEMENT OF ANY UTILITY POLES, GUY WIRES, OVERHEAD WIRES, AND/OR UNDERGROUND UTILITIES THAT FALL WITHIN THE LIMITS OF THE WORK OR THAT COULD OTHERWISE INTERFERE WITH REMEDIAL AND CONSTRUCTION TASKS. SPECIFIC ATTENTION MUST BE GIVEN TO TEMPORARY SUPPORT OR RELOCATION OF EXISTING UTILITY POLES BY THE CONTRACTOR TO ALLOW EXCAVATION AND RESTORATION.
- 5. PROMPTLY NOTIFY THE ENGINEER AS WELL AS THE UTILITY OWNER IF UNMAPPED OR UNKNOWN UTILITIES ARE FOUND ON-SITE.
- 6. RELOCATE UTILITIES ONLY AS APPROVED BY THE UTILITY PROPERTY OWNER.

KNOWN UTILITY CONTACTS			
(1) TELEPHONE AND CABLE	-----	SPECTRUM 2100 PARK STREET SYRACUSE, N.Y. 13208 (315) 873-8454	(3) SEWER SERVICE ----- TOWN OF DEWITT HIGHWAY DEPARTMENT 5953 BUTTERNUT DRIVE EAST SYRACUSE, N.Y. 13057 (315) 437-8331
(2) ELECTRIC AND GAS SERVICES	-----	NATIONAL GRID 300 ERIE BLVD WEST SYRACUSE, N.Y. 13202 1-800-642-4272	(4) WATER SERVICE ----- TOWN OF DEWITT HIGHWAY DEPARTMENT 5953 BUTTERNUT DRIVE EAST SYRACUSE, N.Y. 13057 (315) 437-8331

SITE SECURITY

- 1. THE CONTRACTOR SHALL PROVIDE SITE SECURITY AS REQUIRED BY THE WORKPLAN.
- 2. THE CONTRACTOR SHALL PROTECT THE PUBLIC FROM ALL WORK AREAS.

TRAFFIC CONTROL

- 1. CONTRACTOR SHALL COMPLY WITH REQUIREMENTS OF THE CODE OF THE TOWN OF DEWITT.

ED MICHALENKO, SUPERVISOR - (315) 446-3910 x 5, supervisor@dewittny.gov
ROCCO CONTE, DPW - (315) 437-8331, highway@dewittny.gov
ANGELA EPOLITO, TOWN CLERK - (315) 446-3910 x 2, clerk@dewittny.gov
DEREK WHITE, CODE ENFORCER - (315) 446-3910 x 3, plan_zone@dewittny.gov
TOWN ENGINEER - DOUG MILLER, MILLER ENGINEERS - (315) 682-0028, Solutions@millerengineers.com

EXCAVATION AND MATERIALS HANDLING

- 1. CONTAMINATED SOIL STOCKPILES AND FILL MATERIAL STOCKPILES SHALL BE COVERED AT THE END OF EACH DAY.
- 2. OPEN EXCAVATIONS SHALL BE SECURED AT THE END OF EACH WORK DAY TO PROTECT AGAINST ACCIDENTAL OR INTENTIONAL TRESPASS INTO THE EXCLUSION ZONE.
- 3. THE BEDS OF ALL TRUCKS HAULING CONTAMINATED SOILS SHALL BE WATERTIGHT AND COVERED TO PREVENT SOIL FROM ERRONEOUSLY LEAVING THE TRUCK AND PROTECT MATERIAL FROM PRECIPITATION.
- 4. THE CONTRACTOR IS WHOLLY RESPONSIBLE FOR CONFIRMING SITE SAFETY FOR THE WORK CREW AND THE PUBLIC. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PERFORM ALL EXCAVATION WORK IN ACCORDANCE WITH ALL APPLICABLE LAWS INCLUDING, BUT NOT LIMITED TO, OSHA EXCAVATION AND TRENCHING SAFETY REGULATIONS (29 CFR 1926.650).

FENCE

- 1. TEMPORARY FENCE: FOR THE PURPOSES FOR THIS PROJECT, TEMPORARY FENCE SHALL BE DEFINED AS SECURITY FENCE THAT SHALL BE INSTALLED AROUND ANY MATERIAL STOCKPILING OR EQUIPMENT STAGING AREA, INCLUDING FIELD OFFICES, FOR THE DURATION OF THE WORK. TEMPORARY FENCING SHALL BE ERECTED BY THE CONTRACTOR DURING MOBILIZATION FOR THE WORK, AND REMOVED AT SUBSTANTIAL COMPLETION.
- 2. ALL TEMPORARY FENCING SHALL BE INSTALLED WITH PRIVACY SCREENING.

GENERAL PLANTING NOTES

- 1. TREES LABELED WITH AN ALPHANUMERIC IDENTIFIER IN THE EXCAVATION SITE PLAN SHALL BE REMOVED OR PROTECTED AS SHOWN ON THE DRAWINGS. THESE PLANTS SHALL BE REPLANTED OR REPLACED AT THE ENGINEER'S DIRECTION.
- 2. TREES LABELED WITH AN ALPHANUMERIC IDENTIFIER IN THE RESTORATION SITE PLAN SHALL BE REPLACED WITH NEW STOCK PER THE ENGINEER APPROVED LANDSCAPE DESIGN.
- 3. CARE MUST BE TAKEN WHEN PROTECTING EXISTING TREES IN PLACE INCLUDING PROTECTION OF STEMS/BRANCHES, FOLIAGE, AND ROOT STRUCTURE DURING EXCAVATION. PROTECTED TREES SHALL BE WATERED DAILY OR AS NEEDED IN ACCORDANCE WITH THE WORK PLAN AND SPECIFICATIONS.
- 4. NO STREET TREE SHALL BE PLANTED WITHIN 35 FEET OF A STREET CORNER; WITHIN 10 FEET OF A FIRE HYDRANT OR UTILITY POLE. TREE PLANTED UNDER OR WITHIN 10 HORIZONTAL FEET OF AN OVERHEAD UTILITY WIRE SHALL ONLY CONSIST OF TREES ON THE TOWN OF DEWITT "SMALL SPECIES" LIST.
- 5. CONTRACTOR SHALL CONFIRM WITH ENGINEER PRIOR TO REMOVAL OF ANY TREE THAT IS NOT INDICATED ON THE DRAWINGS TO BE REMOVED OR PROTECTED IN PLACE.
- 6. NON-ORNAMENTAL TREES LESS THAN 2-INCHES IN DIAMETER SHALL BE REMOVED AS GENERAL VEGETATION, UNLESS OTHERWISE INDICATED ON THE DRAWINGS OR DIRECTED BY ENGINEER.

EXCAVATION AND RESTORATION

- 1. CONSTRUCTION WORK LIMITS FOR EXCAVATION AND RESTORATION ARE THE PROPERTY LINES EXCEPT AS NOTED OTHERWISE ON EXCAVATION PLANS.
- 2. PROTECT ALL PRIVATE PROPERTY, MUNICIPAL ROW, AND UTILITY FEATURES OUTSIDE OF THE EXCAVATION AREA. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL DAMAGE TO PROPERTY STRUCTURES, LANDSCAPING, HARDSCAPING, CURBS, DRIVEWAY APRONS, UTILITIES, OR INFRASTRUCTURE AND ASSOCIATED COSTS.
- 3. CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND PROPERTY OWNERS TO DETERMINE IF ANY PRIVATE SUBSURFACE UTILITIES OR FEATURES ARE PRESENT ON THE PROPERTY (e.g. FRENCH DRAIN, ELECTRICAL, YARD DRAINS, GAS LINES, ETC). THESE FEATURES SHALL BE PROTECTED AND IF DAMAGED, SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- 4. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL DAMAGES MADE TO NEIGHBORING PROPERTIES.
- 5. DOCUMENT AND PROTECT ALL MISCELLANEOUS PRIVATE PROPERTY FEATURES WITHIN THE EXCAVATION AREA, INCLUDING THOSE NOT SHOWN ON THE DRAWINGS. SALVAGE AND REUSE EXISTING PROPERTY FEATURES ON THE SAME PROPERTY FROM WHICH THEY WERE REMOVED, PROVIDED THEY ARE MAINTAINED IN GOOD CONDITION AND ARE SUITABLE FOR REINSTALLATION, WITH THE APPROVAL OF THE ENGINEER.
- 6. PROTECT IN PLACE ALL MUNICIPALLY OWNED FEATURES WITHIN THE EXCAVATION AREA, INCLUDING BUT NOT LIMITED TO, STREET SIGNS. IF DAMAGED, REPLACE IN KIND AS DIRECTED BY ENGINEER. CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACEMENT AND ASSOCIATED COSTS.
- 7. CONTRACTOR SHALL EXCAVATE TO THE DEPTHS INDICATED ON THE DRAWINGS AND IN ACCORDANCE WITH ALL APPLICABLE RULES AND REGULATIONS. CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL SIDEWALKS, DRIVEWAYS, CURBS AND ROADS TO REMAIN IN PLACE DURING EXCAVATION AND RESTORATION. ADDITIONAL MEANS OF EXCAVATION SUCH AS HAND OR VACUUM EXCAVATION SHALL BE EMPLOYED AS NEEDED TO PREVENT UNDERMINING OF HARDSCAPED AREAS TO BE PROTECTED IN PLACE. IF ADDITIONAL SHORING OF EXCAVATIONS IS NECESSARY TO PROTECT EXISTING HARDSCAPES, MEANS AND METHODS SHALL BE PROPOSED BY THE CONTRACTOR TO THE ENGINEER BEFORE PERFORMING THE WORK.
- 8. ANY EXCAVATION GREATER THAN 2 FEET BELOW EXISTING GRADE SHALL BE IMMEDIATELY BACKFILLED OR SURROUNDED BY A FENCE AT LEAST 4 FEET HIGH TO BLOCK ACCESS TO THE EXCAVATION.
- 9. THE METHODS AND LIMITS OF EXCAVATION AROUND UTILITY FEATURES SHALL BE DETERMINED AND IMPLEMENTED BY THE CONTRACTOR IN ACCORDANCE WITH UTILITY PROVIDERS AND DIG SAFELY NEW YORK CODE RULLE 753 REQUIREMENTS.
- 10. A ROOT PROTECTION ZONE (RPZ) SHALL BE ESTABLISHED AS DIRECTED BY THE ENGINEER AROUND TREES SHOWN TO BE PROTECTED IN PLACE DURING CONSTRUCTION AS INDICATED ON THE EXCAVATION DRAWINGS (SHEETS 8 THROUGH 12). TEMPORARY FENCING SHALL BE INSTALLED TO DELINEATE THE RPZ. EXCAVATION WITHIN THE RPZ SHALL BE IN ACCORDANCE WITH 31 20 00 - EXCAVATION AND BACKFILL.
- 11. ALL REPLACEMENT STRUCTURES INCLUDING BUT NOT LIMITED TO SIDEWALKS, AND DRIVEWAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST REVISIONS OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE, AND LOCAL MUNICIPAL REQUIREMENTS.
- 12. THE CONTRACTOR SHALL RESTORE THE EXCAVATION AREAS TO THE GRADES SHOWN ON THE PLAN SHEETS AND PROVIDE POSITIVE DRAINAGE (MINIMUM OF 18H:1V SLOPE) AWAY FROM STRUCTURES.
- 13. ALL NEW SIDEWALKS, DRIVEWAYS, AND DRIVEWAY APRONS SHALL BE INSTALLED TO MATCH EXISTING GRADES AND STRUCTURES.
- 14. PROVIDE EROSION AND SEDIMENT CONTROL AT PROPERTY LINE/EXCAVATION LIMIT AT THE DIRECTION OF THE ENGINEER. SEE SILT FENCE DETAIL ON SHEET 19 OF 19.
- 15. RAISED SHRUB BEDS AND/OR PLANTING BEDS ENCOUNTERED WITHIN EXCAVATION AREAS SHALL BE CUT TO SURROUNDING GRADE PRIOR TO BEGINNING EXCAVATION TO DESIGN DEPTH. EXCAVATED BED MATERIAL SHALL BE HANDLED IN THE SAME MANNER AS THAT OF CONTAMINATED SOILS.
- 16. MUNICIPAL ROW SIGNAGE SHALL BE MAINTAINED AT ALL TIMES.
- 17. SEE SHEET 18 OF 19 FOR TYPICAL RESTORATION DETAILS (I.E. ASPHALT/CONCRETE/GRAVEL DRIVEWAYS/APRONS, CONCRETE WALKWAYS/SIDEWALKS, AND COMMON FILL/TOPSOIL).
- 18. ALL LAWN AREAS TO BE RESTORED WITH SEED IN ACCORDANCE WITH THE WORK PLAN AND SPECIFICATIONS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

ABBREVIATIONS AND LEGEND

EXISTING

X

X

X

FENCELINE

DRAINAGE DITCH

ST

ST

STORM PIPE

SA

SA

SANITARY LINE

E

E

ELECTRIC LINE

FIBER

UNDERGROUND FIBER

PROPERTY LINE

RIGHT OF WAY

CONCRETE SIDEWALK

G

G

GASLINE

TOPO BREAKLINE

~~~~~

~~~~~

VEGETATION LINE

WATER LINE

CONFEROUS TREE

DECIDUOUS TREE

SIGN

SANITARY MANHOLE

SOIL BORING

WATER VALVE

HYDRANT

SURVEY CONTROL

UTILITY STRUCTURE

GAS VENT

GAS MARKER

ELECTRIC METER

POST

CATCH BASIN

IRON PIN

PROPERTY MONUMENT

PROPOSED

EXISTING SOIL BORING LOCATION

POST-EXCAVATION FLOOR SAMPLE LOCATION

POST-EXCAVATION SINGLE SIDEWALL SAMPLE LOCATION

POST-EXCAVATION SAMPLE COLLECTED AT BOTTOM OF TSCA WASTE EXCAVATION

PARCEL BOUNDARY

TREE WITH RPZ

36"

643 SF

72 CY

EXCAVATION AREA WITH NON-TSCA PCB WASTE, EXCAVATION DEPTH IN INCHES

60" TOTAL DEPTH

940 SF

12" TSCA

35 CY

EXCAVATION AREA WITH TSCA PCB WASTE, DEPTH OF TSCA WASTE AND TOTAL EXCAVATION DEPTH IN INCHES

EXCAVATION COORDINATE

SIDEWALK RESTORATION

RESTORATION AREA WITH EXCAVATION DEPTHS

Sample ID	Depth BGS		
	0-2"	6-12"	12-24"
SB32	20.6	1.05	0.11

RESULTS IN MILLIGRAMS PER KILOGRAM (mg/kg)

RESULTS ARE TOTAL PCB's

* 2019 AND 2020 SAMPLE RESULT

** SAMPLED OVER UTILITIES

*** REFUSAL

ND NOT DETECTED

EP - EDGE OF PAVEMENT

TG - TOP OF GRATE

SB - SOIL BORING

ELEV. - ELEVATION

INV - INVERT

ELEC - ELECTRIC

N - NORTHING

E - EASTING

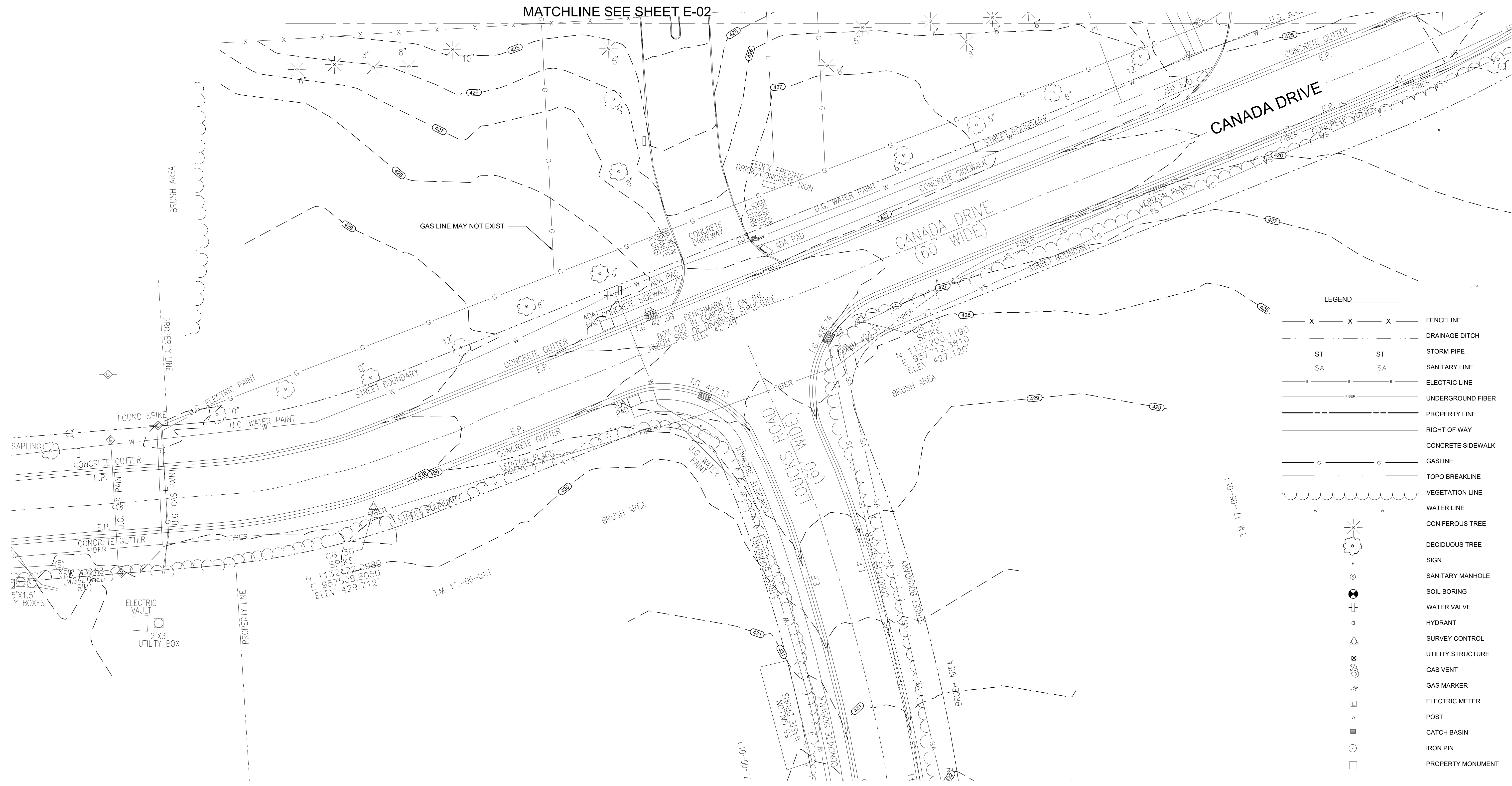
CPP - CORUGATED PLASTIC PIPE

CB - CATCH BASIN

UG - UNDERGROUND

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										ecology and environment & engineering and geology, p.c.		LOUCKS ROAD EXTENSION OFF-SITE 90% DRAFT					
										DESIGNED BY L. DIMICK AND D. BULLINGER	CHECKED BY R. WATT, P.G.		DEWITT	ONONDAGA COUNTY		NEW YORK	
										DRAWN BY B. HURRY	APPROVED BY A. SMITH, P.E.		GENERAL NOTES AND LEGEND				
													SCALE NOTED	FIRST ISSUED 12/15/2025	CAD FILE NO. G-02	SHEET NO. SHEET 2 OF 24	REV. A
DWG NO.	DATE	DESCRIPTION			NO.	DATE	DWN	APP'D	DESCRIPTION			X-X-2025					
REFERENCE DRAWINGS					REVISIONS												



MATCHLINE SEE SHEET E-04

EXISTING CONDITIONS

SCALE: 1"=20'-0"



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			A	XXXXX	XXX	XXX XXXXXXXXXXXXXXXXX
DWG NO.	DATE	DESCRIPTION	NO.	DATE	DWN	APPD DESCRIPTION
REFERENCE DRAWINGS			REVISIONS			



ecology and environment
engineering and geology, p.c.

DESIGNED BY

L. DIMICK AND D. BULLINGER

DRAWN BY
B. HURRY

CHECKED BY	
R. WATT, P.G.	

APPROVED BY

A. SMITH, P.E.

X-X-2025

LOUCKS ROAD EXTENSION OFF-SITE
90% DRAFT

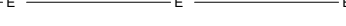
DEWITT	ONONDAGA COUNTY	NEW YORK
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EXISTING CONDITIONS - 3 OF 5

SCALE	FIRST ISSUED	CAD FILE NO.	SHEET NO.	REV.
NOTED	12/15/2025	E-03	SHEET 5 OF 24	A

MATCHLINE SEE SHEET E-03

—LEGEND—

	FENCE LINE
	DRAINAGE DITCH
	STORM PIPE
	SANITARY LINE
	ELECTRIC LINE
	UNDERGROUND FIBER
	PROPERTY LINE
	RIGHT OF WAY
	CONCRETE SIDEWALK
	GAS LINE
	TOPO BREAKLINE
	VEGETATION LINE
	WATER LINE



DECIDUOUS TREE

SIGN

SANITARY MANHOLE

SOIL BORING

WATER VALVE

HYDRANT

SURVEY CONTROL

UTILITY STRUCTURE

GAS VENT

GAS MARKER

ELECTRIC METER

POST

CATCH BASIN

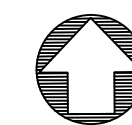
IRON PIN

PROPERTY MONUMENT

MATCHLINE SEE SHEET E-05

EXISTING CONDITIONS

SCALE: 1"=20'-0"



LOUCKS ROAD EXTENSION OFF-SITE

90% DRAFT

DEWITT	ONONDAGA COUNTY	NEW YORK
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EXISTING CONDITIONS - 4 OF 5

SCALE	FIRST ISSUED	CAD FILE NO.	SHEET NO.	REV.
NOTED	12/15/2025	E-04	SHEET 6 OF 24	A

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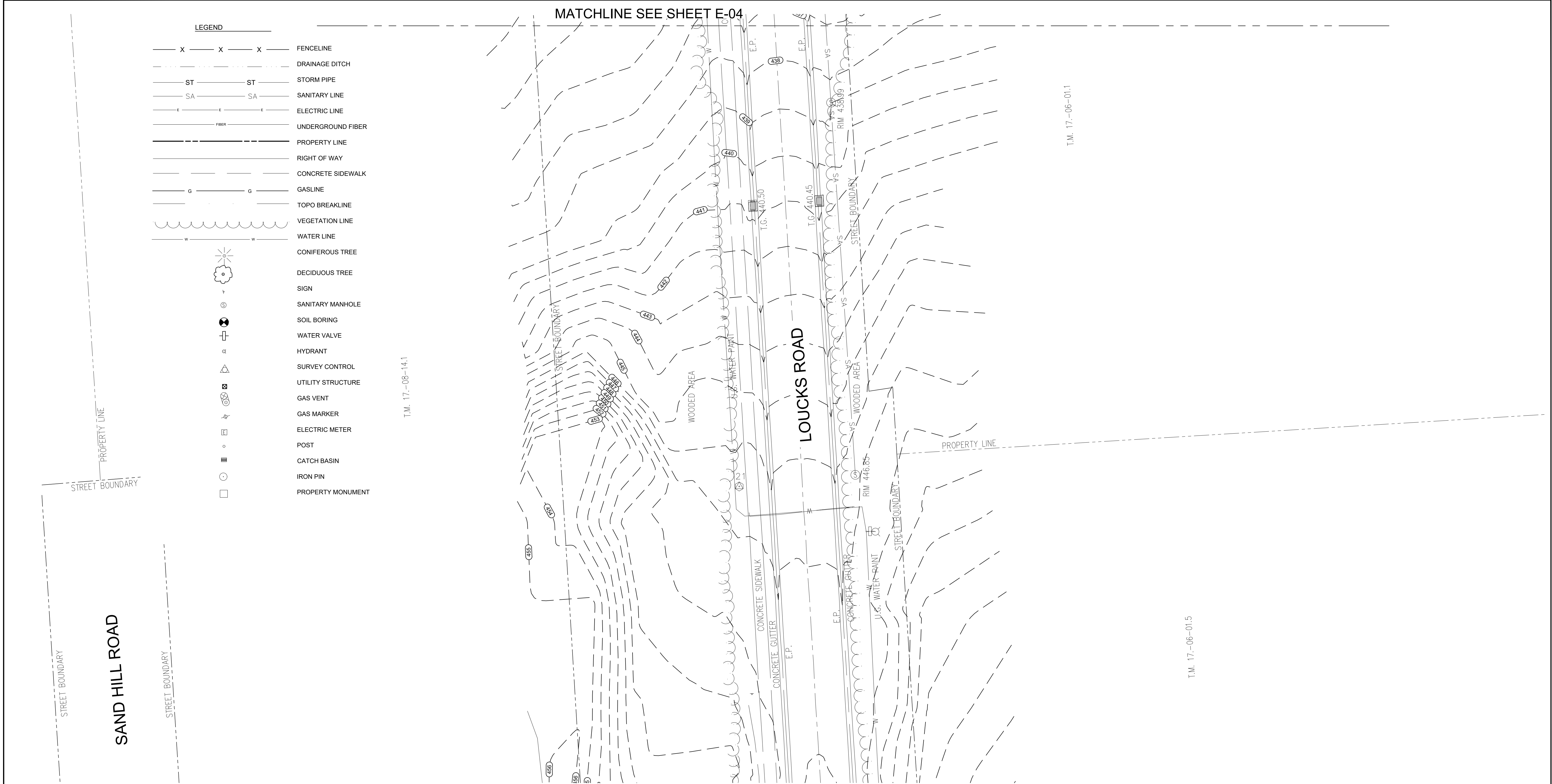
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DWG NO.	DATE	DESCRIPTION	NO.	DATE	DWN	APPD DESCRIPTION
REFERENCE DRAWINGS			REVISIONS			

 ecology and environment
& engineering and geology, p.c.

DESIGNED BY	CHECKED BY
L. DIMICK AND D. BULLINGER	R. WATT, P.G.
DRAWN BY	APPROVED BY
B. HURRY	A. SMITH, P.E.

J. LIFE SCI. 50: 501-508 (1987)

X-X-2025



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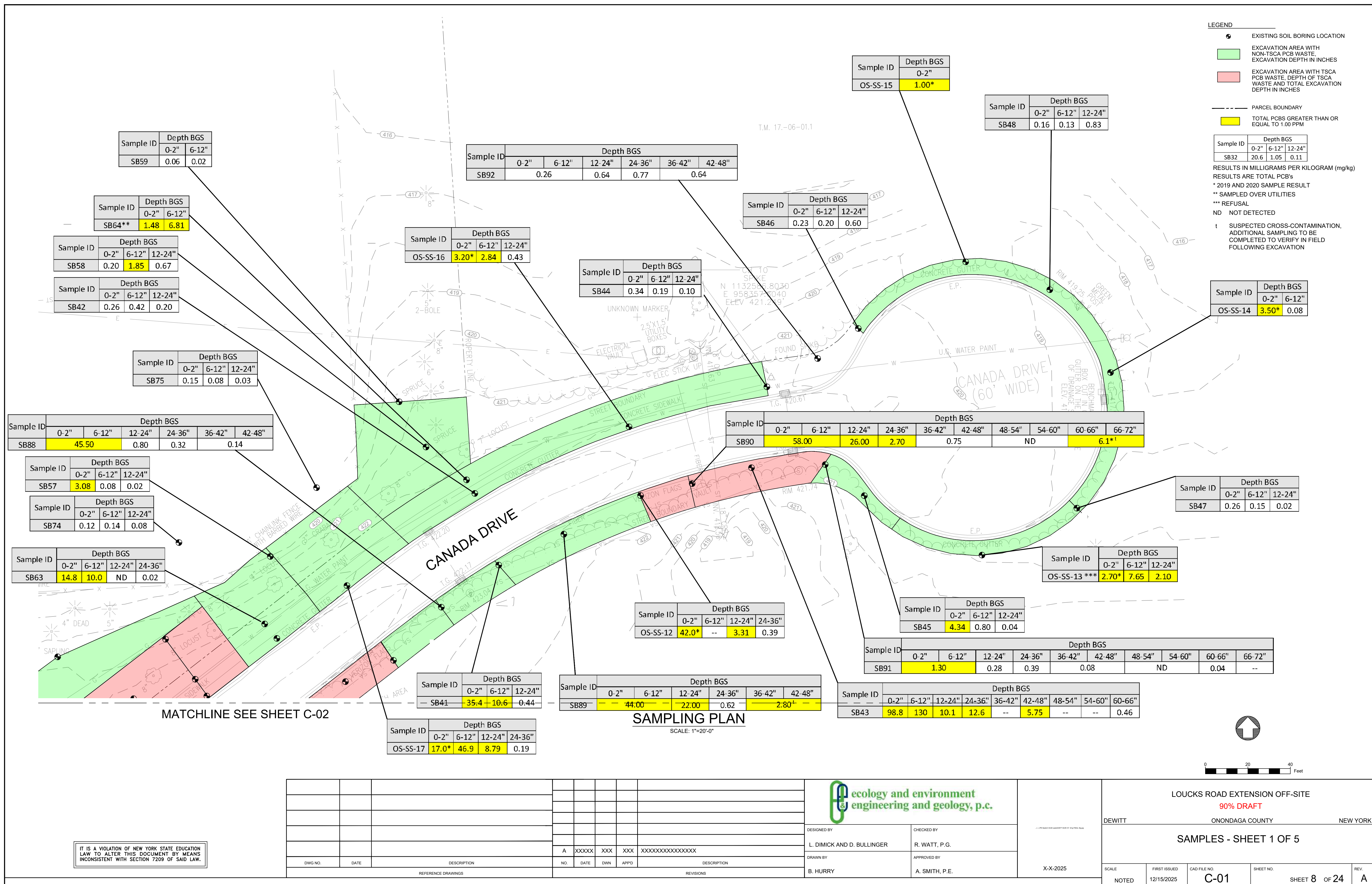
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REFERENCE DRAWINGS			REVISIONS			

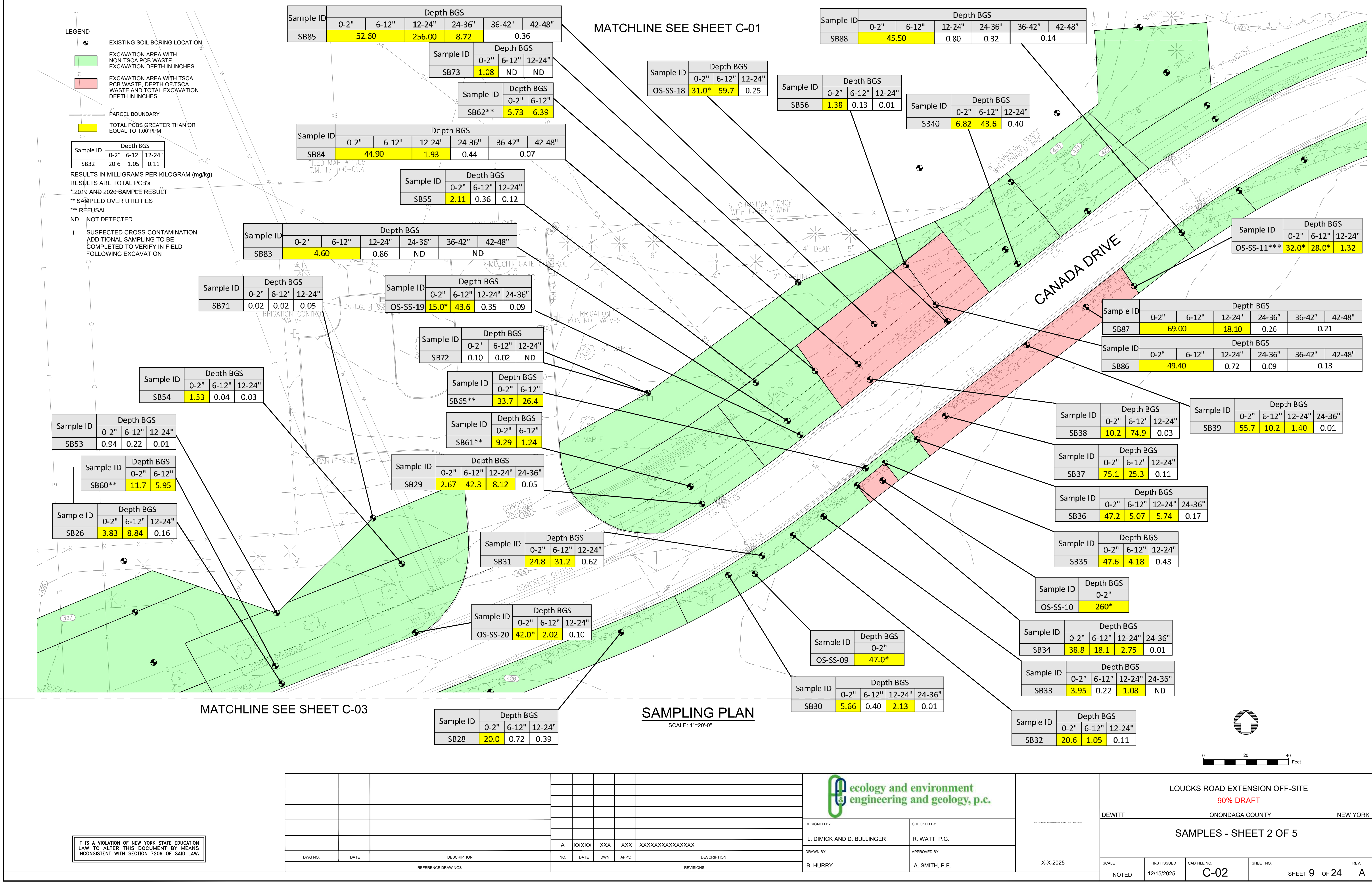


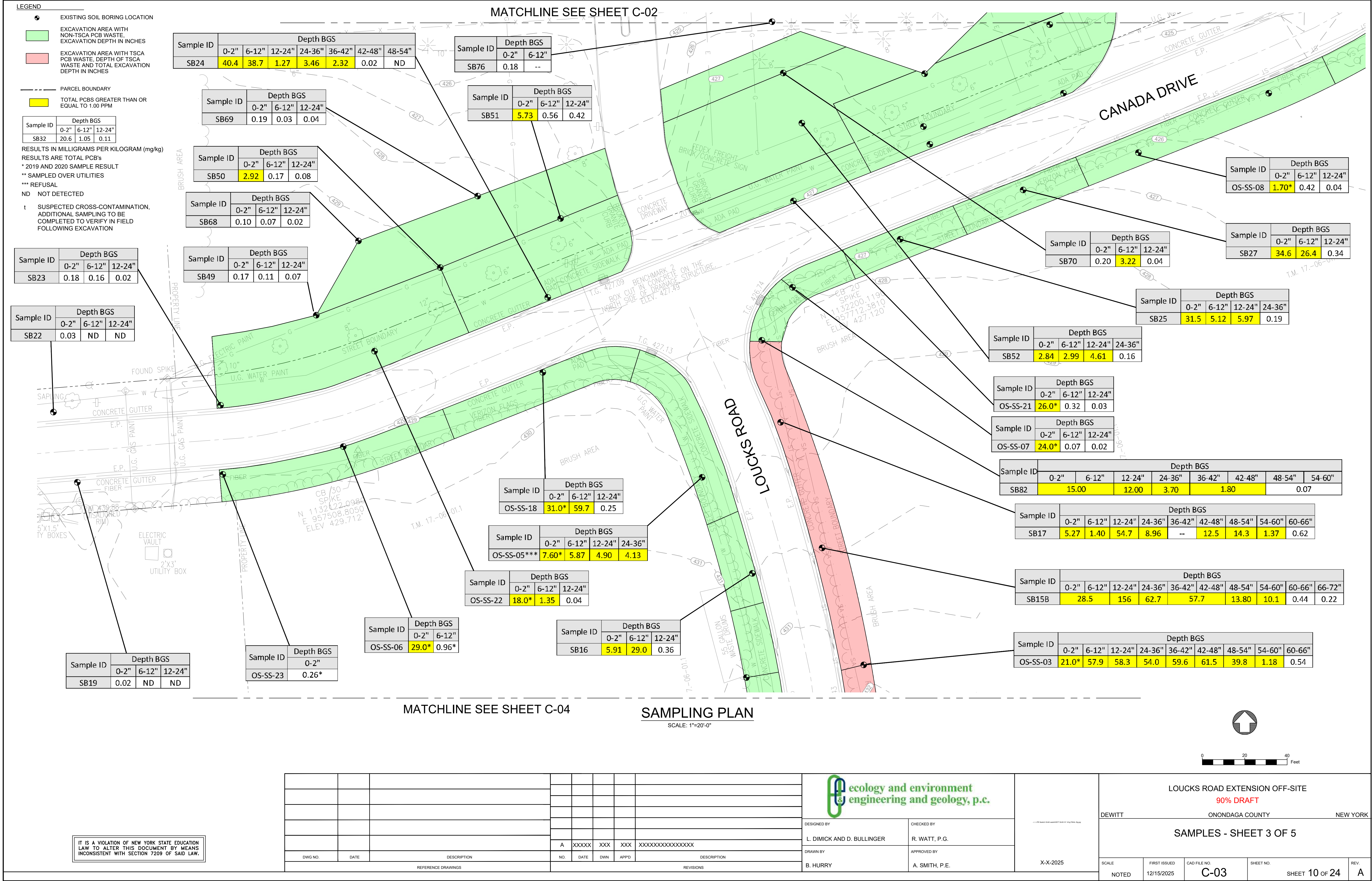
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L. DIMICK AND D. BULLINGER	R. WATT, P.G.
DRAWN BY	APPROVED BY
B. HURRY	A. SMITH, P.E.

X-X-2025

LOUCKS ROAD EXTENSION OFF-SITE				
90% DRAFT				
DEWITT		ONONDAGA COUNTY		NEW YORK
EXISTING CONDITIONS - 5 OF 5				
SCALE	FIRST ISSUED	CAD FILE NO.	SHEET NO.	REV.
NOTED	12/15/2025	E-05	SHEET 7 OF 24	A







MATCHLINE SEE SHEET C-03

Sample ID	Depth BGS						
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"	48-54"
OS-SS-01**	20.0*	77.2	87.3	15.7	16.6	7.67	2.93

Sample ID	Depth BGS
RC-SS-01	0-2"
RC-SS-01	0.26*

Sample ID	Depth BGS			
	0-2"	6-12"	12-24"	24-36"
OS-SS-04	33.0*	8.90*	4.34	0.15

Sample ID	Depth BGS			
	0-2"	6-12"	12-24"	24-36"
OS-SS-24***	11.0*	1.30	6.73	3.31

Sample ID	Depth BGS
RC-SS-02	0-2"
RC-SS-02	0.08*

Sample ID	Depth BGS							
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"	48-54"	54-60"
SB12	1.30	24.8	12.6	27.7	--	9.62	0.04	0.02

Sample ID	Depth BGS					
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"
OS-SS-25	31.0*	26.0*	3.63	4.88	0.17	0.03

Sample ID	Depth BGS						
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"	48-54"
SB81	28.00		32.00	68.00	150.00	140.00	

Sample ID	Depth BGS							
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"	48-54"	54-60"
SB14	14.0	24.2	5.45	2.85	2.75	2.07	0.03	ND

Sample ID	Depth BGS							
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"	48-54"	54-60"
SB13	10.4	19.2	42.4	25.8	--	6.34	0.84	0.91

Sample ID	Depth BGS						
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"	48-54"
SB80	49.00		71.00	90.00	52.00	63.00	

Sample ID	Depth BGS							
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"	48-54"	54-60"
SB11	91.7	72.7	26.0	18.9	--	--	4.16	ND

Sample ID	Depth BGS							
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"	48-54"	54-60"
SB10	152	30.4	29.3	13.7	--	3.16	7.09	0.54

Sample ID	Depth BGS							
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"	48-54"	54-60"
SB09	164	68.1	19.7	15.7	--	13.3	17.9	0.76

Sample ID	Depth BGS	
	0-2"	6-12"
OS-SS-02	130*	25*

Sample ID	Depth BGS					
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"
SB08	85.2	15.4	9.76	4.60	8.80	16.8

Sample ID	Depth BGS			
	0-2"	6-12"	12-24"	24-36"
SB07	1.00	2.24	2.86	0.75

Sample ID	Depth BGS					
	0-2"	6-12"	12-24"	24-36"	36-42"	42-48"
SB06	3.88	2.32	3.74	34.2	0.65	1.46

- LEGEND
- EXISTING SOIL BORING LOCATION
 - EXCAVATION AREA WITH NON-TSCA PCB WASTE, EXCAVATION DEPTH IN INCHES
 - EXCAVATION AREA WITH TSCA PCB WASTE, DEPTH OF TSCA WASTE AND TOTAL EXCAVATION DEPTH IN INCHES

- PARCEL BOUNDARY
- TOTAL PCBs GREATER THAN OR EQUAL TO 1.00 PPM

Sample ID	Depth BGS		
	0-2"	6-12"	12-24"
SB32	20.6	1.05	0.11

RESULTS IN MILLIGRAMS PER KILOGRAM (mg/kg)

RESULTS ARE TOTAL PCB's

* 2019 AND 2020 SAMPLE RESULT

** SAMPLED OVER UTILITIES

*** REFUSAL

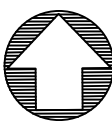
ND NOT DETECTED

t SUSPECTED CROSS-CONTAMINATION, ADDITIONAL SAMPLING TO BE COMPLETED TO VERIFY IN FIELD FOLLOWING EXCAVATION

MATCHLINE SEE SHEET C-05

SAMPLING PLAN

SCALE: 1"=20'-0"



0 20 40 Feet

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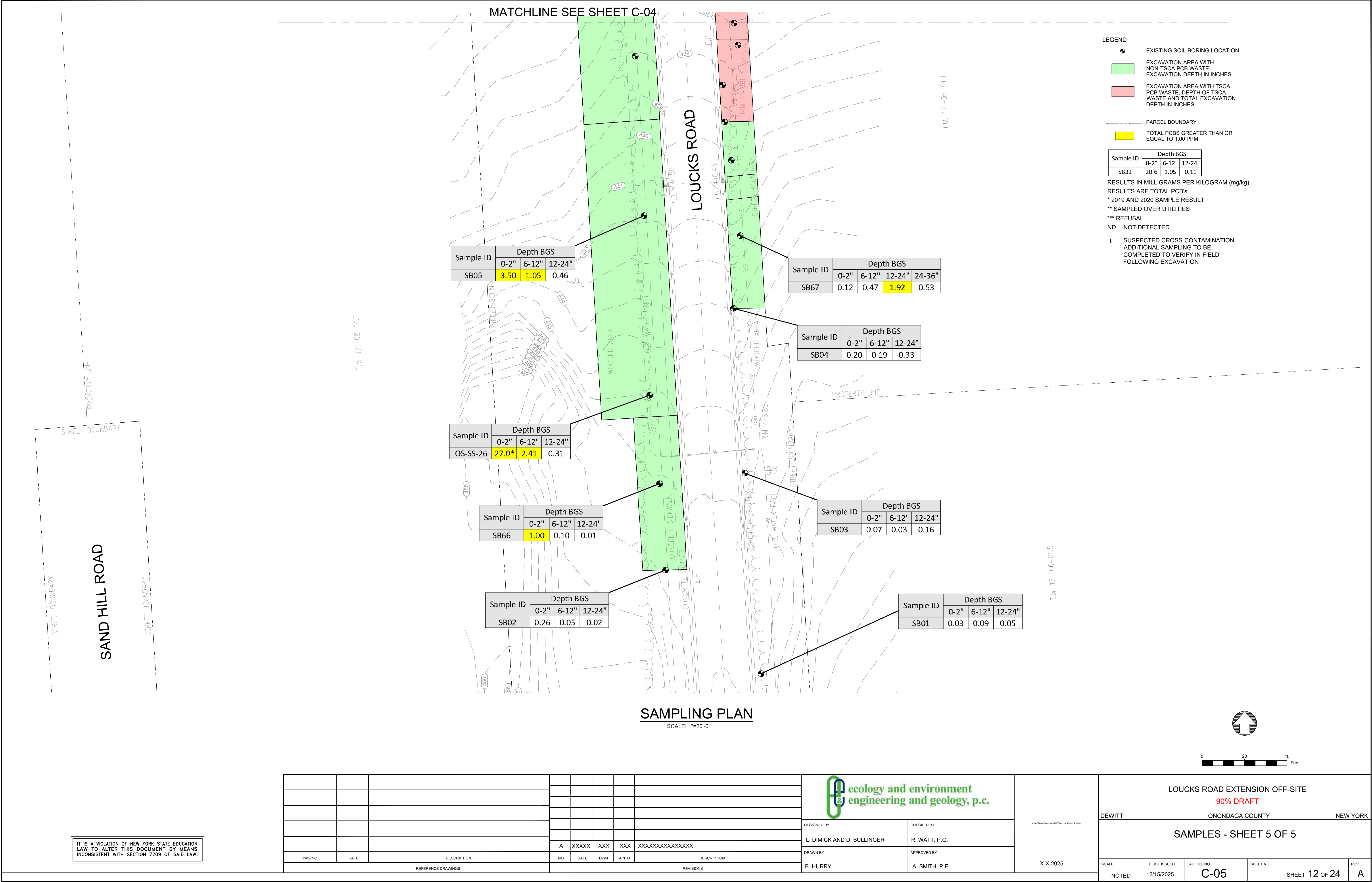
DWG NO.	DATE	DESCRIPTION	NO.	DATE	DWN	APP'D	DESCRIPTION
REFERENCE DRAWINGS			REVISIONS				
			A	XXXXX	XXX	XXX	XXXXXXXXXXXXXXXXXX



DESIGNED BY	CHECKED BY
L. DIMICK AND D. BULLINGER	R. WATT, P.G.
DRAWN BY	APPROVED BY
B. HURRY	A. SMITH, P.E.

X-X-2025

LOUCKS ROAD EXTENSION OFF-SITE				
90% DRAFT				
DEWITT		ONONDAGA COUNTY		NEW YORK
SAMPLES - SHEET 4 OF 5				
SCALE	FIRST ISSUED	CAD FILE NO.	SHEET NO.	REV.
NOTED	12/15/2025	C-04	SHEET 11 OF 24	A



	Point Table	
Point #	Nothing	Easting
740	1132532.92	958295.03
741	1132519.01	958300.86
742	1132540.63	958318.42
743	1132525.74	958321.73
744	1132551.95	958373.88
745	1132550.72	958385.78
746	1132537.24	958376.13
747	1132542.97	958397.26
748	1132530.04	958407.32
749	1132520.64	958418.29
750	1132515.46	958414.19
751	1132530.42	958397.31
752	1132504.03	958465.24
753	1132511.94	958468.06
754	1132425.69	958020.93
755	1132412.01	958001.99
756	1132396.21	958042.27
757	1132368.48	958005.92
758	1132397.35	957983.54
759	1132337.37	957958.15

	Point Table	
Point #	Nothing	Easting
760	1132338.71	957938.74
761	1132350.98	957919.25
762	1132357.57	957914.32
763	1132371.65	957944.12
764	1132380.10	957909.17
765	1132403.22	957950.73
766	1132455.32	958021.65
767	1132361.76	957864.08
768	1132338.15	957866.01
769	1132324.70	957865.93
770	1132307.56	957860.57
771	1132290.82	957845.54
772	1132253.02	957750.59
773	1132285.40	957732.86
774	1132300.91	957772.03
775	1132299.59	957775.91
776	1132304.44	957780.85
777	1132344.18	957821.20
778	1132312.20	957738.72
779	1132319.52	957717.34

Point Table		
Point #	Nothing	Easting
780	1132292.62	957652.57
781	1132276.70	957653.35
782	1132272.05	957653.58
783	1132255.34	957658.58
784	1132238.45	957664.45
785	1132223.98	957677.68
786	1132264.37	957624.95
787	1132242.41	957631.39
788	1132208.19	957547.54
789	1132201.62	957530.35
790	1132212.02	957503.92
791	1132220.74	957508.87
792	1132223.56	957637.34
793	1132212.40	957637.00
794	1132206.83	957633.49
795	1132177.46	957561.02
796	1132151.34	957493.67
797	1132143.97	957460.38
798	1132142.10	957442.17
799	1132175.63	957439.76

Point Table		
Point #	Northing	Easting
800	1132185.70	957488.96
801	1132112.83	957443.35
802	1132097.68	957444.53
803	1132108.23	957500.83
804	1132132.56	957567.09
805	1132146.53	957561.62
806	1132122.41	957496.88
807	1132168.98	957618.15
808	1132166.34	957649.57
809	1132154.29	957636.92
810	1132154.40	957622.23
811	1132155.07	957663.53
812	1132093.25	957687.94
813	1132086.89	957673.28
814	1132142.55	957652.38
815	1132046.07	957684.33
816	1132050.28	957699.88
817	1132017.43	957707.08
818	1132014.70	957690.98
819	1131964.23	957697.96

Point Table		
Point #	Northing	Easting
820	1131965.38	957713.7
821	1131939.17	957699.7
822	1131936.67	957680.1
823	1131895.64	957682.4
824	1131915.96	957717.1
825	1131851.07	957721.1
826	1131849.00	957685.3
827	1131778.64	957685.5
828	1131781.25	957729.5
829	1131641.83	957733.5
830	1131689.47	957730.6
831	1131639.53	957697.9
832	1131568.69	957717.3
833	1131569.15	957738.0
834	1131692.04	957759.7
835	1131692.33	957774.8
836	1131744.77	957771.7
837	1131743.17	957756.6
838	1131779.90	957755.4
839	1131780.30	957769.4

	Point Table		
Point #	Northing	Easting	
840	1131818.62	9577676.4	
841	1131868.66	9577684.4	
842	1131867.04	957749.8	
843	1131818.66	957752.2	
844	1131942.34	957759.8	
845	1131941.37	957744.4	
846	1132021.67	957750.0	
847	1132018.27	957765.0	
848	1132173.95	957708.0	
849	1132176.87	957693.0	
850	1132156.91	957695.0	
851	1132202.62	957708.0	
852	1132192.94	957720.2	
853	1132202.75	957743.0	
854	1132216.55	957737.0	
855	1132237.28	957789.0	
856	1132223.79	957796.0	
857	1132246.58	957853.0	
858	1132280.28	957847.0	
859	1132307.65	957963.0	

		Point Table		
		Point #	Nothing	East
1	1	860	1132294.75	9579.79
5	3	861	1132351.55	9580.80
3	5	862	1132359.66	9581.81
8	8	863	1132370.26	9580.80
2	2	864	1132362.00	9580.80
8	8	865	1132373.47	9580.80
4	4	866	1132385.01	9580.80
2	2	867	1132462.39	9581.81
2	2	868	1132482.07	9581.81
6	6	869	1132470.34	9582.82
0	0	870	1132450.21	9581.81
1	1	871	1132500.53	9582.82
1	1	872	1132489.29	9582.82
7	7	873	1132517.25	9582.82
1	1	874	1132607.67	9584.84
6	6	875	1132612.50	9583.83
7	7	876	1132632.85	9584.84
6	6	877	1132642.79	9584.84
7	7	878	1132633.78	9584.84
8	8	879	1132616.77	9585.85

ing		Point Table		
		Point #	Nothing	Ear
95.53	H	880	1132589.32	958
95.47		881	1132564.98	958
95.44		882	1132541.61	958
94.46		883	1132523.77	958
88.88		884	1132529.04	958
95.59		885	1132552.19	958
87.74		886	1132584.20	958
84.77		887	1132610.97	958
63.63		888	1132628.50	958
88.28		889	1132635.27	958
95.05		890	1132624.56	958
77.45		891	1132578.31	958
95.55	892	1132594.35	958	
95.93	893	1132546.31	958	
13.12	894	1132577.66	958	
87.87	895	1132573.92	958	
82.65	896	1132539.29	958	
95.10	897	1132535.69	958	
95.36	898	1132508.58	958	
	899	1132552.41	958	

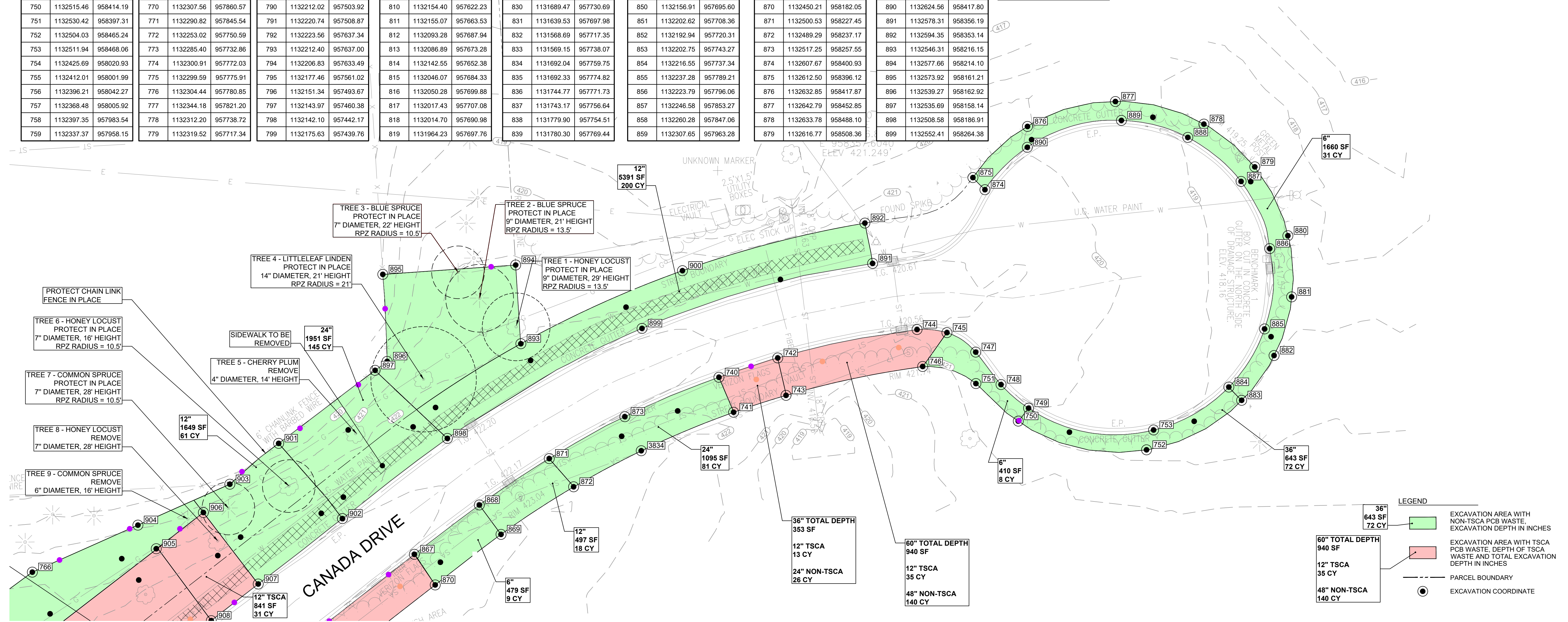
Easting	Point Table		
	Point #	Northing	Easting
115.54	900	1132575.41	958000.00
132.02	901	1132506.59	958000.00
16.03	902	1132476.64	958000.00
33.13	903	1132490.34	958000.00
98.04	904	1132474.04	958000.00
2.27	905	1132464.64	958000.00
42.98	906	1132479.06	958000.00
1.21	907	1132450.58	958000.00
11.70	908	1132436.01	958000.00
55.26	3834	1132503.67	958000.00

ting
80.50
19.73
45.12
00.31
63.70
71.01
89.76
11.61
92.92
64.10

878

NOTES

1. PRIOR TO BACKFILL, THE ENGINEER WILL COLLECT POST-EXCAVATION BOTTOM AND SIDEWALL SAMPLES FOR TOTAL PCBs TO VERIFY THAT THE APPROPRIATE CUT DEPTH HAS BEEN ACHIEVED. BACKFILL SHALL NOT BE PLACED UNTIL THE CUT DEPTH HAS BEEN CONFIRMED BY THE ENGINEER.
2. EXCAVATION WITHIN RPZ'S SHALL BE PERFORMED IN ACCORDANCE WITH SPECIFICATION 31 20 00 - EXCAVATION AND BACKFILL. EXCAVATION WITHIN THE RPZ SHALL BE COMPLETED TO A MINIMUM OF 6-INCHES, BUT ALL ATTEMPTS TO REACH DESIGN DEPTH SHALL BE MADE WITHIN REASONABLE WHILE PROVIDING FOR PROTECTION OF THE TREES. ADDITIONAL SAMPLES MAY BE COLLECTED WITHIN THE RPZ AT THE DISCRETION OF THE ENGINEER AND DEPARTMENT.



MATCHLINE SEE SHEET C-07

EXCAVATION SITE PLAN

SCALE: 1"=20'-0"

			A	XXXXX	XXX	XXX	XXXXXXXXXXXXXXXXXX
DWG NO.	DATE	DESCRIPTION	NO.	DATE	DWN	APP'D	DESCRIPTION
REFERENCE DRAWINGS			REVISIONS				



**ecology and environment
& engineering and geology, p.c.**

DESIGNED BY

L. DIMICK AND D. BULLINGER

CHECKED BY	
R. WATT, P.G.	

DRAWN BY
B. HURRY

APPROVED BY

A. SMITH, P.E.

X-X-2025

LOUCKS ROAD EXTENSION OFF-SITE

90% DRAFT

DEWITT

ONONDAGA COUNTY

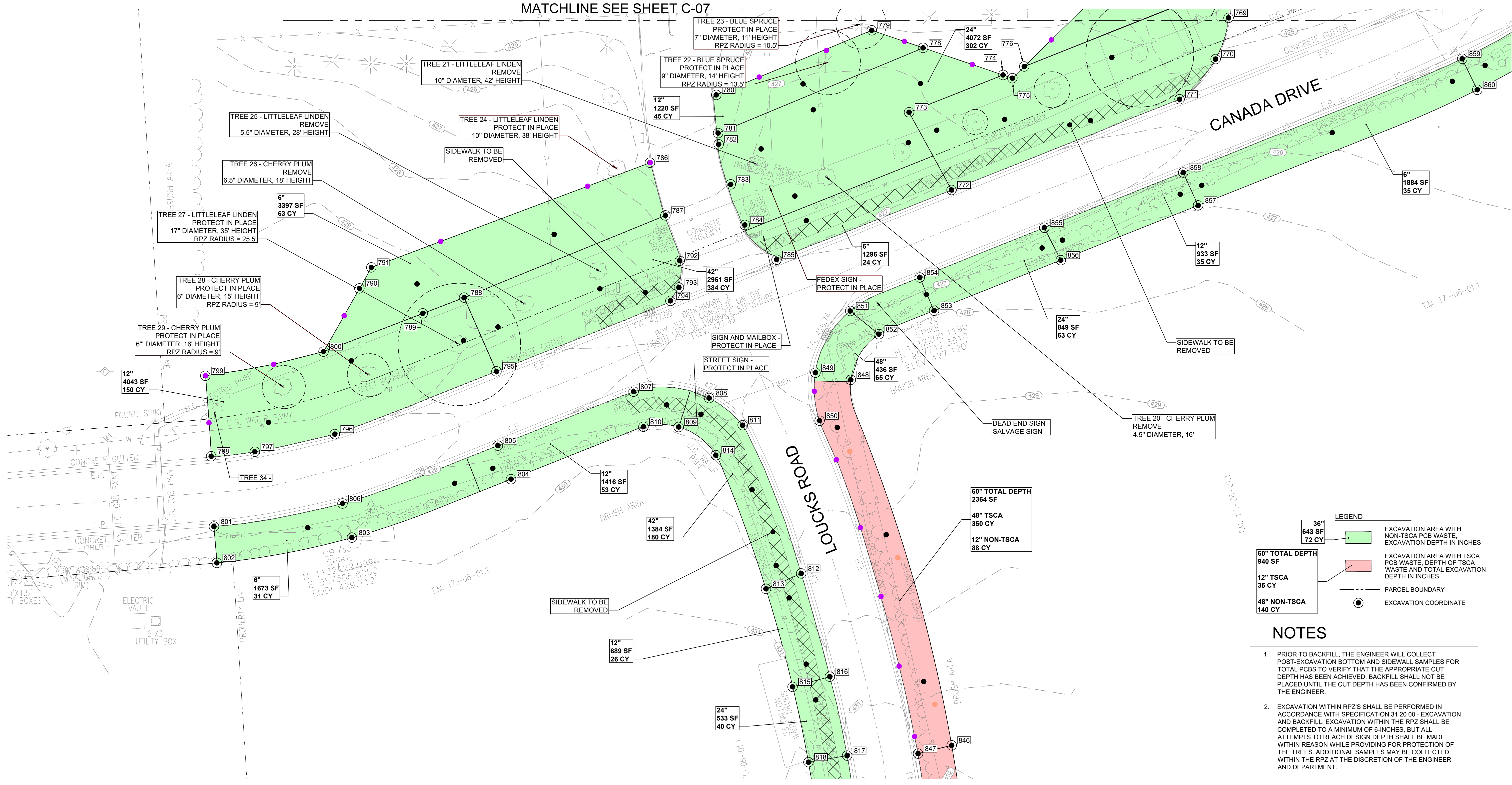
NEW YORK |

EXCAVATION - SHEET 1 OF 5

SCALE	FIRST ISSUED	CAD FILE NO.	SHEET NO.	REV.
NOTED	12/15/2025	C-06	SHEET 13 OF 24	A

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MATCHLINE SEE SHEET C-07



MATCHLINE SEE SHEET C-09

EXCAVATION SITE PLAN

SCALE: 1"=20'-0"

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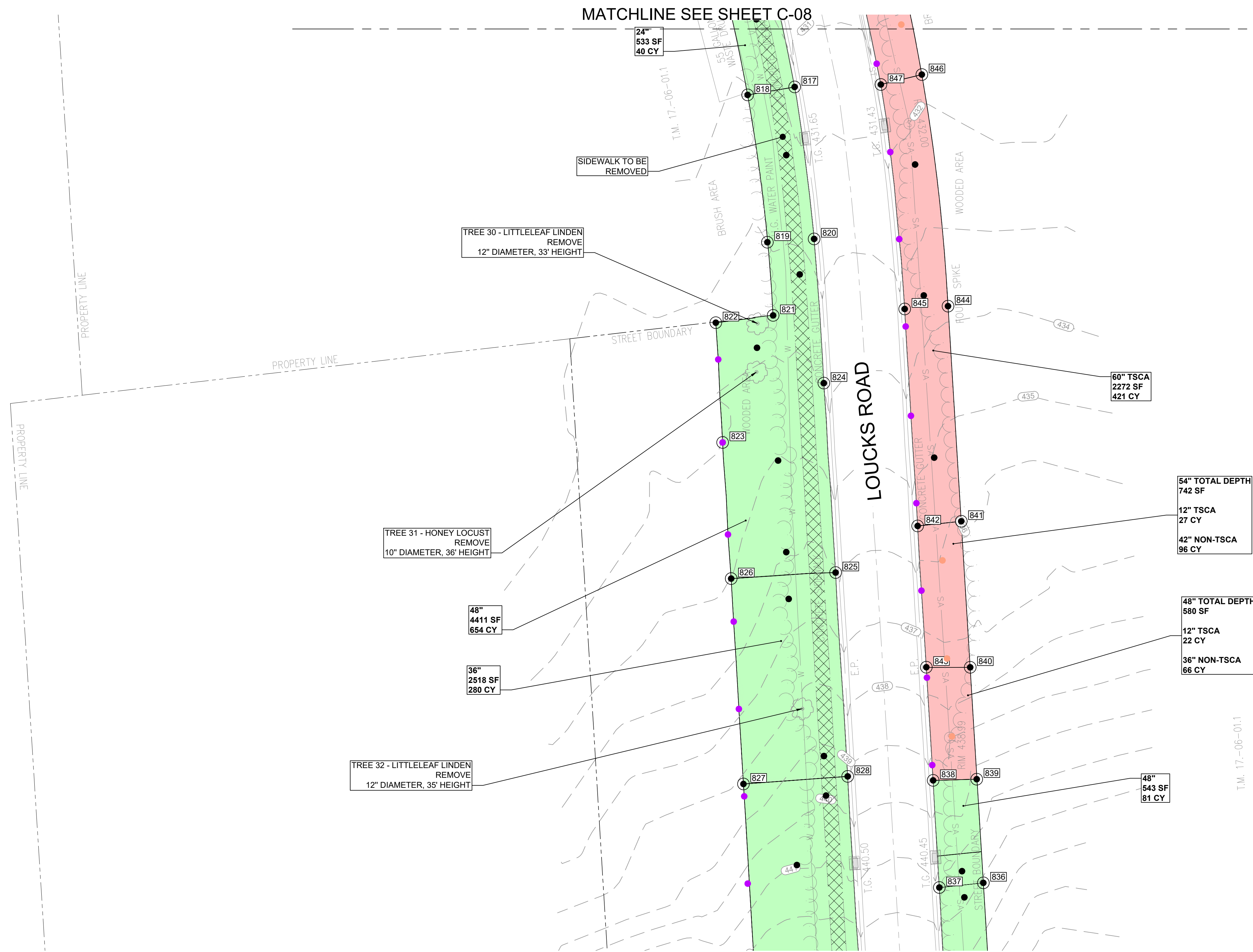
DWG NO.	DATE	DESCRIPTION	NO.	DATE	DWN	APPD	DESCRIPTION
		REFERENCE DRAWINGS					REVISIONS



DESIGNED BY	CHECKED BY
L. DIMICK AND D. BULLINGER	R. WATT, P.G.
DRAWN BY	APPROVED BY
B. HURRY	A. SMITH, P.E.

X-X-2025

LOUCKS ROAD EXTENSION OFF-SITE				
90% DRAFT				
DEWITT		ONONDAGA COUNTY		NEW YORK
EXCAVATION - SHEET 3 OF 5				
SCALE	FIRST ISSUED	CAD FILE NO.	SHEET NO.	REV.
NOTED	12/15/2025	C-08	SHEET 15 OF 24	A



MATCHLINE SEE SHEET C-10

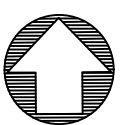
EXCAVATION SITE PLAN

SCALE: 1"=20'-0"

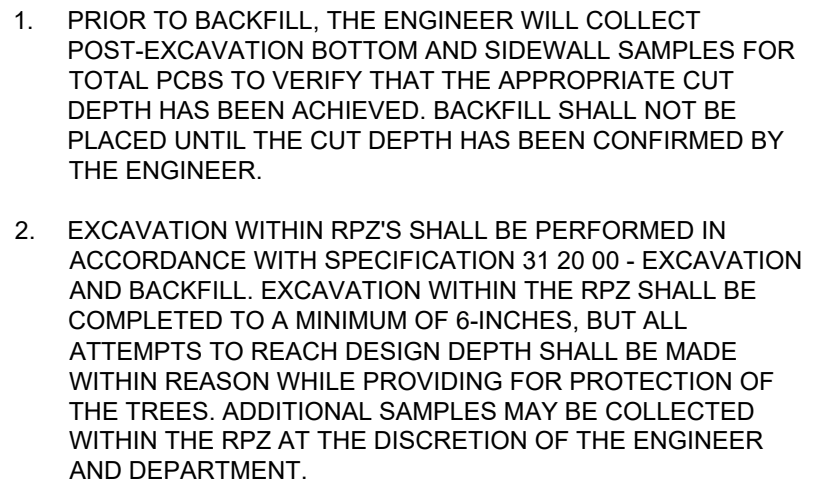
-
- LEGEND**
- 36"
643 SF
72 CY
 - EXCAVATION AREA WITH NON-TSCA PCB WASTE, EXCAVATION DEPTH IN INCHES
 - 60" TOTAL DEPTH
940 SF
 - EXCAVATION AREA WITH TSCA PCB WASTE, DEPTH OF TSCA WASTE AND TOTAL EXCAVATION DEPTH IN INCHES
 - 12" TSCA
35 CY
 - PARCEL BOUNDARY
 - 48" NON-TSCA
140 CY
 - EXCAVATION COORDINATE

NOTES

1. PRIOR TO BACKFILL, THE ENGINEER WILL COLLECT POST-EXCAVATION BOTTOM AND SIDEWALL SAMPLES FOR TOTAL PCBs TO VERIFY THAT THE APPROPRIATE CUT DEPTH HAS BEEN ACHIEVED. BACKFILL SHALL NOT BE PLACED UNTIL THE CUT DEPTH HAS BEEN CONFIRMED BY THE ENGINEER.
2. EXCAVATION WITHIN RPZ'S SHALL BE PERFORMED IN ACCORDANCE WITH SPECIFICATION 31 20 00 - EXCAVATION AND BACKFILL. EXCAVATION WITHIN THE RPZ SHALL BE COMPLETED TO A MINIMUM OF 6-INCHES, BUT ALL ATTEMPTS TO REACH DESIGN DEPTH SHALL BE MADE WITHIN REASONABLE TIME PROVIDING FOR PROTECTION OF THE TREES. ADDITIONAL SAMPLES MAY BE COLLECTED WITHIN THE RPZ AT THE DISCRETION OF THE ENGINEER AND DEPARTMENT.

[illegible]

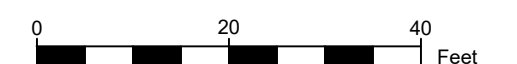
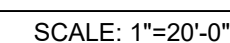
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SCALE	FIRST ISSUED	CAD FILE NO.	SHEET NO.	REV.
NOTED	12/15/2025	C-10	SHEET 17 OF 24	A

1. PRIOR TO BACKFILL, THE ENGINEER WILL COLLECT POST EXCAVATION SAMPLES AS INDICATED FOR TOTAL PCBs TO VERIFY THAT THE APPROPRIATE CUT DEPTH HAS BEEN ACHIEVED. BACKFILL SHALL NOT BE PLACED UNTIL THE CUT DEPTH HAS BEEN CONFIRMED BY THE ENGINEER.

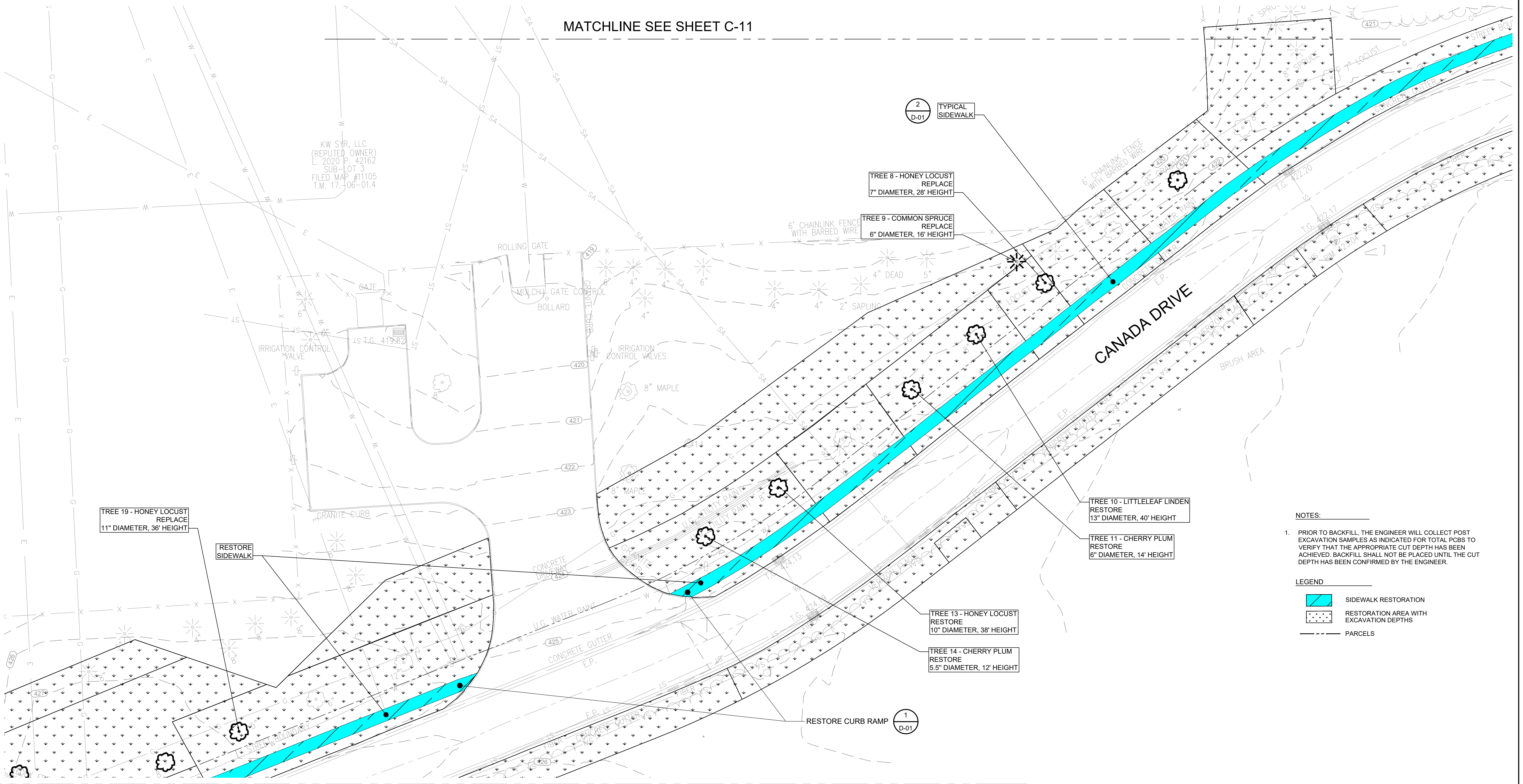
 SIDEWALK RESTORATION
 RESTORATION AREA WITH EXCAVATION DEPTHS
 PARCELS



LOUCKS ROAD EXTENSION OFF-SITE				
90% DRAFT				
DEWITT		ONONDAGA COUNTY		NEW YORK
RESTORATION - SHEET 1 OF 5				
SCALE	FIRST ISSUED	CAD FILE NO.	SHEET NO.	REV.

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INCONSISTENT WITH SECTION 7209 OF SAID LAW.

MATCHLINE SEE SHEET C-11



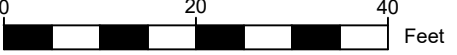
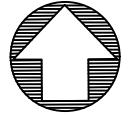
- NOTES:
1. PRIOR TO BACKFILL, THE ENGINEER WILL COLLECT POST EXCAVATION SAMPLES AS INDICATED FOR TOTAL PCBs TO VERIFY THAT THE APPROPRIATE CUT DEPTH HAS BEEN ACHIEVED. BACKFILL SHALL NOT BE PLACED UNTIL THE CUT DEPTH HAS BEEN CONFIRMED BY THE ENGINEER.

- LEGEND
- SIDEWALK RESTORATION
 - RESTORATION AREA WITH EXCAVATION DEPTHS
 - PARCELS

MATCHLINE SEE SHEET C-13

RESTORATION SITE PLAN

SCALE: 1"=20'-0"



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REFERENCE DRAWINGS			REVISIONS				
DWG NO.	DATE	DESCRIPTION	NO.	DATE	DWN	APP'D	DESCRIPTION

DESIGNED BY
L. DIMICK AND D. BULLINGER

DRAWN BY
B. HURRY

CHECKED BY
R. WATT, P.G.

APPROVED BY
A. SMITH, P.E.

X-X-2025

LOUCKS ROAD EXTENSION OFF-SITE
90% DRAFT

DEWITT ONONDAGA COUNTY NEW YORK

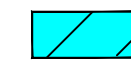
RESTORATION - SHEET 2 OF 5

SCALE NOTED	FIRST ISSUED 12/15/2025	CAD FILE NO. C-12	SHEET NO. SHEET 19 OF 24	REV. A
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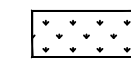
NOTES:

1. PRIOR TO BACKFILL, THE ENGINEER WILL COLLECT POST EXCAVATION SAMPLES AS INDICATED FOR TOTAL PCBS TO VERIFY THAT THE APPROPRIATE CUT DEPTH HAS BEEN ACHIEVED. BACKFILL SHALL NOT BE PLACED UNTIL THE CUT DEPTH HAS BEEN CONFIRMED BY THE ENGINEER.

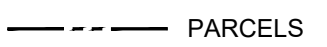
LEGEND



SIDEWALK RESTORATION



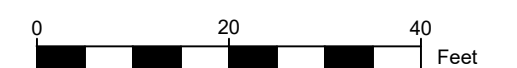
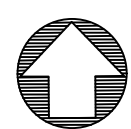
RESTORATION AREA WITH EXCAVATION DEPTHS



— PARCELS

RESTORATION SITE PLAN

SCALE: 1"=20'-0"



IT IS A VIOLATION OF NEW YORK STATE EDUCATION
LAW TO ALTER THIS DOCUMENT BY MEANS
INCONSISTENT WITH SECTION 7209 OF SAID LAW.

			A	XXXXX	XXX	XXX XXXXXXXXXXXXXXXXX
DWG NO.	DATE	DESCRIPTION	NO.	DATE	DWN	APP'D DESCRIPTION
REFERENCE DRAWINGS			REVISIONS			



DESIGNED BY
L. DIMICK AND D. BULLINGER

CHECKED BY	
R. WATT, P.G.	

DRAWN BY
B. HURRY

APPROVED BY

A. SMITH, P.E.

U.S. LIFE SAVING SWIMMASTOCK SWIM-IT-400 FROM \$12.99

X-X-2025

LOUCKS ROAD EXTENSION OFF-SITE

90% DRAFT

DEWITT

ONONDAGA COUNTY

NEW YORK

RESTORATION - SHEET 4 OF 5

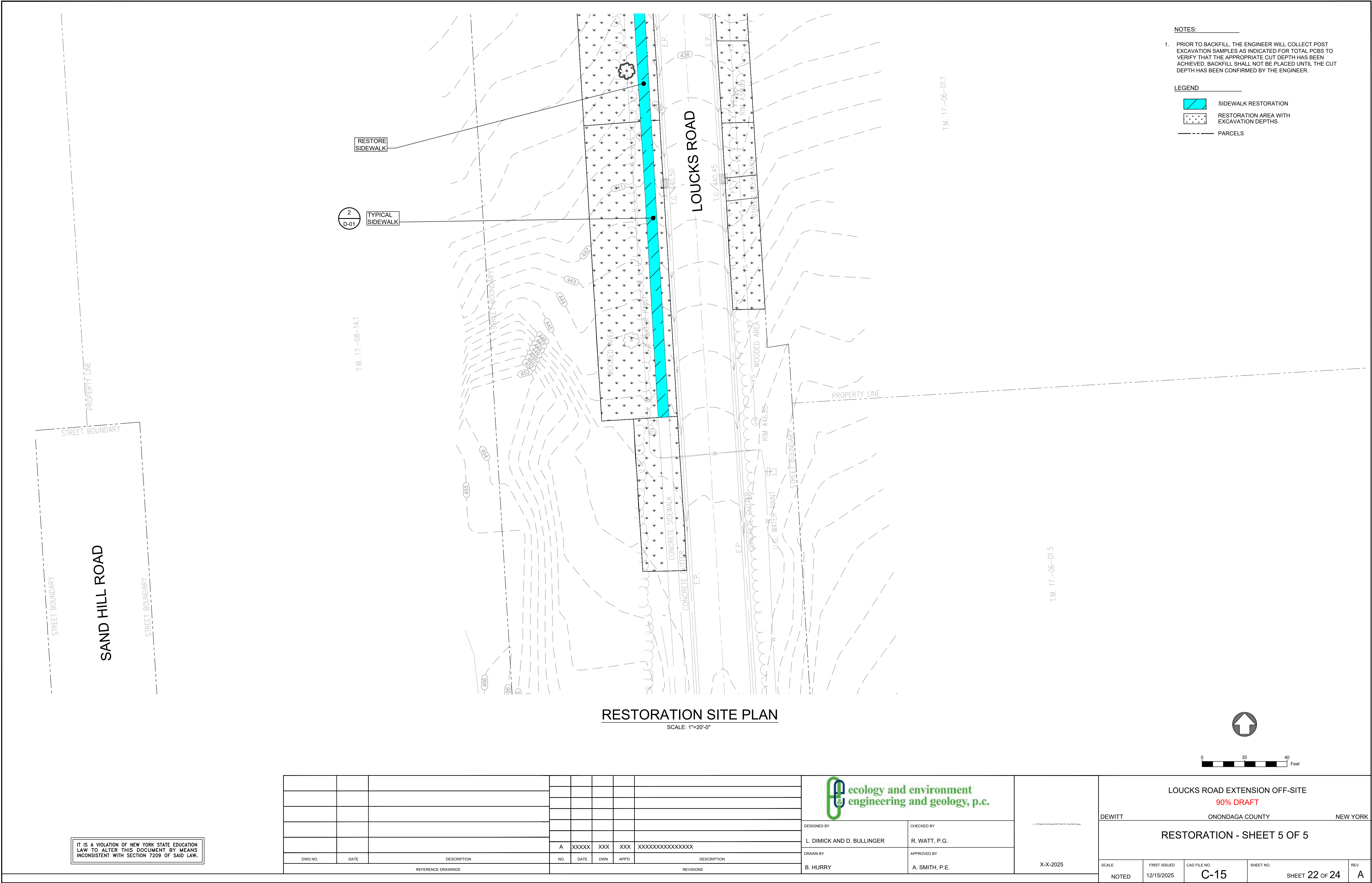
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	NOTED

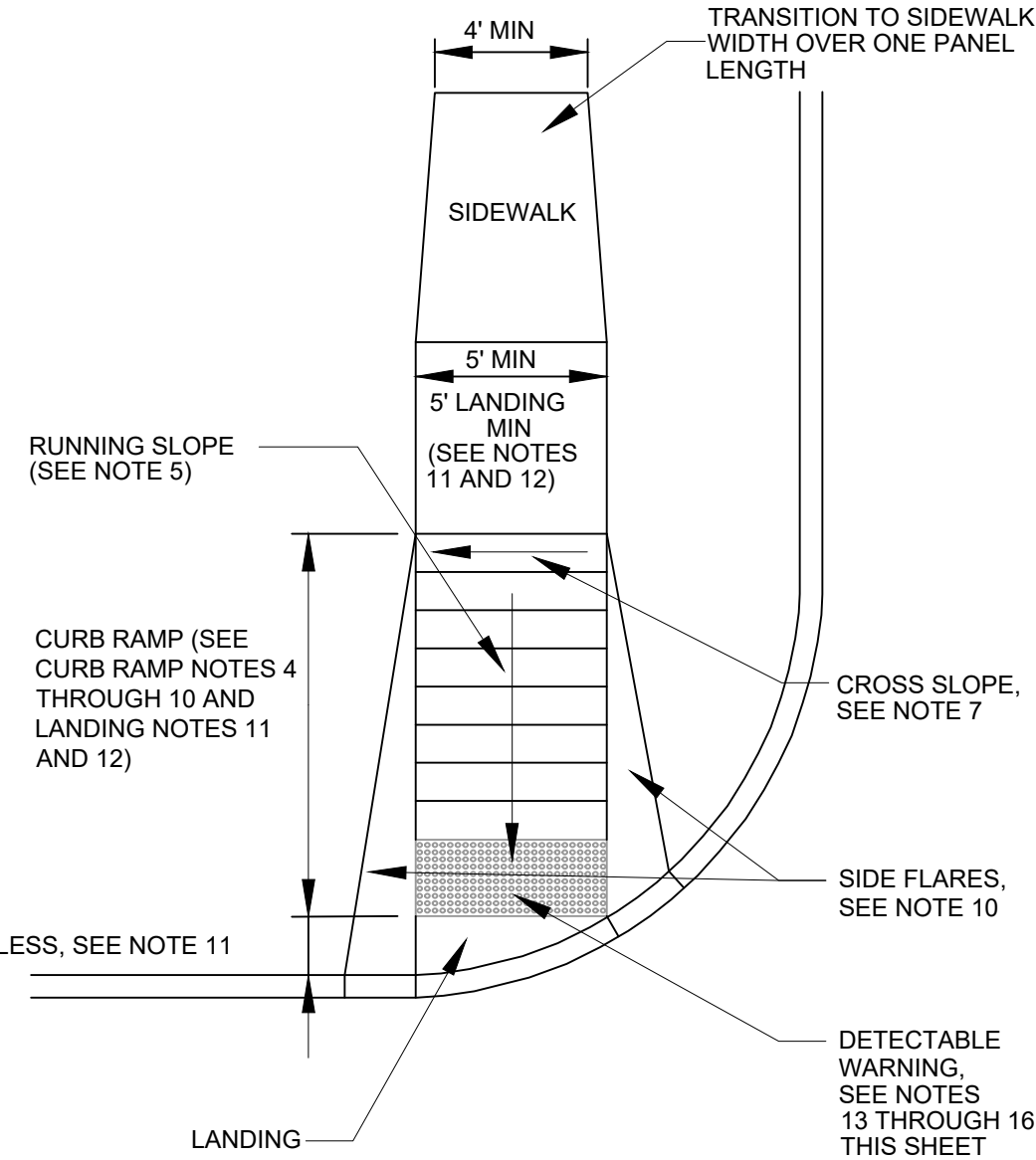
FIRST ISSUED
12/15/2025

CAD FILE NO.
C-14

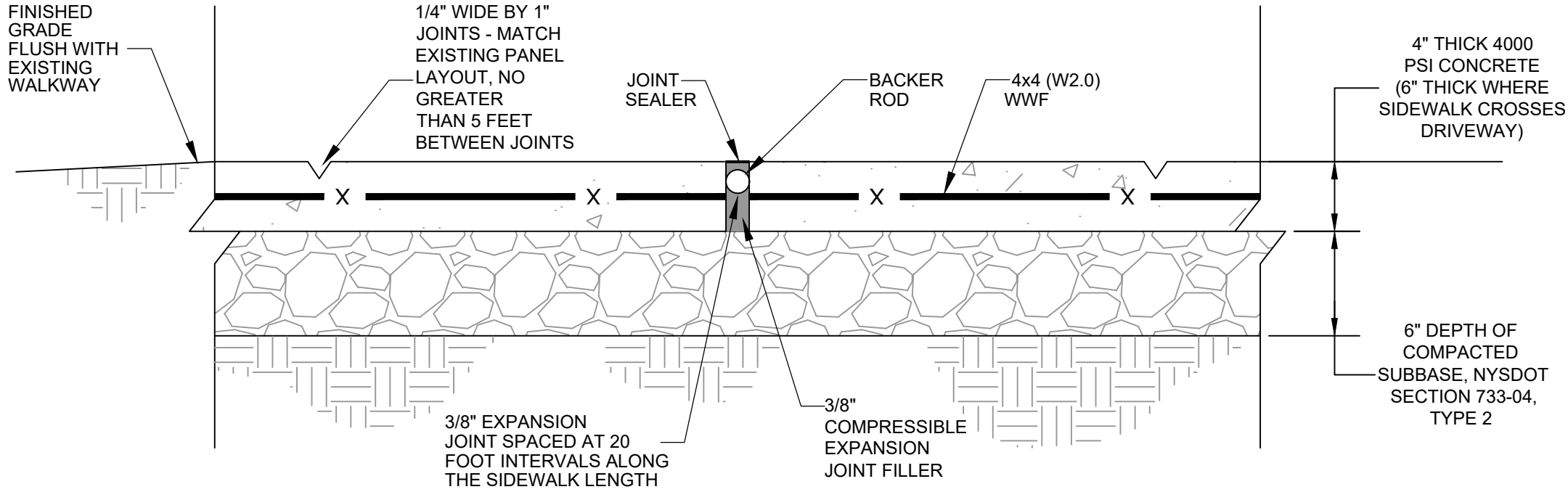
SHEET NO.	SHEET 21 OF 24
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REV.
A



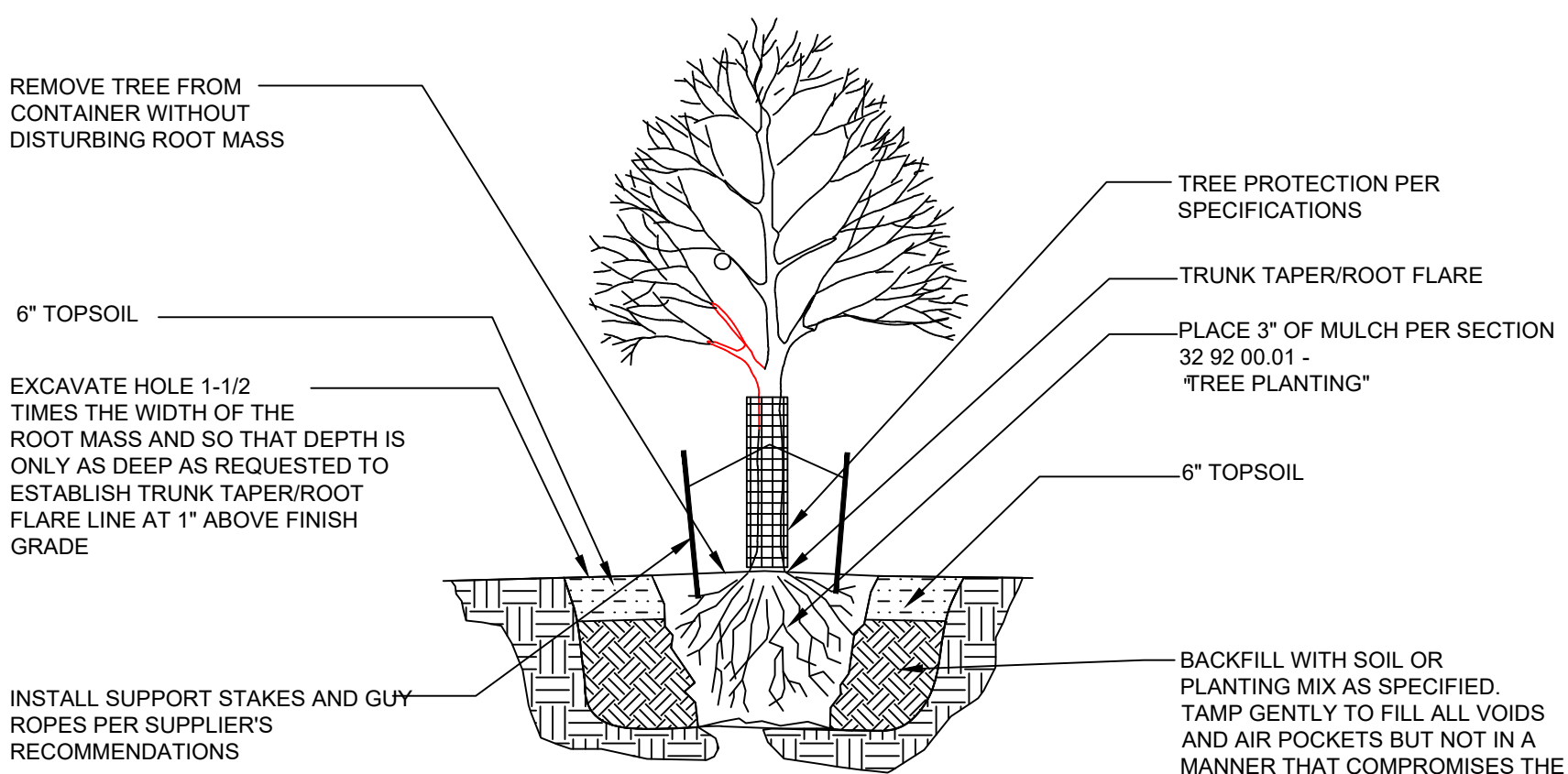


TYPICAL CURB RAMP DETAIL 1 D-01
SCALE: NONE



- NOTES
1. RIGHT-OF-WAY SIDEWALKS SHALL BE A MINIMUM OF 48" WIDE. SIDEWALKS WITHIN PROPERTY BOUNDARIES SHALL MATCH ORIGINAL WIDTH UNLESS OTHERWISE DIRECTED BY ENGINEER.
 2. CONCRETE SIDEWALKS MUST BE A MINIMUM OF 4000 PSI.
 3. ALL CONCRETE MUST BE SEALED IN ACCORDANCE WITH SPECIFICATION 32 13 13 - CONCRETE.
 4. RIGHT-OF-WAY SIDEWALKS MUST RUN THROUGH THE DRIVEWAY AND SHALL NOT BE PAVED OVER.
 5. PROVIDE FULL DEPTH EXPANSION JOINTS AT MAXIMUM SPACING OF 20 FT O.C. OR 400 SF OF PAVEMENT.
 6. EXPANSION JOINTS SHALL BE LOCATED WHERE SIDEWALK ABUTS DRIVEWAYS, CURBS, EXISTING SIDEWALK, OR OTHER ADJACENT STRUCTURES IN ACCORDANCE WITH SPECIFICATION 32 13 13 - CONCRETE.
 7. PROVIDE 1" DEEP CONTROL JOINTS AT MAXIMUM SPACING OF 5 FT O.C. OR 25 SF OF PAVEMENT.
 8. CONCRETE SHALL BE FINISHED BY MEANS OF A FLOAT, STEEL TROWEL AND BROOMED WITH A FINE BRUSH IN TRANSVERSE DIRECTION OR TO MATCH EXISTING.
 9. RIGHT-OF-WAY CONCRETE SIDEWALK REPLACEMENT SHALL MEET ADA REQUIREMENTS.

TYPICAL CONCRETE SIDEWALK DETAIL 2 D-01
SCALE: 1-1/2"=1'-0"



TREE PLANTING - CONTAINER GROWN 3 D-01
SCALE: NONE
NOTE
1. SEE SECTION 32 92 00.01 - TREE PLANTING* FOR FURTHER DETAILS.

GENERAL NOTES

1. THE DIMENSIONS AND SLOPES PRESENTED IN THE DETAILS ARE THE MINIMUM NECESSARY TO COMPLY WITH THE ADA AND DOT STANDARDS. ANY DEVIATION LESS THAN THE MINIMUM WIDTH OR GREATER THAN THE MAXIMUM SLOPE FROM THESE STANDARDS MUST BE DOCUMENTED WITH THE STANDARDS BEING MET TO THE GREATEST EXTENT PRACTICABLE AND CONSISTENT WITH THE MOST CURRENT AMERICANS WITH DISABILITIES ACCESSIBILITY GUIDELINES.
2. INSTALL DETECTABLE WARNINGS PER CHAPTER 18 OF THE NYSDOT HIGHWAY DESIGN MANUAL.
3. APPLY THE REQUIRED DIMENSIONS AND NOTES TO CURBS ENCOUNTERED DURING CONSTRUCTION USING THE TYPICAL DETAIL SHOWN. THE DETAIL SHOWN IS FOR REFERENCE ONLY AND THE ORIENTATION MAY NOT MATCH THE CURB RAMPS ENCOUNTERED DURING CONSTRUCTION.

CURB RAMP NOTES

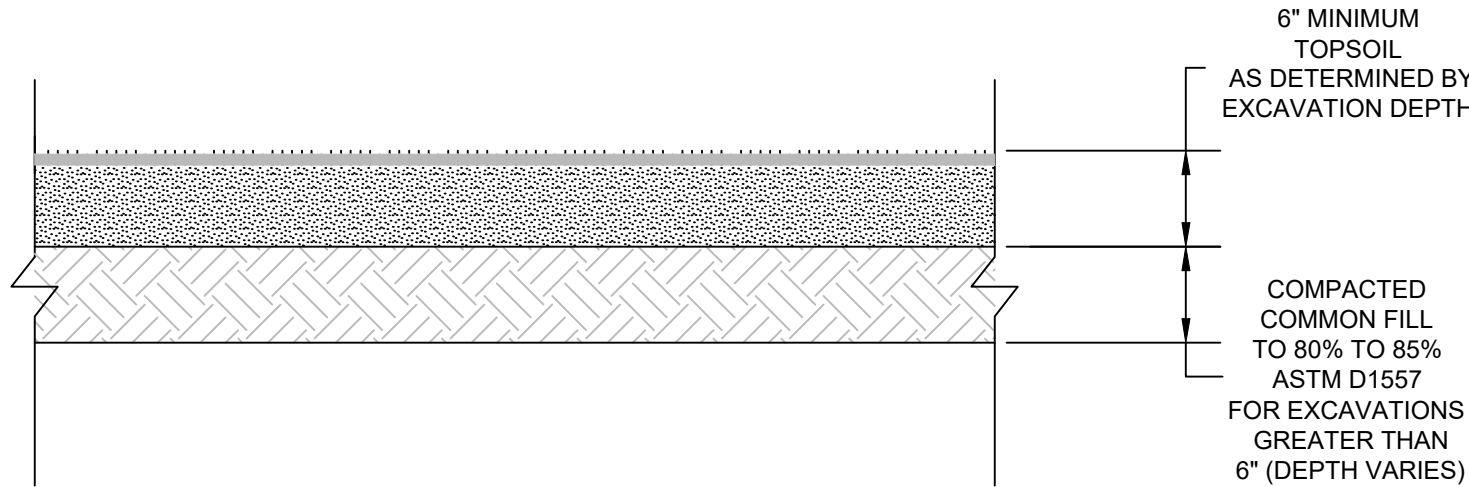
4. THE MINIMUM WIDTH FOR SIDEWALK CURB RAMPS IS 5'-0".
5. THE RUNNING SLOPE OF A CURB RAMP SHALL BE 1:20 (5%) MINIMUM (PREFERRED) AND 1:12 (8.33%) MAXIMUM.
6. WHERE THE SLOPE OF THE ROADWAY EXCEEDS 8.33% THE CURB RAMP LENGTH IS THE LENGTH NECESSARY TO MEET THE EXISTING SIDEWALK. IT IS NOT NECESSARY THAT THE RAMP LENGTH EXCEED 15'-0".
7. THE CROSS SLOPE OF CURB RAMPS SHOULD BE AS FLAT AS POSSIBLE, NOT TO EXCEED 1:50 (2%). THE CROSS SLOPE AT MIDBLOCK CROSSINGS MAY BE WARPED TO MEET STREET OR HIGHWAY GRADE.
8. THE VERTICAL ALIGNMENT OF A CURB RAMP, EXCLUDING THE FLARES, SHALL BE PLANAR. GRADE BREAKS SHALL BE FLUSH AND PERPENDICULAR TO THE DIRECTION OF THE RAMP RUN.
9. RAMP TRANSITIONS BETWEEN WALKS, LANDINGS, GUTTERS, OR STREETS SHALL BE FLUSH AND FREE OF ABRUPT VERTICAL CHANGES (1/4" MAX).
10. WHERE A PEDESTRIAN CIRCULATION PATH CROSSES THE CURB RAMP, FLARED SIDES WITH A SLOPE OF 10% MAXIMUM, MEASURED PARALLEL TO THE CURB LINE, SHALL BE PROVIDED.

LANDING NOTES

11. LANDINGS SHALL HAVE A MINIMUM CLEAR DIMENSION OF A 5'-0" BY 5'-0" EXCEPT WHEN NOTED OTHERWISE.
12. THE RUNNING AND CROSS SLOPES ON LANDINGS AT INTERSECTIONS IS 1:50 (2%) MAXIMUM. THE RUNNING AND CROSS SLOPES AT MIDBLOCK CROSSINGS MAY BE WARPED TO MEET STREET OR HIGHWAY GRADE.

DETECTABLE WARNING FIELD NOTES

13. THE SIZE OF THE DETECTABLE WARNING FIELD SHALL BE 24" IN THE DIRECTION OF TRAVEL AND SHALL EXTEND THE FULL WIDTH OF THE CURB RAMP OR FLUSH SURFACE, EXCLUSIVE OF SIDE FLARES.
14. THE ROWS AND DOMES SHALL BE ALIGNED TO BE PERPENDICULAR OR RADIAL TO THE GRADE BREAK BETWEEN THE RAMP LANDING OR CURB RAMP AND THE STREET.
15. THE COLOR CHOSEN FOR THE DETECTABLE WARNING FIELD SHALL PROVIDE A LIGHT-ON-DARK OR DARK-ON-LIGHT CONTRAST FOR IMPROVED VISIBILITY.
16. DETECTABLE WARNINGS SHALL BE LOCATED SO THAT THE EDGE OR CORNER OF THE WARNING FIELD NEAREST TO THE ROADWAY IS 5" TO 9" FROM THE FRONT OF THE CURB OR THE ROADWAY EDGE (12" WHERE TRAVERSABLE CURB IS USED).



TYPICAL COMMON FILL AND TOPSOIL DETAIL FOR LAWN AREAS 4 D-01
SCALE: 1"=1'-0"

TYPICAL COMMON FILL AND TOPSOIL NOTES

1. COMMON FILL DEPTH MAY VARY IN ORDER TO ACHIEVE PRE-CONSTRUCTION ELEVATIONS AS DEPICTED ON SITE PLANS.
2. SEED ALL DISTURBED AREAS LOCATED OUTSIDE OF THE EXCAVATION.
3. GRADE ALL AREAS OF RESTORATION TO ACHIEVE POSITIVE DRAINAGE.

IT IS A VIOLATION OF NEW YORK STATE EDUCATION LAW TO ALTER THIS DOCUMENT BY MEANS INCONSISTENT WITH SECTION 7209 OF SAID LAW.

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PERSPECTIVE VIEW

SECTION VIEW

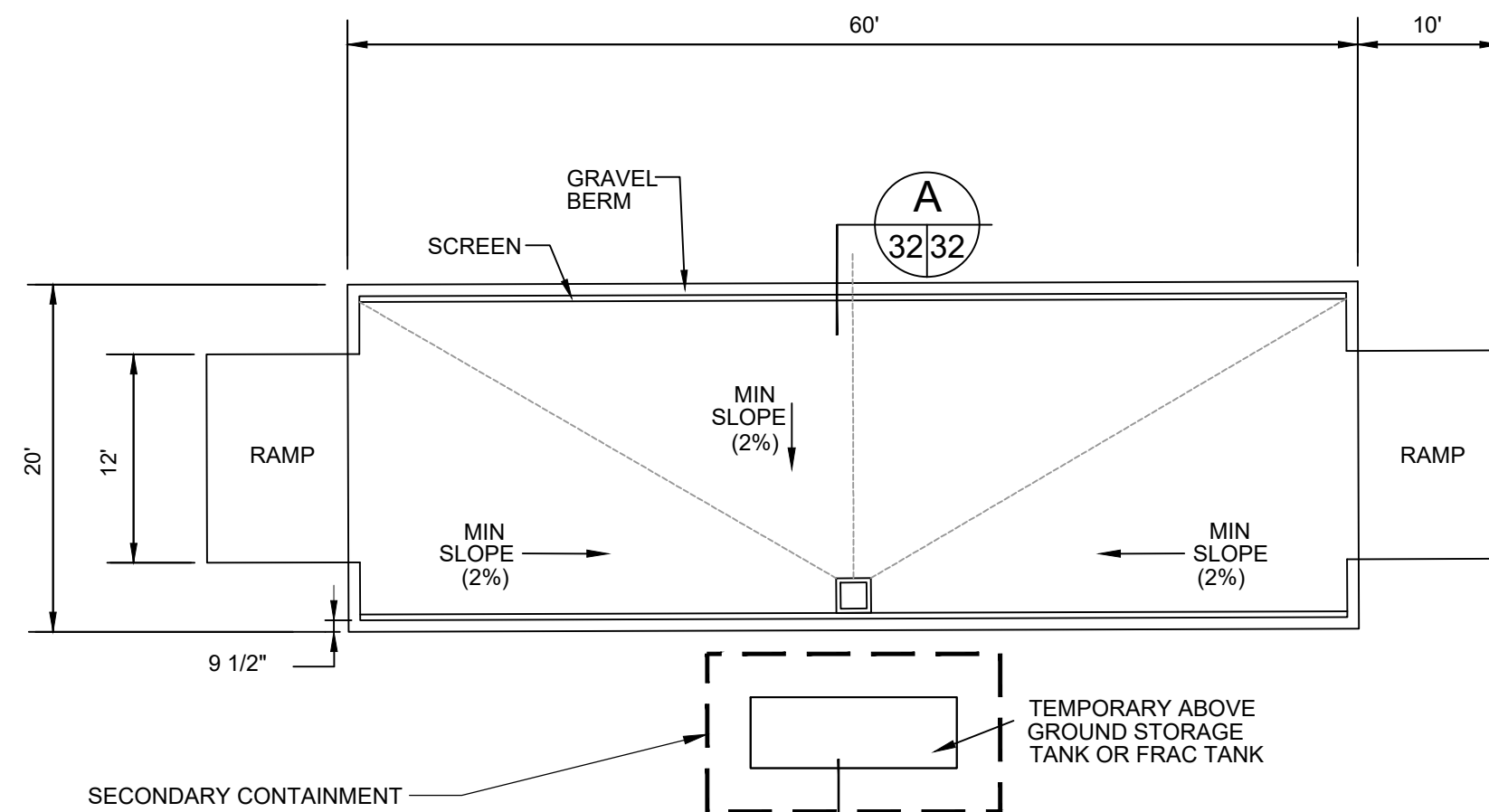
SILT FENCE

SCALE: NONE

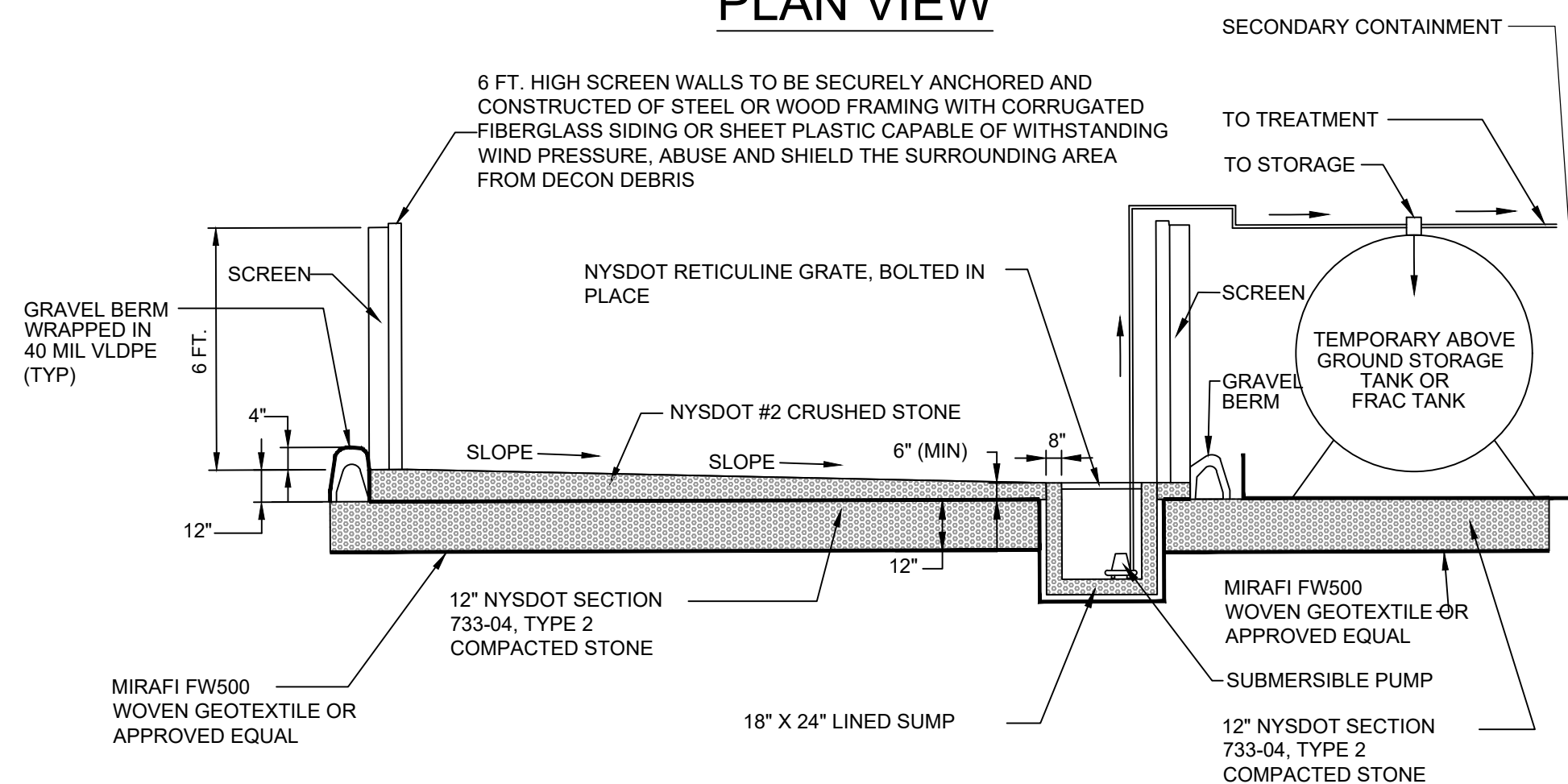


CONSTRUCTION SPECIFICATIONS

1. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
2. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
3. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.



PLAN VIEW



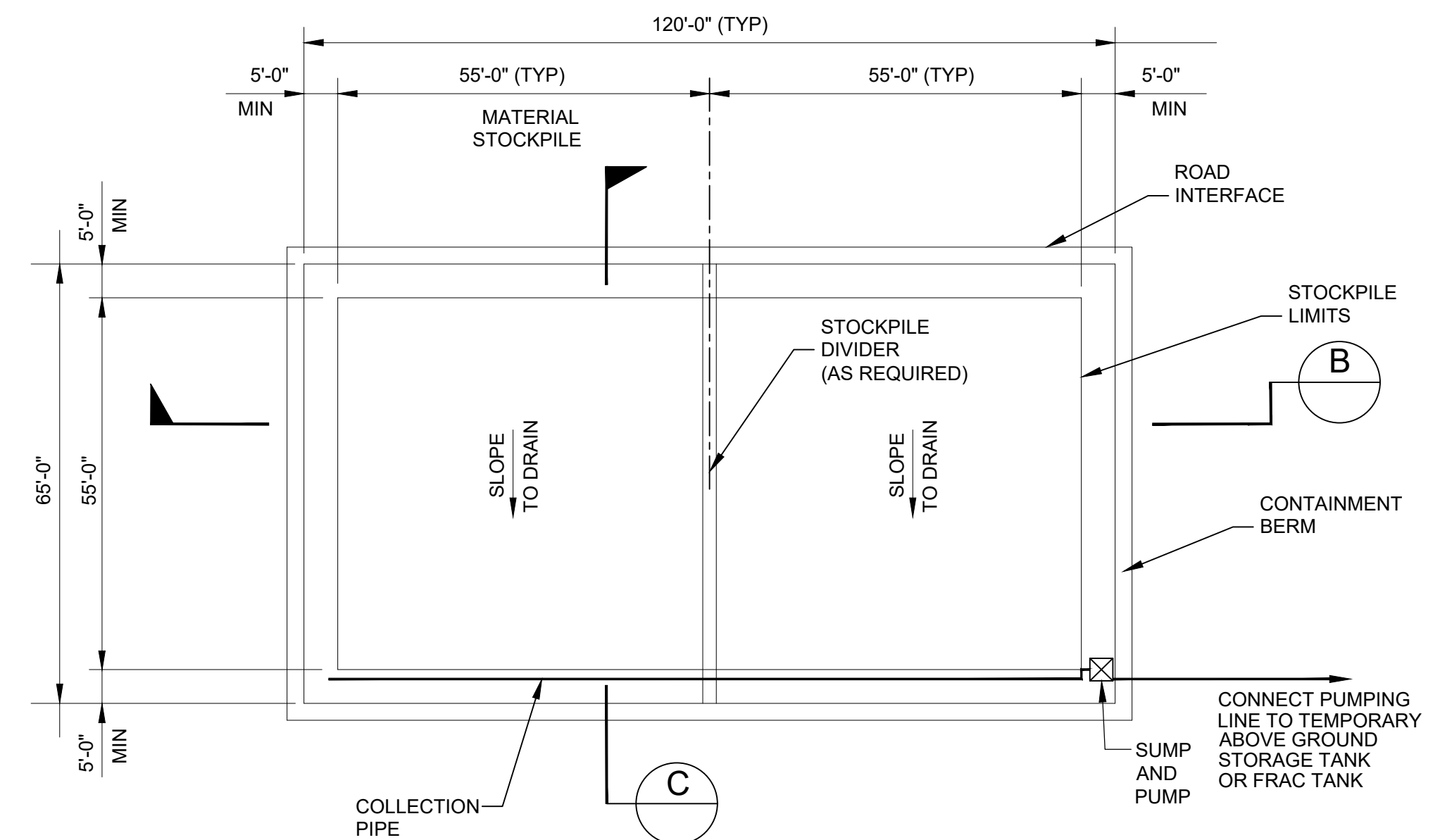
TYPICAL DECONTAMINATION

PAD SECTION

SCALE: NONE

NOTES

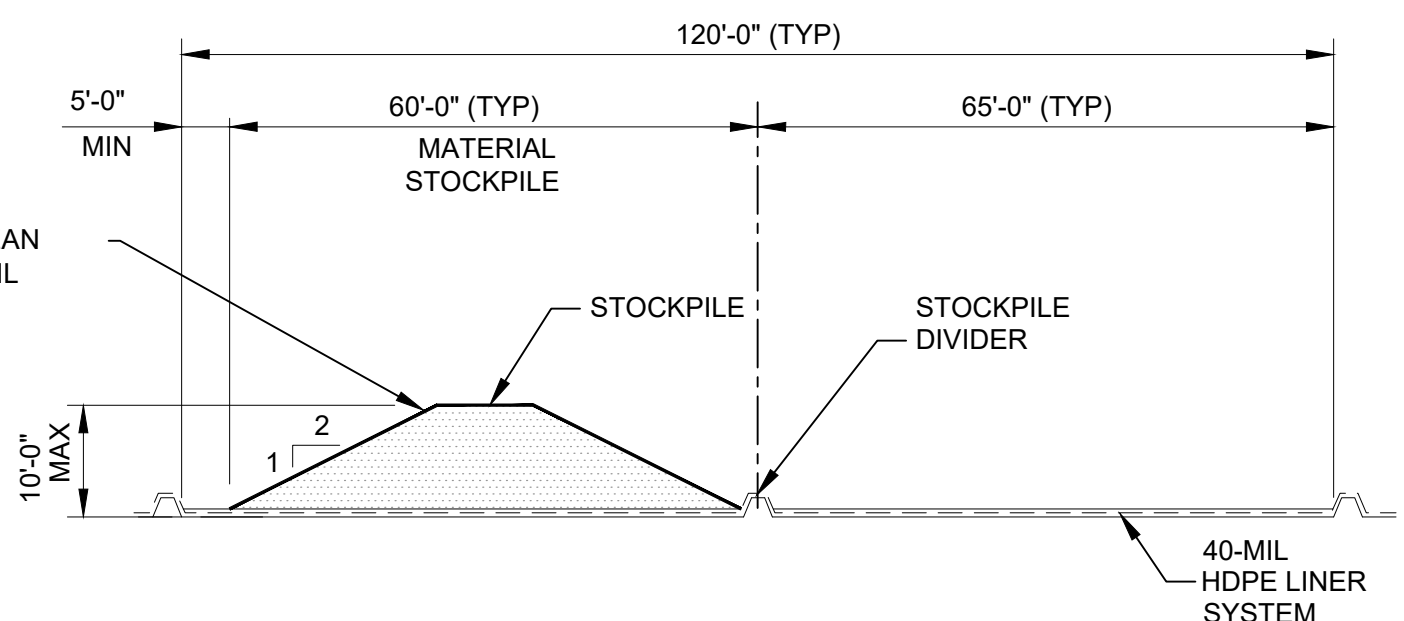
1. DIMENSIONS SHOWN ARE TYPICAL VALUES FOR THE DECONTAMINATION PAD COMPONENTS. THE CONTRACTOR SHALL SUBMIT FULLY DIMENSIONAL DECONTAMINATION PAD PLANS AND DETAILS FOR APPROVAL.



TYPICAL MATERIAL

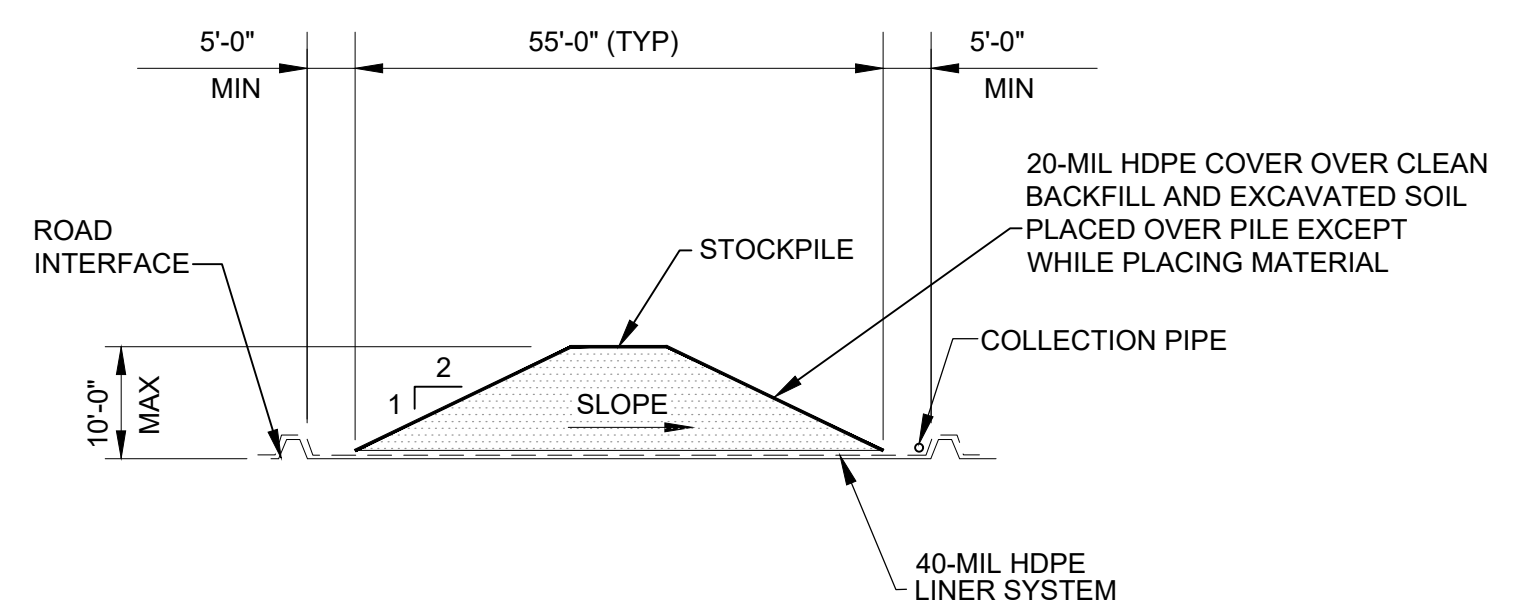
STOCKPILE AREA

SCALE: 1"=20'-0"



SECTION B

SCALE: 1"=20'-0"



SECTION C

SCALE: 1"=20'-0"

MATERIAL STOCKPILE NOTES

- 2) CONTAINMENT BERM HEIGHT AND CONTAINMENT VOLUME SHALL BE DESIGNED BY THE CONTRACTOR TO CONTAIN THE 25 YEAR, 24 HOUR RAINFALL STORM EVENT W/O THE SUMP PUMP BEING OPERATIONAL.

[illegible]