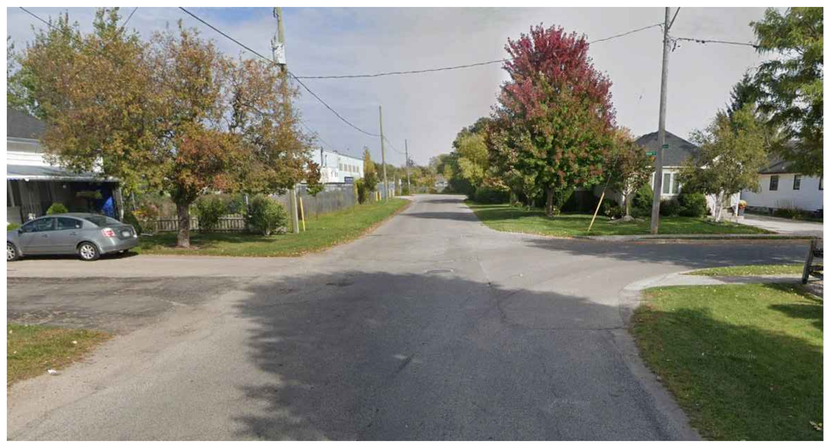
EVANGELINE STREET AND THIRD STREET RECONSTRUCTION
(POTTERSBURG CREEK PHASE III)

PUBLIC UPDATE MEETING

London
CANADA

WEDNESDAY, OCTOBER 28th, 2026
EAST LIONS COMMUNITY CENTRE
5:00pm - 7:00pm

GEI Consultants Canada



EVANGELINE STREET



THIRD STREET

GENERAL NOTES

1. THE LOCATION AND EXTENT OF UTILITIES ON THESE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL SATISFY HIMSELF AS TO THE LOCATION OF ALL EXISTING SERVICES PRIOR TO CONSTRUCTION AND SHALL ASSUME LIABILITY FOR DAMAGE OR DELAYS RESULTING FROM LOCATIONS ON THESE PLANS AND LOCATES PROVIDED.
2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH AND MEET THE MINIMUM STANDARDS AND FULL SPECIFICATIONS OF THE CITY OF LONDON ENVIRONMENT AND INFRASTRUCTURE SERVICE AREA, LONDON HYDRO GENERAL CONDITIONS AND SPECIFICATIONS, THE ONTARIO PROVINCIAL STANDARDS AND SPECIFICATIONS AND OTM TRAFFIC MANUALS. ALL PROPOSED SANITARY SEWERS AND WATERMAIN SHALL CONFORM WITH THE STANDARDS AND FULL SPECIFICATIONS OF THE OPS FOR PIPE MATERIAL CLASS AND BEDDING, AND THE CITY OF LONDON SUPPLEMENTAL STANDARDS FOR SEWER AND WATER (SW).
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL BENCHMARKS, ELEVATIONS AND DIMENSIONS AND REPORT ANY DISCREPANCIES IMMEDIATELY TO THE CONTRACT ADMINISTRATOR.
4. THE POSITION OF ALL POLE LINES, CONDUIT, WATERMAIN, SEWERS AND OTHER UNDERGROUND AND ABOVE GROUND UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS AND WHERE SHOWN THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL VERIFY AND LOCATE FOR HIMSELF THE EXACT LOCATION OF ALL SUCH STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.
5. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANIES TO FACILITATE UTILITY RELOCATIONS AND UTILITY SUPPORT MEASURES. UTILITIES DAMAGED OR DISTURBED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED AS DIRECTED BY THE CONTRACT ADMINISTRATOR AT THE CONTRACTOR'S EXPENSE.
6. THE CONTRACTOR SHALL INFORM THE LONDON TRANSIT COMMISSION (LTC) AT LEAST 10 DAYS PRIOR TO COMMENCING CONSTRUCTION ON ANY STREET THAT IS OR CROSSES AN LTC BUS ROUTE WHICH WILL BE DISRUPTED BY CONSTRUCTION.
7. ALL SUBSTITUTIONS MUST BE APPROVED BY THE CONTRACT ADMINISTRATOR.
8. AREAS SHOWN FOR RESTORATION ARE APPROXIMATE ONLY AND WILL DEPEND ON THE EXISTING CONDITIONS AND ACTUAL LOCATION OF THE SERVICES. EXISTING SURFACES WHICH ARE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.
9. SAFE PEDESTRIAN ACCESS MUST BE MAINTAINED AT ALL TIMES. CONTRACTOR TO PROVIDE ADEQUATE FENCING AND DETOURING FOR PEDESTRIAN TRAFFIC.
10. THE CONTRACTOR SHALL COORDINATE ALL CHANGES IN THE TRAFFIC MOVEMENT WITH THE CONTRACT ADMINISTRATOR IN CONJUNCTION WITH TRANSPORTATION PLANNING AND DESIGN DIVISION AND SHALL FOLLOW OTM TRAFFIC CONTROL MANUAL (BOOK 7) AS A MINIMUM FOR ROADWAY WORK OPERATION.
11. SURFACE AND UNDERGROUND DRAINAGE TO BE MAINTAINED DURING CONSTRUCTION IN ACCORDANCE WITH CITY OF LONDON SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR THE CONTROL OF SURFACE AND SUBSURFACE WATER.
12. ALL SEWERS TO BE ABANDONED SHALL BE GROUT FILLED. CAPS SHALL BE PLACED AT EACH END OF THE SECTIONS TO BE GROUTED.
13. ALL CHAINAGES REFER TO CENTERLINE OF ROAD.
14. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING LONDON HYDRO SHOULD ANY HYDRO POLES OR UNDERGROUND LONDON HYDRO UTILITIES BE REQUIRED TO BE SUPPORTED.
15. THE CONTRACTOR TO REVIEW THE FINAL GEOTECHNICAL EXPLORATION REPORT, CONTRACT 6 POTTERSBURG CREEK SANITARY TRUNK SEWER REPLACEMENT PHASE III. PREPARED BY WSP CANADA INC, FEBRUARY 4 2025.

SEDIMENT AND EROSION CONTROL NOTES

1. PROTECT ALL EXPOSED SURFACES AND CONTROL ALL RUNOFF DURING CONSTRUCTION.
2. ALL EROSION CONTROL MEASURES TO BE IN PLACE BEFORE STARTING CONSTRUCTION AND REMAIN IN PLACE UNTIL RESTORATION COMPLETE.
3. MAINTAIN EROSION CONTROL MEASURES DURING CONSTRUCTION.
4. ALL COLLECTED SEDIMENT TO BE DISPOSED OF OFF-SITE AT AN APPROVED LOCATION.
5. MINIMIZE AREA DISTURBED DURING CONSTRUCTION.
6. ALL DEWATERING MUST BE CONDUCTED USING AN APPROVED OUTLET CONTROL METHOD SUCH AS A SEDIMENTATION BASIN OR FILTER SOCK. EFFLUENT MONITORING SHALL BE REQUIRED TO ENSURE DISCHARGE IS CONSISTENT WITH THE RECEIVER'S BACKGROUND QUALITY.
7. ALL CATCH BASINS SHALL BE PROTECTED FROM SEDIMENT INTRUSION WITH SILT SACKS. ALL MAINTENANCE HOLES AND PIPE ENDS SHALL BE PROTECTED FROM SEDIMENT INTRUSION WITH GEOTEXTILE (TERRAFIX 270R).
8. KEEP ALL SUMPS CLEAN DURING CONSTRUCTION AND IDENTIFY A REGULAR MAINTENANCE PROGRAM TO DO SO.
9. HAVE A PLAN TO MINIMIZE/PREVENT WIND-BLOWN DUST SUCH AS SPRAYING CALCIUM CHLORIDE OR WATER, AND/OR STREET SWEEPING.
10. FILTER SOCKS TO BE USED IN LOCALIZED AREAS AS SHOWN AND AS DIRECTED BY THE CONTRACT ADMINISTRATOR DURING CONSTRUCTION FOR WORKS WHICH ARE IN OR ADJACENT TO FLOOD LINES, FILL LINES AND HAZARDOUS SLOPES.
11. FILTER SOCKS TO BE TERMINATED BY ROUNDING BALES TO CONTAIN AND FILTER RUNOFF.
12. ALL SILT FENCING AND DETAILS ARE AT THE MINIMUM TO BE CONSTRUCTED AND IN ACCORDANCE WITH THE MINISTRY OF NATURAL RESOURCES GUIDELINES ON EROSION AND SEDIMENT CONTROL FOR URBAN CONSTRUCTION SITES.
13. ALL OF THE ABOVE NOTES AND ANY SEDIMENT AND EROSION CONTROL MEASURES ARE AT THE MINIMUM TO BE IN ACCORDANCE WITH THE MINISTRY OF NATURAL RESOURCES GUIDELINES ON EROSION AND SEDIMENT CONTROL FOR URBAN CONSTRUCTION SITES.
14. REGULARLY AND FOLLOWING MAJOR RAINFALL EVENTS, INSPECT AND MAINTAIN EROSION CONTROL MEASURES DURING ALL PHASES OF CONSTRUCTION.

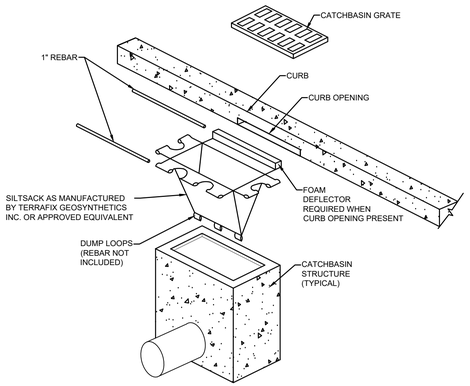
WATERMAIN AND APPURTENANCES

1. ALL WATERMAIN TO HAVE 1.7m TO 1.9m COVER UNLESS SPECIFIED OTHERWISE ON THE CONTRACT DRAWINGS. WHERE WATERMAIN OFFSETS HAVE LESS THAN 1.5m COVER, THEY SHALL BE INSULATED AS PER CITY OF LONDON STANDARD DRAWING W-CS-68.
2. ALL WATERMAIN MATERIAL AND METHODS OF CONSTRUCTION SHALL CONFORM TO THE CURRENT CITY OF LONDON STANDARDS FOR SEWER AND WATER.
3. ALL WATER SERVICE CONNECTIONS TO BE MINIMUM 25mm USING CROSS-LINKED POLYETHYLENE (PEX) UNLESS SPECIFIED OTHERWISE. CONTRACTOR TO CONFIRM LOCATION OF WATER SERVICES IN THE FIELD.
4. THRUST RESTRAINTS SHALL BE PROVIDED AT ALL FITTINGS, BENDS, TEES, VALVES, HYDRANTS, REDUCERS, AND PLUGGED OR CAPPED DEAD ENDS IN ACCORDANCE WITH SECTION 401 THRUST RESTRAINT OF THE CITY OF LONDON ENVIRONMENTAL AND ENGINEERING SERVICES DEPARTMENT DESIGN SPECIFICATIONS AND REQUIREMENTS (LATEST REVISION). FOR WATERMAINS LARGER THAN 300mm OR INSTALLATION SITUATIONS NOT INCLUDED IN SECTION 701.07.21, THE CONTRACTOR SHALL SUBMIT SHOP DRAWING WITH RESTRAINT AS RECOMMENDED BY PIPE MANUFACTURER FOR THE REVIEW AND APPROVAL BY THE CONTRACT ADMINISTRATOR.
5. ALL GATE VALVES OFF THE MAIN LINE SHALL BE RESTRAINED BACK TO THE TEE.
6. THE CONTRACTOR SHALL SWAB, CHLORINATE AND PRESSURE TEST WATERMAIN IN ACCORDANCE WITH AWWA C651, OPSS 701.07.23 THE PROCEDURE FOR DISINFECTION OF DRINKING WATER IN ONTARIO, AND THE CITY OF LONDON REQUIREMENTS. ACCEPTANCE OF THE WORK AT DISCRETION OF THE CITY AND CONTRACT ADMINISTRATOR.

CITY OF LONDON BENCHMARKS

VERTICAL CONTROL MONUMENT V93-15; ON DUNDAS STREET, 15.0m EAST OF THE CENTRELINE OF SASKATOON STREET, 27.0m SOUTH OF THE CENTRELINE OF DUNDAS STREET. NAIL IN CONCRETE SET IN THE NORTH EDGE OF THE CONCRETE BASE OF A STEEL HYDRO TOWER.

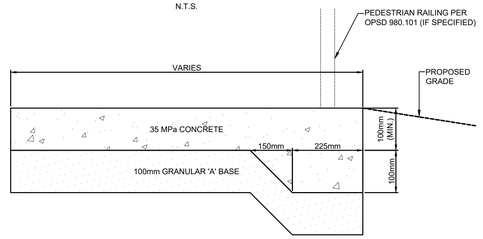
GEODETIC ELEVATION: 262.758m



1. REFER TO MANUFACTURER'S SPECIFICATIONS FOR INSTALLATION AND MAINTENANCE PROCEDURES AND FREQUENCY.

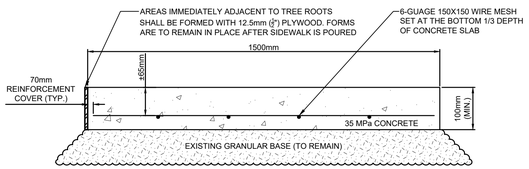
SILTSACK DETAIL

N.T.S.



SIDEWALK DETAIL WITH CONTINUOUS FOOTING

N.T.S.

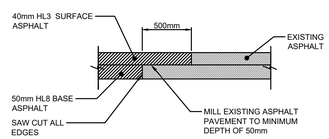


SIDEWALK DETAIL WHERE STANDARD INSTALLATION MAY IMPACT TREE ROOTS

N.T.S.

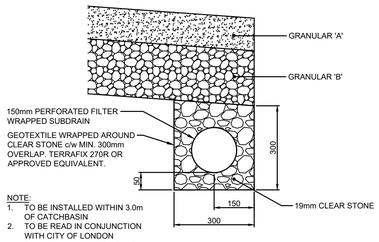
NOTES:

1. ALL TREE ROOTS EXPOSED DURING CONSTRUCTION SHALL BE PROTECTED AS DETAILED IN THE CONTRACT DOCUMENTS



TYPICAL ASPHALT RESTORATION DETAIL (EVANGELINE STREET)

N.T.S.



NOTE:
1. TO BE INSTALLED WITHIN 3.0m OF CATCHBASIN
2. TO BE READ IN CONJUNCTION WITH CITY OF LONDON STANDARD DRAWING - CATCH BASIN PIPE SUBDRAIN DETAIL SW-3.1

SUBDRAIN DETAIL

N.T.S.

NOMENCLATURE

ACI	AMERICAN CONCRETE INSTITUTE	MAX.	MAXIMUM
APPROX	APPROXIMATELY	MIN.	MINIMUM
ASPH	ASPHALT	mm	MILLIMETERS
@	AT	MN	MUNICIPAL NUMBER
c/c	CENTRE TO CENTRE	MPa	MEGAPASCAL
CICB	CURB INLET CATCH BASIN	PI	POINT OF INFLECTION
C.I.P.	CAST IN PLACE	PB	PROPERTY BAR
C.R.S.I.	CANADIAN REINFORCING STEEL INSTITUTE	R=	RADIUS
c/w	COMPLETE WITH	REINF.	REINFORCEMENT
CO	CLEAN-OUT	SPMDD	STANDARD PROCTOR MAXIMUM DRY DENSITY
CONC	CONCRETE	SIB	STANDARD IRON BAR
CSA	CANADIAN STANDARDS ASSOCIATION	SH	SHRUB
DIA.	DIAMETER	SL	STREET LIGHT
E.F.	EACH FACE	SLS	SERVICEABILITY LIMIT STATE
ELEV.	ELEVATION	SA	SANITARY
EX.	EXISTING	ST	STORM
FL	FENCE LINE	SW	SIDEWALK
FRP	FIBRE REINFORCED POLYMER	TEMP.	TEMPORARY
FH/HYD	FIRE HYDRANT	TYP.	TYPICAL
HP	HYDRO POLE	ULS	ULTIMATE LIMIT STATE
IB	IRON BAR	w/	WITH
ILB	INTERLOCKING BRICK	WM	WATERMAIN
kN	KILONEWTON	WS	WATER SHUTOFF
kPa	KILOPASCAL	WV	WATER VALVE
LS	LIGHT STANDARD	A / X	-DETAIL/SECTION NUMBER -LOCATION OF DETAIL/SECTION

UTILITY NAMING

BTUC	BELL CANADA	HYDRO ONE	HYDRO ONE
BPED	BELL CANADA PEDESTAL	TELLUS CABLE	TELLUS CABLE
GM	ENBRIDGE GAS	O/H TRANSMISSION LINE	OVERHEAD HYDRO ONE 230 kV TRANSMISSION LINE
OHW	OVERHEAD WIRE - LONDON HYDRO		
TVUC	ROGERS COMMUNICATION		
SL	STREET LIGHTING - CITY OF LONDON	U/G HYDRO ONE HIGH PRESSURE COOLANT OIL LINE	HYDRO ONE UNDERGROUND HIGH PRESSURE COOLANT OIL LINE
FIBRE OPTICS UC	UNDERGROUND FIBRE OPTICS		

STREET CONSTRUCTION DETAILS											
MAX. SPRING REBOUND (mm)	TOTAL THICKNESS (MIN.)	ROAD THICKNESS (mm)					CURB AND GUTTER TYPE	STREET WIDTH (m) E/P-E/P	ROAD ALLOWANCE WIDTH (m)	STREET CLASS	STREET NAME
		GRANULAR B	GRANULAR A	ASPHALT BINDER HL-8 / SP-19	ASPHALT SURFACE HL-3 / SP-12.5	ASPHALT SURFACE HL-1 / SP-12.5 FC.1					
		COMPACTION SPECIFICATION									
		98% SPMDD	100% SPMDD	100% MARSHALL	100% MARSHALL						
1.9mm	540mm	300mm	150mm	50mm	40mm		600.040	7.5	20.20	NEIGHBOURHOOD STREET	EVANGELINE STREET
1.25mm	730mm	450mm	150mm	75mm	55mm		600.040	9.0	VARIES	NEIGHBOURHOOD CONNECTOR	THIRD STREET
0.64mm	930mm	600mm	150mm	130mm (2 @ 65mm)		50mm	600.010	16.3		CIVIC BOULEVARD	DUNDAS STREET

LEGEND

- EXISTING SANITARY SEWER AND MANHOLE
- PROPOSED SANITARY SEWER AND MANHOLE WITH LID LOCATION
- EXISTING STORM SEWER AND MANHOLE
- PROPOSED STORM SEWER AND MANHOLE WITH LID LOCATION
- EXISTING / PROPOSED CATCH BASIN MANHOLE
- EXISTING / PROPOSED CATCH BASIN
- EXISTING WATERMAIN
- PROPOSED WATERMAIN
- PROPOSED WATERMAIN CAP
- EXISTING WATERMAIN REDUCER
- PROPOSED WATERMAIN REDUCER
- EXISTING FIRE HYDRANT AND VALVE
- PROPOSED FIRE HYDRANT AND VALVE (WITH STORZ CONNECTION)
- 45° BEND
- PROPOSED WATERMAIN BEND
- PROPOSED TACTILE PLATE
- EXISTING TREE
- SO GAS — EXISTING BURIED GAS MAIN
- BCOM — EXISTING UNDERGROUND TELEPHONE CABLE
- BCOM — EXISTING CONC. ENCASED BELL
- TVUC — EXISTING UNDERGROUND TELEVISION CABLE
- EXISTING UNDERGROUND STREET LIGHTING
- TRANSMISSION LINE — EXISTING HYDRO ONE TRANSMISSION LINE
- U/G HYDRO ONE HIGH PRESSURE COOLANT OIL LINE — EXISTING UNDERGROUND HYDRO ONE COOLANT OIL LINE
- TELUS CABLE — EXISTING TELUS CABLE
- HP / SL — EXISTING HYDRO POLE/STREET LIGHT
- BH No. 1 — EXISTING BORE HOLE
- 259.58 — PROPOSED ELEVATION
- SITE BENCHMARK
- RESTORE PRIVATE RESIDENTIAL CONCRETE SIDEWALK w/ 100mm GRANULAR 'A' AND 100mm 35MPa
- RESTORE CONCRETE SIDEWALKS AT COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY PROPERTIES w/ 200mm GRANULAR 'A' AND REINFORCED 150mm 35MPa
- REMOVE AND REINSTATE EXISTING BRICK DRIVEWAY OR SIDEWALK
- RESTORE RESIDENTIAL ASPHALT DRIVEWAYS w/ 150mm GRANULAR 'A' AND 50mm HL-3F ASPHALT
- RESTORE COMMERCIAL ASPHALT DRIVEWAYS w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT (BASE) AND 40mm HL-3 ASPHALT (SURFACE)
- DROP CURB LOCATION
- APPROXIMATE LIMIT OF CLEAR AND GRUB
- REMOVE EXISTING MANHOLE
- REMOVE EXISTING CATCH BASIN
- REMOVE EXISTING VEGETATION

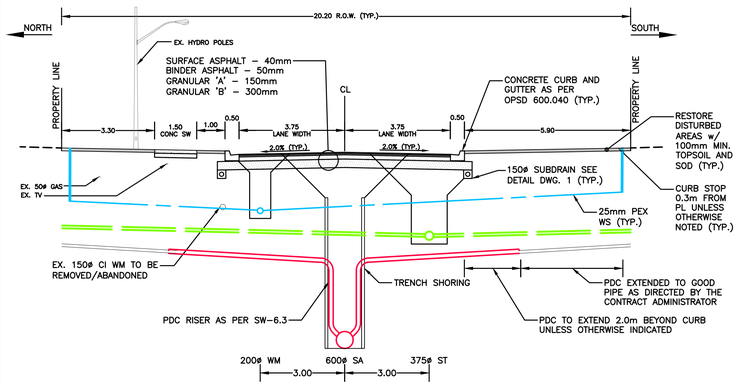
CORPORATION OF THE CITY OF LONDON

EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III) GENERAL NOTES AND DETAILS

GEI Consultants Canada

EVANGELINE STREET CROSSFALL CHART			
STATION		CROSS FALL	
FROM	TO	LEFT	RIGHT
1+020	1+060	-4.0%	-1.0%
1+070	1+100	-2.0%	-2.0%
1+100	1+120	-2.0%	--
1+120	1+190	-2.0%	2.0%
1+190	1+207.77	-2.0%	--

THIRD STREET CROSSFALL CHART			
STATION		CROSS FALL	
FROM	TO	LEFT	RIGHT
3+020	3+116	-2.0%	-2.0%
3+126	3+135	-3.0%	-2.0%
3+147	3+243	-3.0%	-1.0%
3+248	3+260	-3.0%	-2.0%
3+270	3+390	-2.0%	-2.0%
3+402	3+461	-2.0%	-1.0%
3+470	3+478	-2.0%	-2.0%
3+490	3+500	-2.0%	--
3+500	3+572	-2.0%	1.0%
3+583	3+594	-2.0%	-2.0%
3+623	3+716	-3.0%	-2.0%
3+725	3+735	-2.0%	-2.0%
3+750	3+765	-2.0%	--



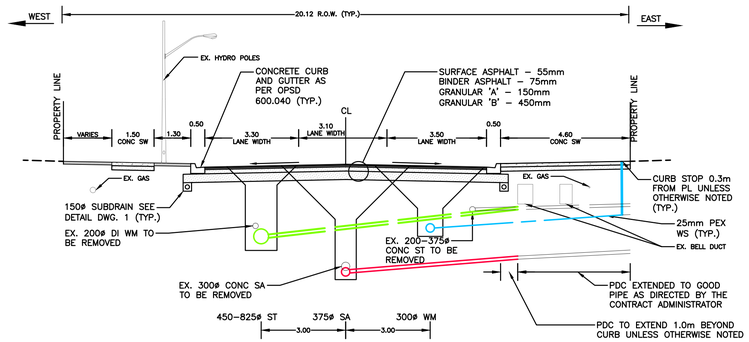
TYP. EVANGELINE STREET CROSS-SECTION

SCALE 1:100

- STA 1+022 TO STA 1+207

TYPICAL CROSS SECTION NOTES

1. ALL GAS, COMMUNICATIONS, ELECTRICAL AND OTHER UTILITIES TO BE PROTECTED.
2. SA AND ST PDC's TO HAVE 2.0% TO 4.0% SLOPE UNLESS OTHERWISE NOTED.
3. 150ø SUBDRAIN TO BE INSTALLED AT CATCH BASINS, AS PER SPECIFICATIONS.
4. MINIMUM VERTICAL SEPARATION BETWEEN WATER MAIN + WATER SERVICES AND SANITARY + STORM SEWERS UNLESS OTHERWISE NOTED
   - 4.1. WATER MAIN AND WATER SERVICES TO HAVE MINIMUM 0.5m VERTICAL SEPARATION WHEN CROSSING BENEATH STORM AND SANITARY SEWERS.
   - 4.2. WATER MAIN AND WATER SERVICES TO HAVE MINIMUM 0.15m VERTICAL SEPARATION WHEN CROSSING ABOVE STORM AND SANITARY SEWERS.
   - 4.3. IF MINIMUM SEPARATIONS CANNOT BE ACHIEVED, INSULATION AS PER W-CS-68 SHALL BE PROVIDED.
5. WATER SERVICES TO BE POSITIONED OVER SANITARY AND STORM SEWERS UNLESS OTHERWISE NOTED.
6. WATER SERVICES TO HAVE MINIMUM 1.7m COVER UNLESS OTHERWISE NOTED.
   - 6.1. IN LOCATIONS WHERE 1.7m COVER OVER WATER SERVICES CANNOT BE ACHIEVED, INSULATION AS PER W-CS-68 SHALL BE PROVIDED.
   - 6.2. IN LOCATIONS WHERE 1.7m COVER OVER WATER SERVICES CANNOT BE ACHIEVED AND INSULATION IS ALSO REQUIRED OVER STORM / SANITARY SEWER, ADDITIONAL INSULATION BETWEEN THE WATER SERVICE AND SEWER SHALL BE PROVIDED AS PER W-CS-68.
7. ALL EXISTING METALLIC WATER SERVICES ENCOUNTERED, TO REMAIN, SHALL HAVE A 5.5 KG ZINC ANODE INSTALLED UNLESS DIRECTED OTHERWISE BY THE CONTRACT ADMINISTRATOR. THE ANODE IS TO BE INSTALLED PER CITY OF LONDON STANDARD W-CS-8.
8. ALL TACTILE PLATES ARE TO BE PLACED AS PER CITY OF LONDON STANDARD DRAWINGS STS 11.08 AND 11.09. ALL TACTILE PLATES ARE 600mm X 600mm.



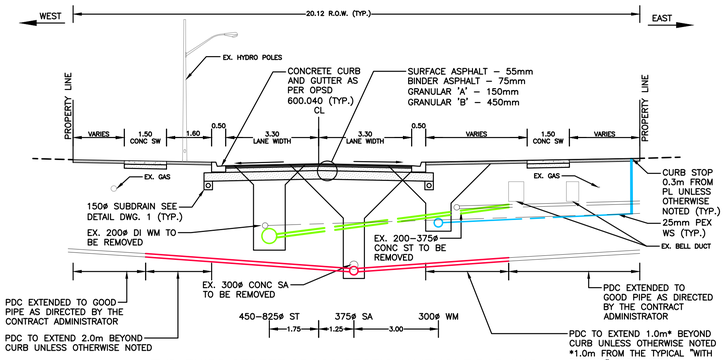
TYP. THIRD STREET CROSS-SECTION DUNDAS STREET TURNING LANES (DUNDAS STREET TO 48m NORTH)

SCALE 1:100

TRANSITIONS FROM DUNDAS STREET TURNING LANES TO WITHOUT PARKING

- STA 3+078 TO STA 3+109

- STA 3+020 TO STA 3+078



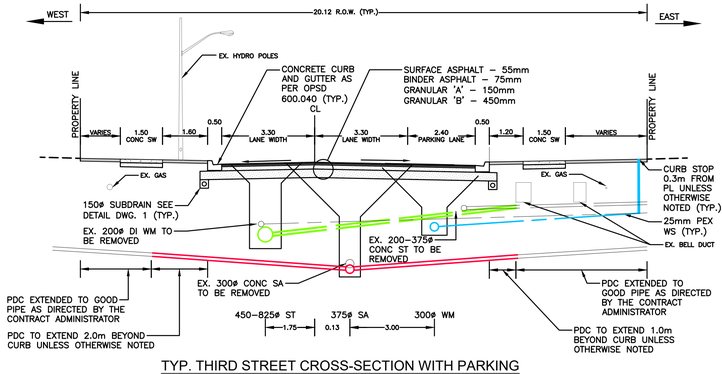
TYP. THIRD STREET CROSS-SECTION WITHOUT PARKING (48m NORTH OF DUNDAS STREET TO SOUTH OF CPKC RAIL CROSSING)

SCALE 1:100

TRANSITIONS FROM WITHOUT PARKING TO WITH PARKING PER DSRM FIGURE 2.3

- STA 3+162 TO STA 3+169
- STA 3+254 TO STA 3+262

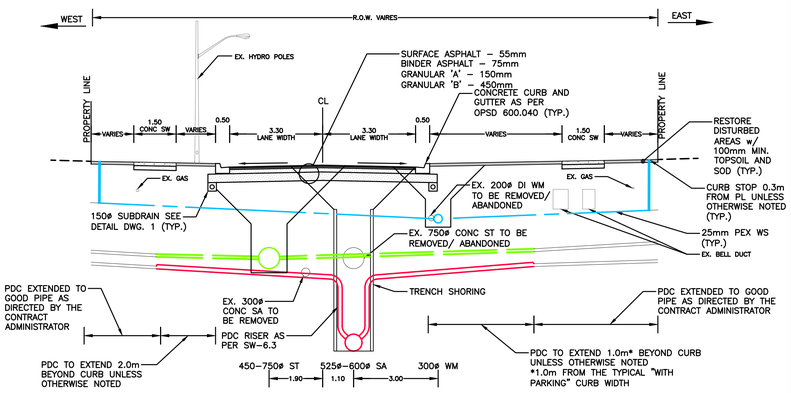
- STA 3+109 TO STA 3+162
- STA 3+262 TO STA 3+286



TYP. THIRD STREET CROSS-SECTION WITH PARKING (48m NORTH OF DUNDAS STREET TO SOUTH OF CPKC RAIL CROSSING)

SCALE 1:100

- STA 3+162 TO STA 3+262



TYP. THIRD STREET CROSS-SECTION WITHOUT PARKING (NORTH OF CPKC RAIL CROSSING TO CULVER DRIVE)

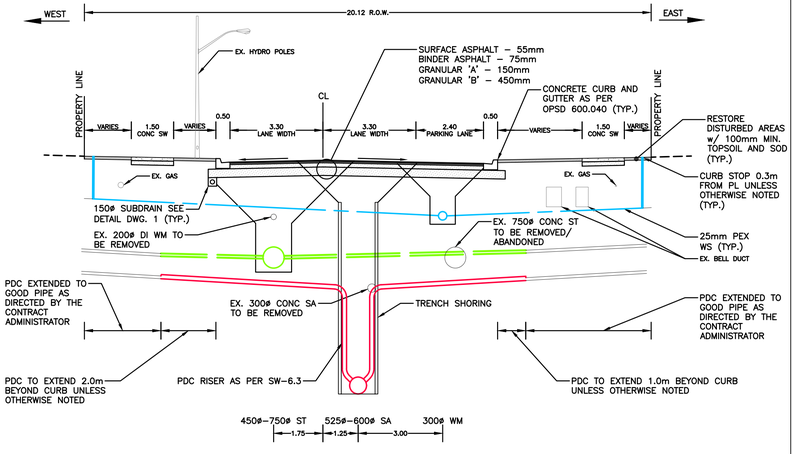
SCALE 1:100

- STA 3+292 TO STA 3+305
- STA 3+469 TO STA 3+511 (EXCLUDING PARKHURST INTERSECTION)
- STA 3+565 TO STA 3+576
- STA 3+641 TO STA 3+736

TRANSITIONS FROM WITH PARKING TO WITHOUT PARKING PER DSRM FIGURE 2.3

- STA 3+305 TO STA 3+313
- STA 3+461 TO STA 4+469
- STA 3+511 TO STA 3+519
- STA 3+557 TO STA 3+565

- TRANSITION FROM WITHOUT PARKING TO BRIDGE CROSS-SECTION STA 3+576 TO STA 3+598
- TYPICAL BRIDGE CROSS-SECTION STA 3+598 TO STA 3+619
- TRANSITION FROM BRIDGE CROSS-SECTION TO WITHOUT PARKING STA 3+619 TO STA 3+641



TYP. THIRD STREET CROSS-SECTION WITH PARKING (NORTH OF CPKC RAIL CROSSING TO CULVER DRIVE)

SCALE 1:100

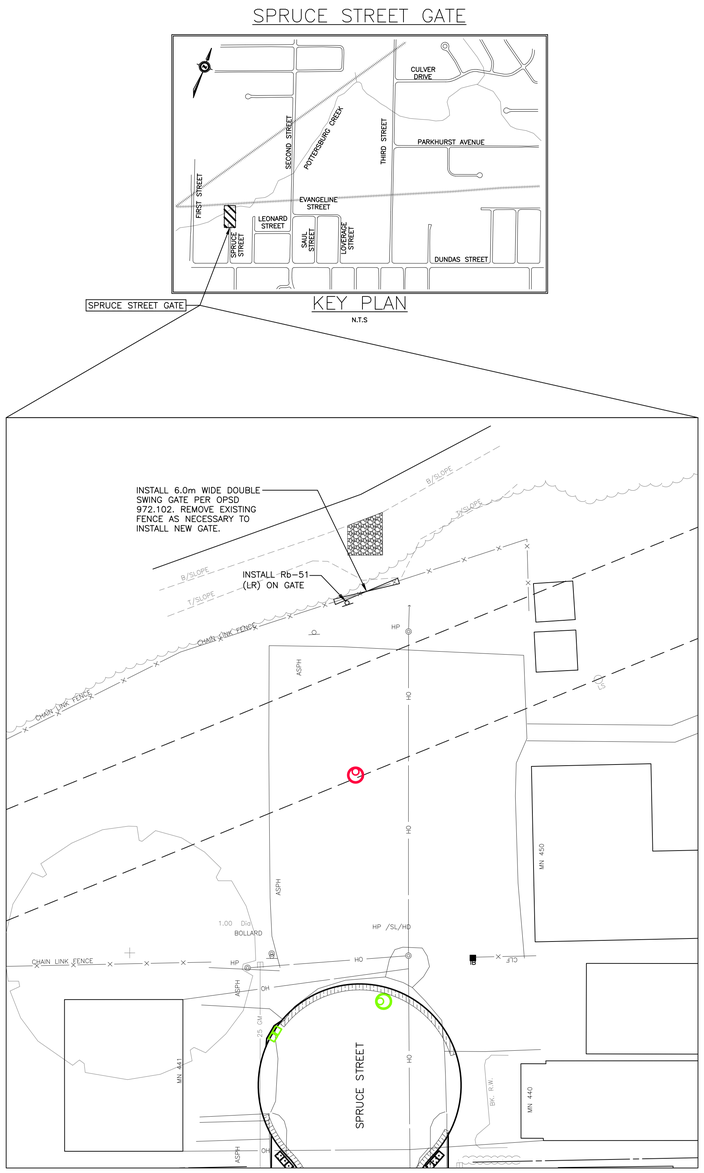
- STA 3+313 TO STA 3+461
- STA 3+519 TO STA 3+557

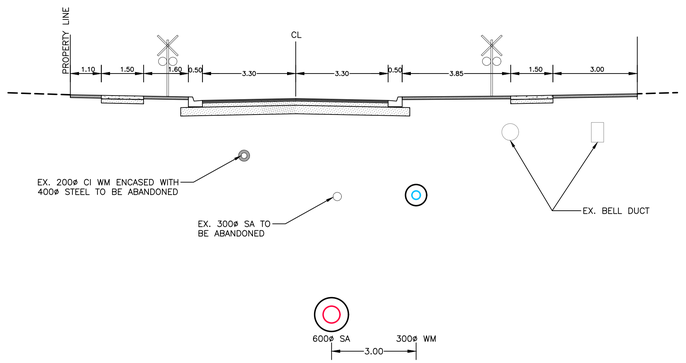
CORPORATION OF THE CITY OF LONDON

London CANADA

EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III) TYPICAL ROAD CROSS SECTIONS

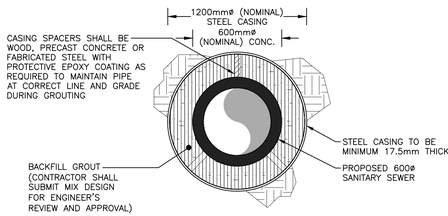
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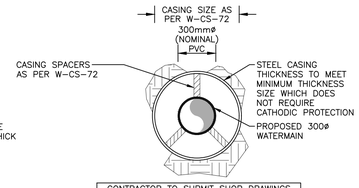
THIRD STREET CROSS-SECTION AT CPKC RAIL CROSSING

SCALE 1:100



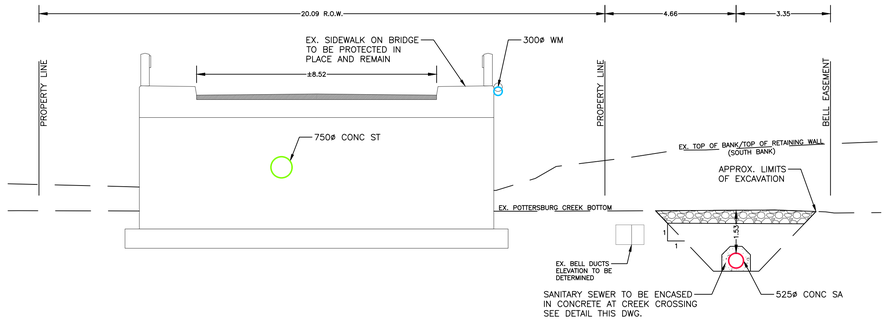
SANITARY SEWER TRENCHLESS PIPE DETAIL

SCALE 1:25



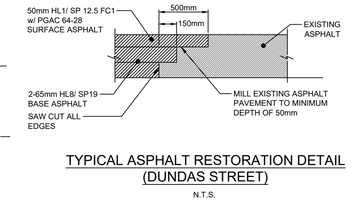
WATERMAIN TRENCHLESS PIPE DETAIL

SCALE 1:25



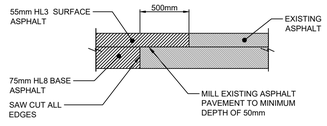
THIRD STREET CROSS-SECTION AT CREEK CROSSING (APPROX STA. 3+610)

SCALE 1:100



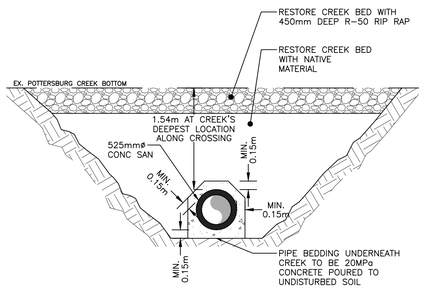
TYPICAL ASPHALT RESTORATION DETAIL (DUNDAS STREET)

N.T.S.



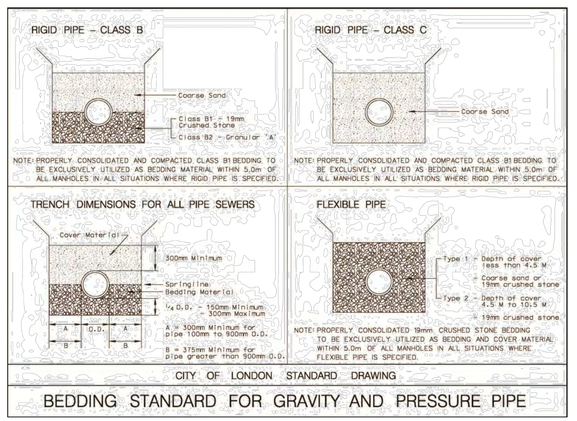
TYPICAL ASPHALT RESTORATION DETAIL (THIRD STREET)

N.T.S.



SEWER INSTALLATION DETAIL AT CREEK CROSSING

SCALE 1:50



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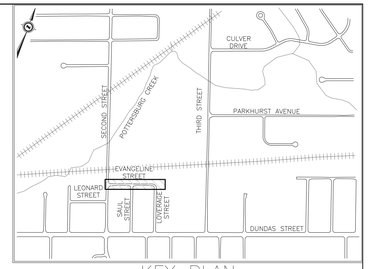
EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
TYPICAL CROSS SECTIONS AND DETAILS

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LEGEND:

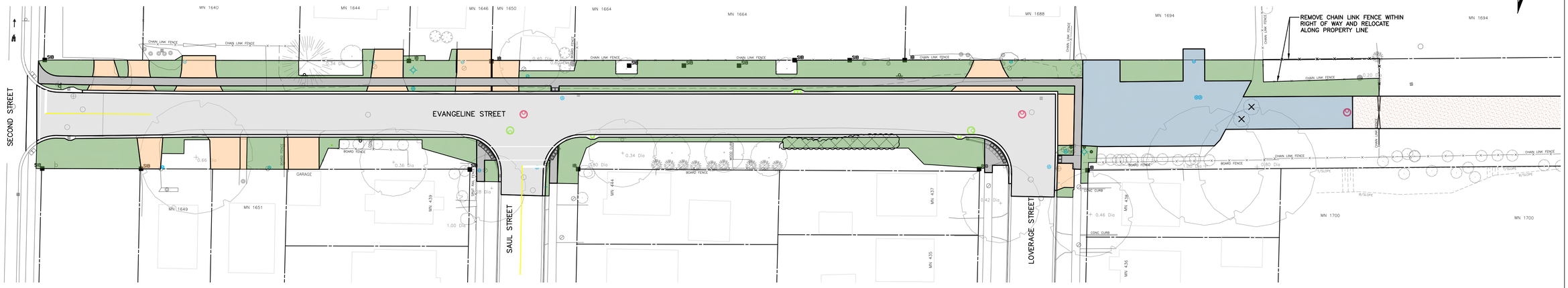
- BOULEVARD RESTORATION
- SURFACE RESTORATION (GRANULAR 'A')
- SURFACE RESTORATION (ASPHALT)
- DRIVEWAY RESTORATION (VARIOUS MATERIALS)
- SIDEWALK RESTORATION (CONCRETE)
- ROADWAY RESTORATION (ASPHALT)
- AREA TO BE CLEAR AND GRUBBED
- TREE REMOVAL

ESTIMATED PROJECT SCHEDULE	
PROJECT START:	SPRING 2027
PROJECT END:	SUMMER 2027
SURFACE ASPHALT:	2028



KEY PLAN

N.T.S



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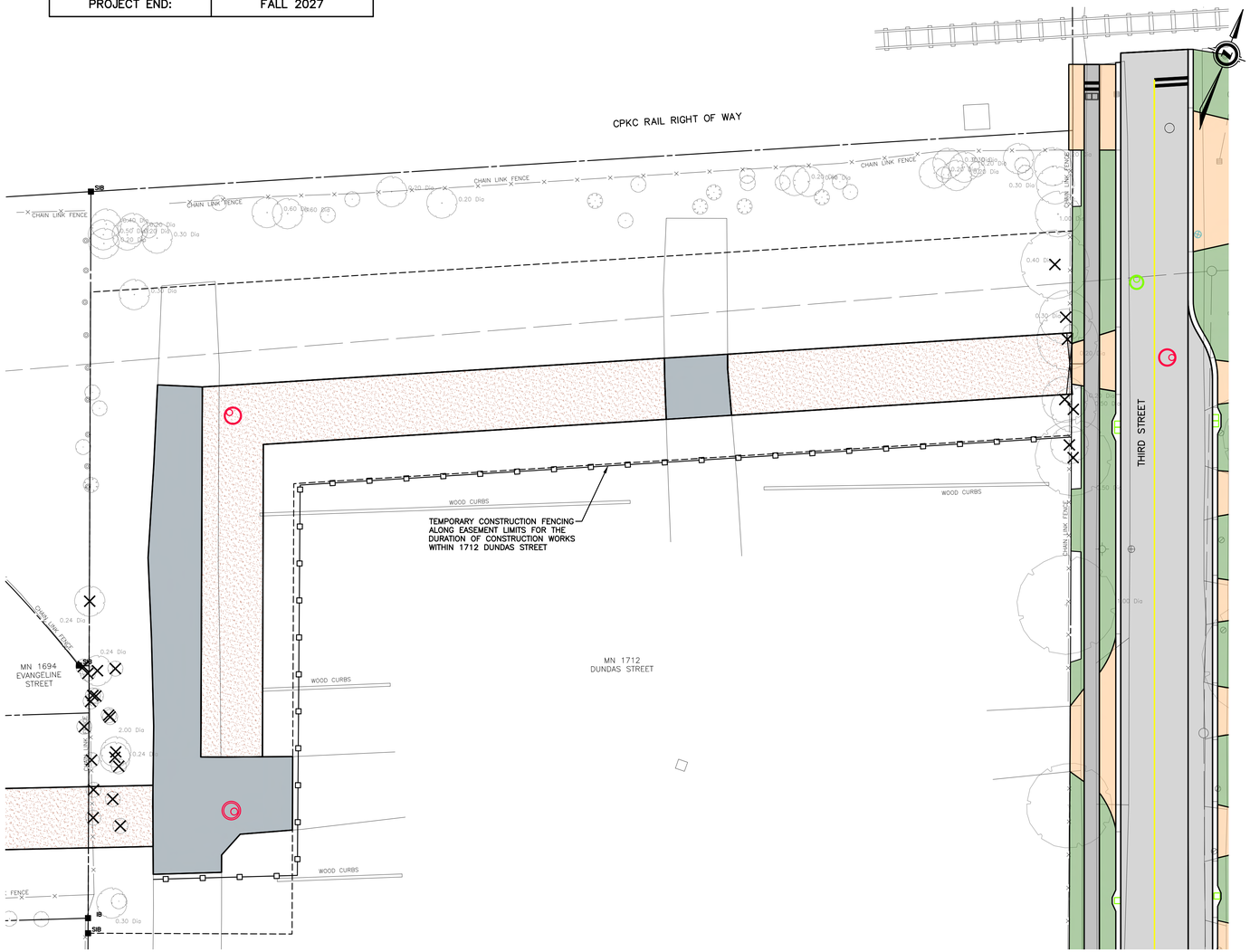
EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
EVANGELINE STREET

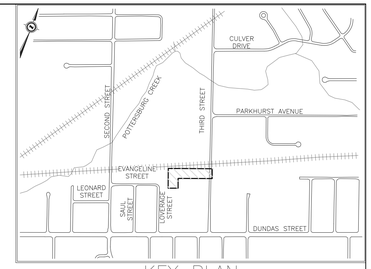
GEI Consultants Canada

LEGEND:

- BOULEVARD RESTORATION
- SURFACE RESTORATION (GRANULAR 'A')
- SURFACE RESTORATION (ASPHALT)
- DRIVEWAY RESTORATION (VARIOUS MATERIALS)
- SIDEWALK RESTORATION (CONCRETE)
- ROADWAY RESTORATION (ASPHALT)
- LIMIT OF CITY EASEMENT PART 1, 33R-22431
- TEMPORARY CONSTRUCTION FENCING ALONG EASEMENT LIMITS FOR THE DURATION OF CONSTRUCTION WORKS WITHIN 1712 DUNDAS STREET
- TREE REMOVAL

ESTIMATED PROJECT SCHEDULE	
PROJECT START:	SPRING 2027
PROJECT END:	FALL 2027





KEY PLAN
N.T.S

CORPORATION OF THE CITY OF LONDON

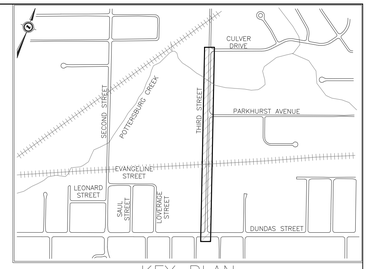
EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III) 1712 DUNDAS STREET EASEMENT

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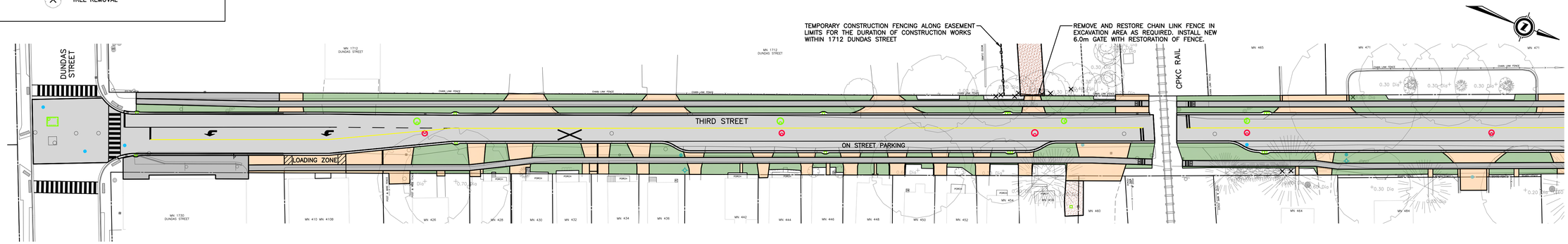
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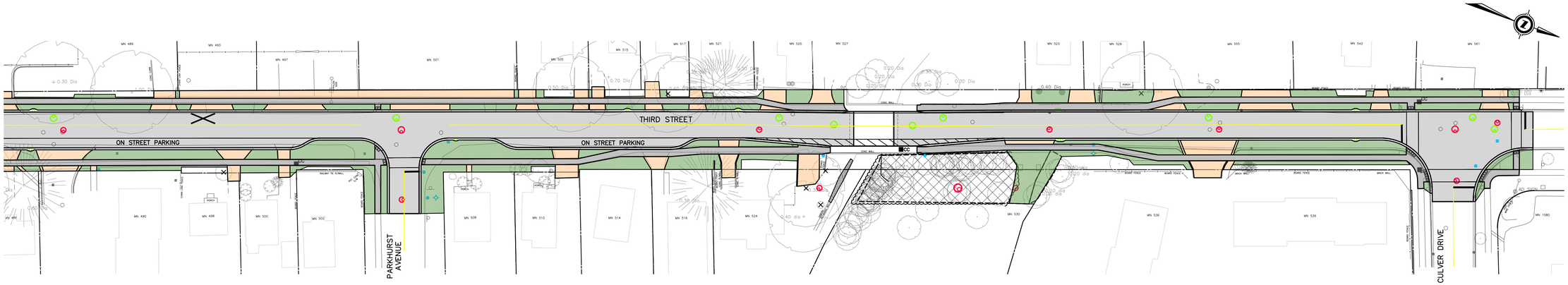
- BOULEVARD RESTORATION
- SURFACE RESTORATION (GRANULAR 'A')
- SURFACE RESTORATION (ASPHALT)
- DRIVEWAY RESTORATION (VARIOUS MATERIALS)
- SIDEWALK RESTORATION (CONCRETE)
- ROADWAY RESTORATION (ASPHALT)
- LIMIT OF CITY EASEMENT PART 1, 33R-22431
- TEMPORARY CONSTRUCTION FENCING ALONG EASEMENT LIMITS FOR THE DURATION OF CONSTRUCTION WORKS WITHIN 1712 DUNDAS STREET
- TREE REMOVAL

ESTIMATED PROJECT SCHEDULE	
PROJECT START:	SPRING 2027
PROJECT END:	2028
SURFACE ASPHALT:	2028



KEY PLAN
N.T.S





CORPORATION OF THE CITY OF LONDON

EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
THIRD STREET

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THIRD STREET CONSTRUCTION
TRAFFIC MANAGEMENT PLAN

LEGEND

ROAD CLOSURE LOCATION

DETOUR ROUTE

THIRD STREET CLOSED AT DUNDAS STREET	TC-67 (1) (120X240cm)
FOLLOW DETOUR D-1	(45X240cm)
THIRD STREET CLOSED AT CULVER DRIVE	TC-67 (2) (120X240cm)
FOLLOW DETOUR D-1	(45X240cm)

ROAD CLOSED — Rb-92 ROAD CLOSED SIGN (90X120cm)

TC-7R(URBAN) DETOUR –TURN OFF/ DIVERSION SIGN (120X120cm)

TC-7tA ROAD CLOSED TAB SIGN (25cmX120cm)
TC-7tB LOCAL TRAFFIC ONLY TAB SIGN (25cmX120cm)

DETOUR D-1 — TC-10 DETOUR MARKER (45cmX45cm)TRAPEZOID

DETOUR — TC-5 DETOUR AHEAD SIGN (90X90cm)

TC-10AR/AL (45cmX45cm)TRAPEZOID (30cmX30cm)ARROW

TC-10C (45cmX45cm)TRAPEZOID (30cmX30cm)ARROW

TC-10BR/BL (45cmX45cm)TRAPEZOID (30cmX30cm)ARROW

TC-10D (45cmX45cm)TRAPEZOID (30cmX30cm)ARROW

CONSTRUCTION — TC-1 CONSTRUCTION AHEAD SIGN (90X90cm)

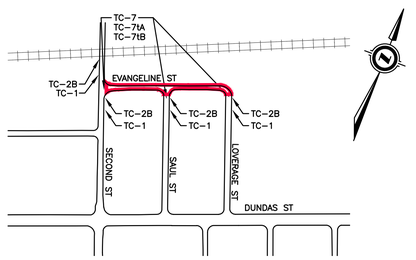
CONSTRUCTION ZONE — Rb-90A CONSTRUCTION ZONE BEGINS SIGN (60X90cm)

TC-2B ROAD WORK SIGN (SHORT AND LONG DURATION) (75X75cm)

CONSTRUCTION ZONE — Rb-90B CONSTRUCTION ZONE ENDS SIGN (60X90cm)

TRAFFIC MANAGEMENT PLAN NOTES

1. DESIGN SPEEDS FOR EVANGELINE AND THIRD STREET TEMPORARY CONTROL SHALL BE 40 KM/H.
2. DESIGN SPEEDS FOR ALL OTHER TEMPORARY CONTROL SHALL BE 50 KM/H.
3. EVANGELINE AND THIRD STREET SHALL BE CLOSED TO THROUGH TRAFFIC DURING CONSTRUCTION. ACCESS FOR LOCAL TRAFFIC AND EMERGENCY VEHICLES SHALL BE MAINTAINED AT ALL TIMES.
4. THE TRAFFIC MANAGEMENT PLAN IS FOR GUIDANCE AND TENDERING PURPOSES ONLY. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A TRAFFIC MANAGEMENT PLAN, STAMPED BY AN ENGINEER, FOR CITY OF LONDON REVIEW PRIOR TO CONSTRUCTION. ALL TEMPORARY TRAFFIC CONTROL SHALL BE IN ACCORDANCE TO THE ONTARIO TRAFFIC MANUAL BOOK 7. DEVIATIONS FROM THE TRAFFIC MANAGE PLAN REQUIRE APPROVAL FROM THE CONTRACT ADMINISTRATOR.
5. FLAG PERSONS SHALL BE UTILIZED IN THE VICINITY OF ACTIVE CONSTRUCTION TO FACILITATE MOVEMENT OF LOCAL TRAFFIC TO AND FROM DRIVEWAY/ENTRANCES.
6. CONTRACTOR TO MAINTAIN AND INSPECT SIGNAGE, BARRICADES AND LIGHTS DURING CONSTRUCTION.
7. CONTRACTOR TO REFER TO THE PHASING REQUIREMENTS WITHIN THE CONTRACT DOCUMENTS.
8. ACCESS TO ALL COMMERCIAL INSTITUTIONAL AND RESIDENTIAL PROPERTIES TO BE MAINTAINED FOR ALL PARTIES INCLUDING PEDESTRIANS, EMERGENCY VEHICLES, CUSTOMERS, DELIVERY VEHICLES, POSTAL SERVICES AND RESIDENTS.
9. RAILWAY TRAFFIC SHALL NOT BE IMPEDED IN ANY WAY DURING CONSTRUCTION.
10. CITY OF LONDON TRAFFIC ENGINEERING DIVISION TO BE NOTIFIED AT THE COMMENCEMENT AND COMPLETION OF CONSTRUCTION.



EVANGELINE STREET CONSTRUCTION
TRAFFIC MANAGEMENT PLAN

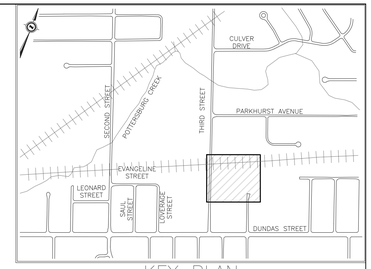
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EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III) TRAFFIC MANAGEMENT

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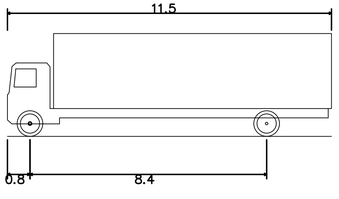


MAP DATA © 2026 GOOGLE AND SUPPLIERS

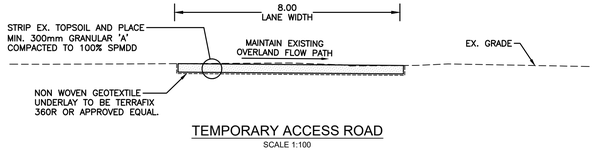


KEY PLAN

N.T.S



HSU – Heavy Single Unit Truck	
Overall Length	11.500m
Overall Width	2.600m
Overall Body Height	3.650m
Min Body Ground Clearance	0.445m
Track Width	2.600m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	14.100m



TEMPORARY ACCESS ROAD

SCALE 1:100

TEMPORARY ACCESS ROAD NOTES

1. TEMPORARY ACCESS ROAD IS TO BE CONSTRUCTED PER THE TEMPORARY ACCESS ROAD DETAIL (THE DWG.)
2. EXISTING TOPSOIL SHALL BE REMOVED FROM SITE AND EITHER DISPOSED OF OR STOCKPILED OFF SITE FOR RE-USE. NO ADDITIONAL PAYMENTS WILL BE MADE FOR THE CONTRACTOR'S ELECTED METHOD OF MANAGING THE EXISTING TOPSOIL. RE-USED TOPSOIL WILL STILL BE EXPECTED TO MEET THE APPLICABLE CITY OF LONDON STANDARDS.
3. THE CONTRACTOR SHALL MAINTAIN THE ACCESS ROAD THROUGHOUT THE DURATION OF CONSTRUCTION.
4. THE TEMPORARY ACCESS ROAD SHALL BE CONSTRUCTED PRIOR TO UNDERGROUND WORKS COMMENCING ON THIRD STREET AND SHALL BE REMOVED UPON COMPLETION OF SURFACE WORKS ON THIRD STREET.
5. ALL RESTORATION WORKS SHALL BE COMPLETED TO THE SPECIFICATIONS FOR SPORTS FIELD AREAS, ACCORDING TO THE CITY OF LONDON SUPPLEMENTAL STANDARDS FOR, PARKS AND OPEN SPACES (SPO), TREE PLANTING AND PROTECTION GUIDELINES (TPP), AND ENVIRONMENTAL AND SEDIMENT CONTROLS (ESC).
6. DISTURBED AREAS SHALL BE RESTORED WITH 300mm TOPSOIL (TO MATCH THE DEPTH OF GRANULAR 'A' FOR THE TEMPORARY ACCESS ROAD) AND HYDRAULIC SEED AND MULCH APPLICATION. TOPSOIL SHALL MATCH THE FERTILITY REQUIREMENTS SET OUT IN TABLE 1 OF THE CITY OF LONDON'S SPO 802.05.01. A SAMPLE OF THE TOPSOIL SHALL BE SUBMITTED FOR ANALYSIS TO CONFIRM IT MATCHES THE REQUIREMENTS OF THE SPO PRIOR TO BEING IMPORTED TO SITE.

6.1. AREAS SHALL BE RESTORED WITH HYDRAULIC SEED. SEED MIX SHALL BE SPORT FIELD SEED MIX, AS PER TABLE 1.1 OF THE CITY OF LONDON'S SUPPLEMENTAL STANDARDS FOR PARKS AND OPEN SPACES (SPO). APPLICATION RATE SHALL BE 100kg/Ha.

6.2. A CERTIFICATE OF SEED ANALYSIS SHALL BE SUPPLIED FOR EACH SEED MIX.

6.3. ALL AREAS BEING RESTORED WITH HYDRAULIC SEED SHALL SIMULTANEOUSLY HAVE A HYDRAULIC MULCH COVER APPLIED (AS PER SPO 804.05.04).

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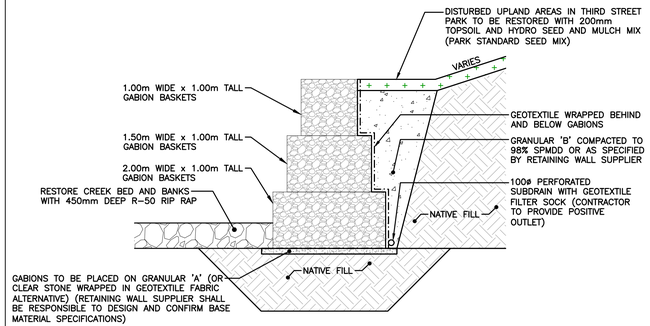
EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)

MN 460 THIRD STREET – TEMPORARY ACCESS

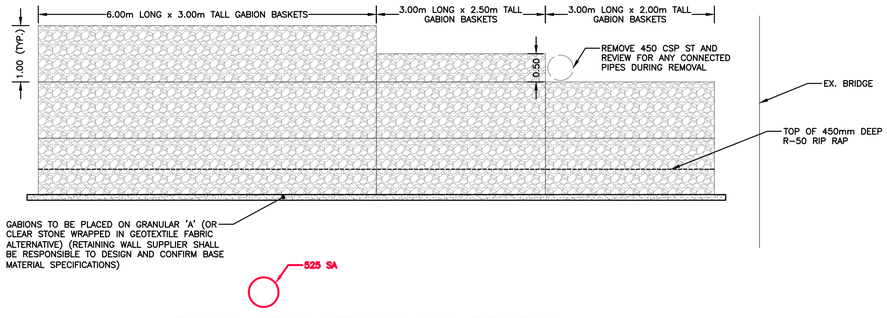
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RESTORATION PLAN:

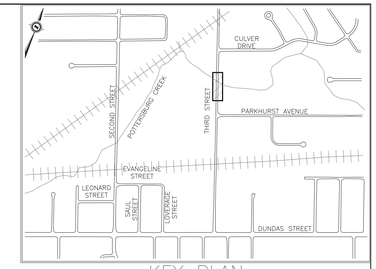
1. ALL RESTORATION WORKS SHALL BE COMPLETED ACCORDING TO THE CITY OF LONDON SUPPLEMENTAL STANDARDS FOR, PARKS AND OPEN SPACES (SPO), TREE PLANTING AND PROTECTION GUIDELINES (TPP), AND ENVIRONMENTAL AND SEDIMENT CONTROLS (ESC).
2. RESTORATION OF THE DISTURBED AREAS SURROUNDING THE POTTERSBURG CREEK SHALL BE COMPLETED IMMEDIATELY FOLLOWING COMPLETION OF SANITARY SEWER AND WATERMAIN INSTALLATION THROUGH THE EASEMENT AT 524 THIRD STREET AND THIRD STREET PARK.
3. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE LEFT IN PLACE UNTIL ALL DISTURBED AREAS HAVE BEEN STABILIZED.
4. DISTURBED VEGETATED AREAS AROUND THE POTTERSBURG CREEK SHALL BE RESTORED WITH 200mm TOPSOIL AND HYDRAULIC SEED AND MULCH APPLICATION.
   - 4.1. UPLAND AREAS SHALL BE RESTORED WITH HYDRAULIC SEED. SEED MIX SHALL BE PARK STANDARD SEED MIX, CONTAINING 2% COMMON MILKWEED SEED, AS PER TABLE 1.1 OF THE CITY OF LONDON'S SUPPLEMENTAL STANDARDS FOR PARKS AND OPEN SPACES (SPO). APPLICATION RATE SHALL BE 100kg/Ha.
   - 4.2. LOWLAND AREAS (IF DISTURBED) SHALL BE RESTORED WITH HYDRAULIC SEED. SEED MIX SHALL BE TYPE 4 RIPARIA (SHORELINE) SEED MIX, CONTAINING 2% COMMON MILKWEED SEED, AS PER TABLE 1.2, OF THE CITY OF LONDON'S SUPPLEMENTAL STANDARDS FOR PARKS AND OPEN SPACES (SPO). APPLICATION RATE SHALL BE 27kg/Ha.
   - 4.3. A CERTIFICATE OF SEED ANALYSIS SHALL BE SUPPLIED FOR EACH SEED MIX.
   - 4.4. ALL AREAS BEING RESTORED WITH HYDRAULIC SEED SHALL SIMULTANEOUSLY HAVE A HYDRAULIC MULCH COVER APPLIED (AS PER SPO 804.05.04).
5. IF RESTORATION WORKS ARE NOT COMPLETED IMMEDIATELY FOLLOWING COMPLETION OF SANITARY SEWER INSTALLATION WORKS IN THE VICINITY OF POTTERSBURG CREEK, AS APPROVED BY THE CONTRACT ADMINISTRATOR. A NURSE CROP (COVER CROP) SHALL BE APPLIED (AS PER SPO 804.07.04).
   - 5.1. COVER CROP APPLIED IN THE SPRING OR SUMMER SHALL BE COMMON OATS (AVENA SATIVA) (MIN. 40%), AND BARLEY (TRITICUM AESTIVUM) (MIN. 45%). APPLICATION RATE SHALL BE 22 KG/HA ON LOWLAND AREAS, AND 60KG/HA ON UPLAND AREAS.
   - 5.2. COVER CROP APPLIED IN THE FALL/ WINTER SHALL BE FALL RYE AND WINTER WHEAT. APPLICATION RATE SHALL BE 60kg/Ha IN UPLAND AREAS, AND 22kg/Ha IN LOWLAND AREAS.
6. THE DISTURBED CREEK BANKS SHALL BE RESTORED WITH 450mm DEEP R-50 RIP RAP, PLACED ON GEOTEXTILE PER OPSD 810.010.
7. THE DISTURBED CREEK BED SHALL BE RESTORED TO MATCH THE STREAMS PRE-CONSTRUCTION GEOMORPHOLOGY WITH SUITABLE NATIVE MATERIAL, AND 450mm DEEP R-50 RIP RAP.
   - 7.1. PLACE THE RIP RAP A MINIMUM OF 3.0m UPSTREAM AND DOWNSTREAM OF THE CONCRETE ENCASED PIPE.
   - 7.2. USE GRADED RIP RAP THROUGHOUT THE CROSSING INCLUDING SMALLER STONES TO FILL THE VOIDS BETWEEN THE 450mm DEEP R-50 RIP RAP.
8. THE REMOVAL OF NATURAL WOODY DEBRIS, ROCKS, OR OTHER MATERIAL FROM THE BANKS, THE SHORELINE, OR THE BED OF THE WATERCOURSE WILL BE MINIMIZED BELOW THE HIGH WATER MARK. IF MATERIAL IS REMOVED FROM THE WATERCOURSE IT SHALL BE SET ASIDE AND RETURNED TO THE ORIGINAL LOCATION ONE CONSTRUCTION ACTIVITIES ARE COMPLETED.
9. SHRUB PLANTING SHALL BE COMPLETED AS SPECIFIED IN CITY OF LONDON SUPPLEMENTAL STANDARDS FOR PARKS AND OPEN SPACES SPO-9.1 AND SPO-9.2. PLANTING MODULES ARE TO EACH CONTAIN 15 SHRUBS. EACH MODULE SHALL BE COMPRISED OF;
   - 9.1. FIVE (5) RED OSIER DOGWOOD (CORNUS SERICEA) SHRUBS. (Cs)
   - 9.2. FIVE (5) NINEBARK (PHYSOCARPUS) SHRUBS. (P)
   - 9.3. FIVE (5) WILD PLUM (PRUNUS AMERICANA) SHRUBS. (Pa)
   - 9.4. ALL SHRUBS SHALL 60cm IN SIZE AND POTTED.
   - 9.5. EXACT PLANTING LOCATIONS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR, CONTRACT ADMINISTRATOR AND CITY PARKS STAFF.
10. EROSION CONTROL MAT SHALL BE A TERRAFIX S100B (BIODEGRADABLE STRAW SINGLE NET) OR APPROVED EQUAL. MAT SHALL BE FASTENED PER MANUFACTURES RECOMMENDATIONS. MAT SHALL BE PLACED UPON COMPLETION OF INSTALLATION SANITARY SEWER AND WATERMAIN IN THIRD STREET PARK, PRIOR TO HYDROSEEDING. HYDROSEED SHALL BE APPLIED OVER THE EROSION CONTROL MAT.



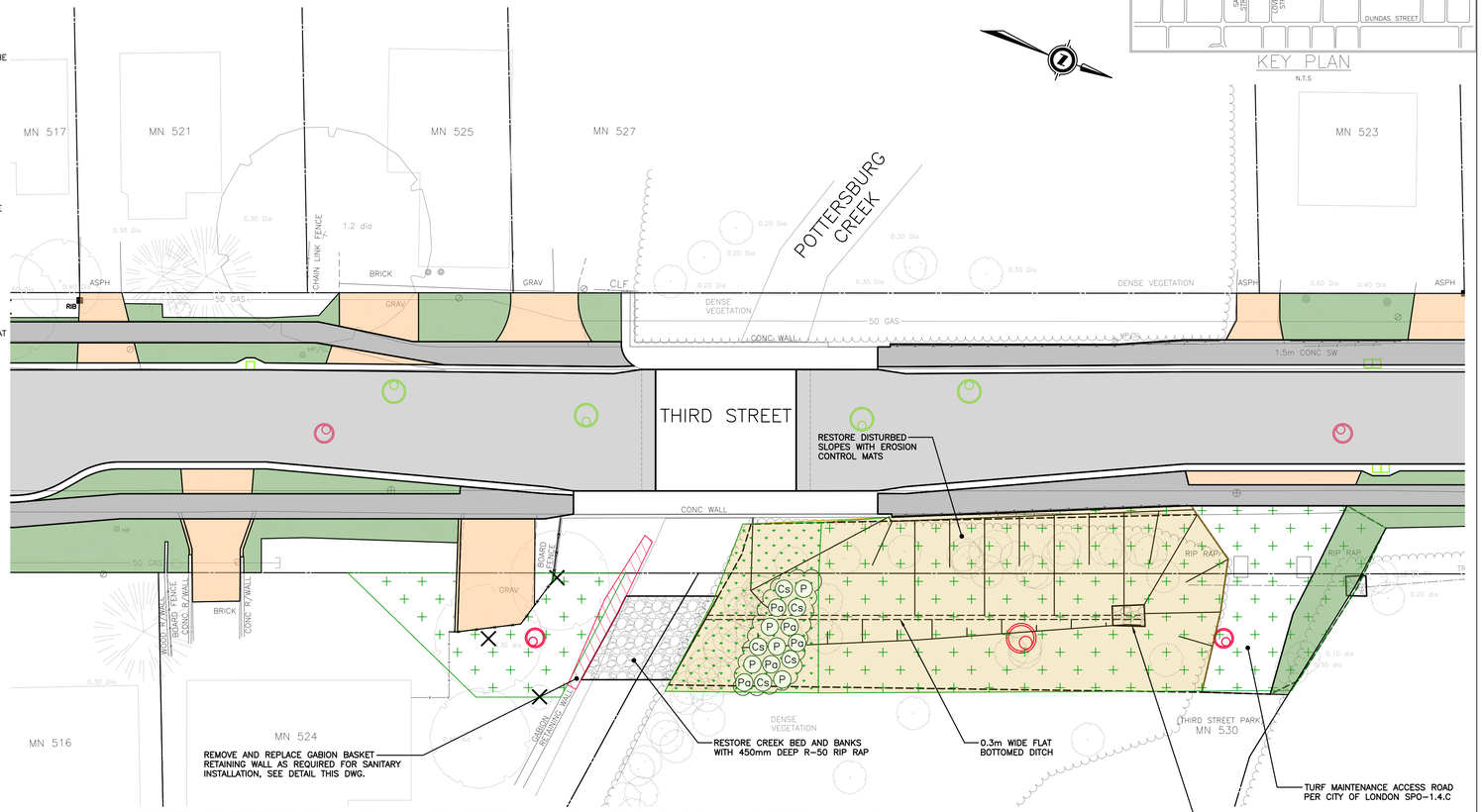
TYPICAL GABION RETAINING WALL SECTION
SCALE = 1:50



TYPICAL GABION RETAINING WALL ELEVATION
SCALE = 1:50



KEY PLAN
N.T.S



POTTERSBURG CREEK RESTORATION PLAN
SCALE = 1:200

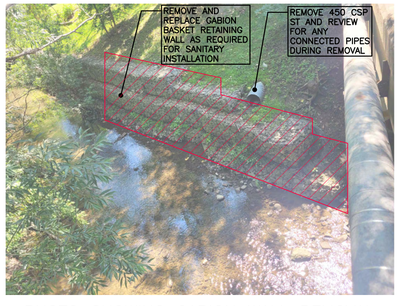


PHOTO SHOWING GABION WALL REMOVAL LIMITS AT POTTERSBURG CREEK
NOT TO SCALE

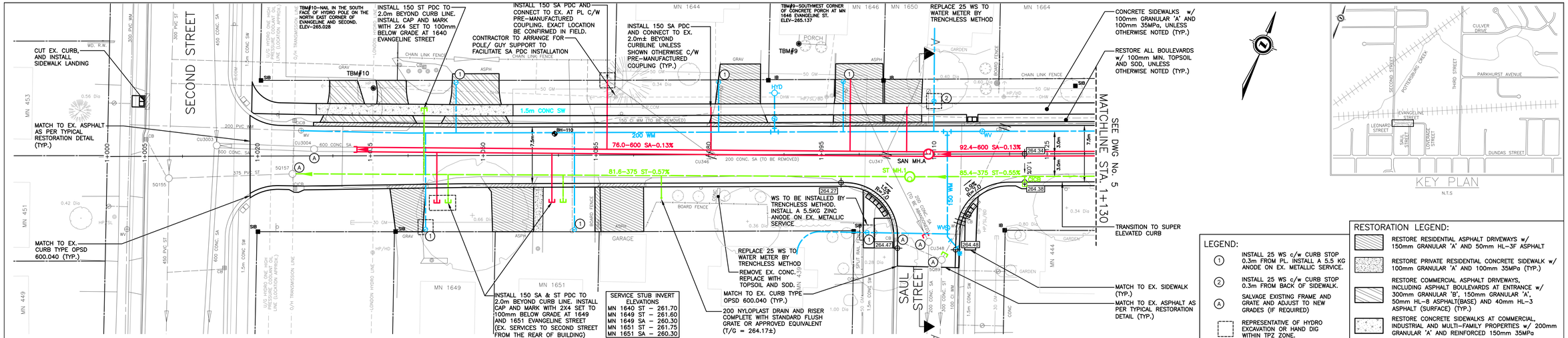
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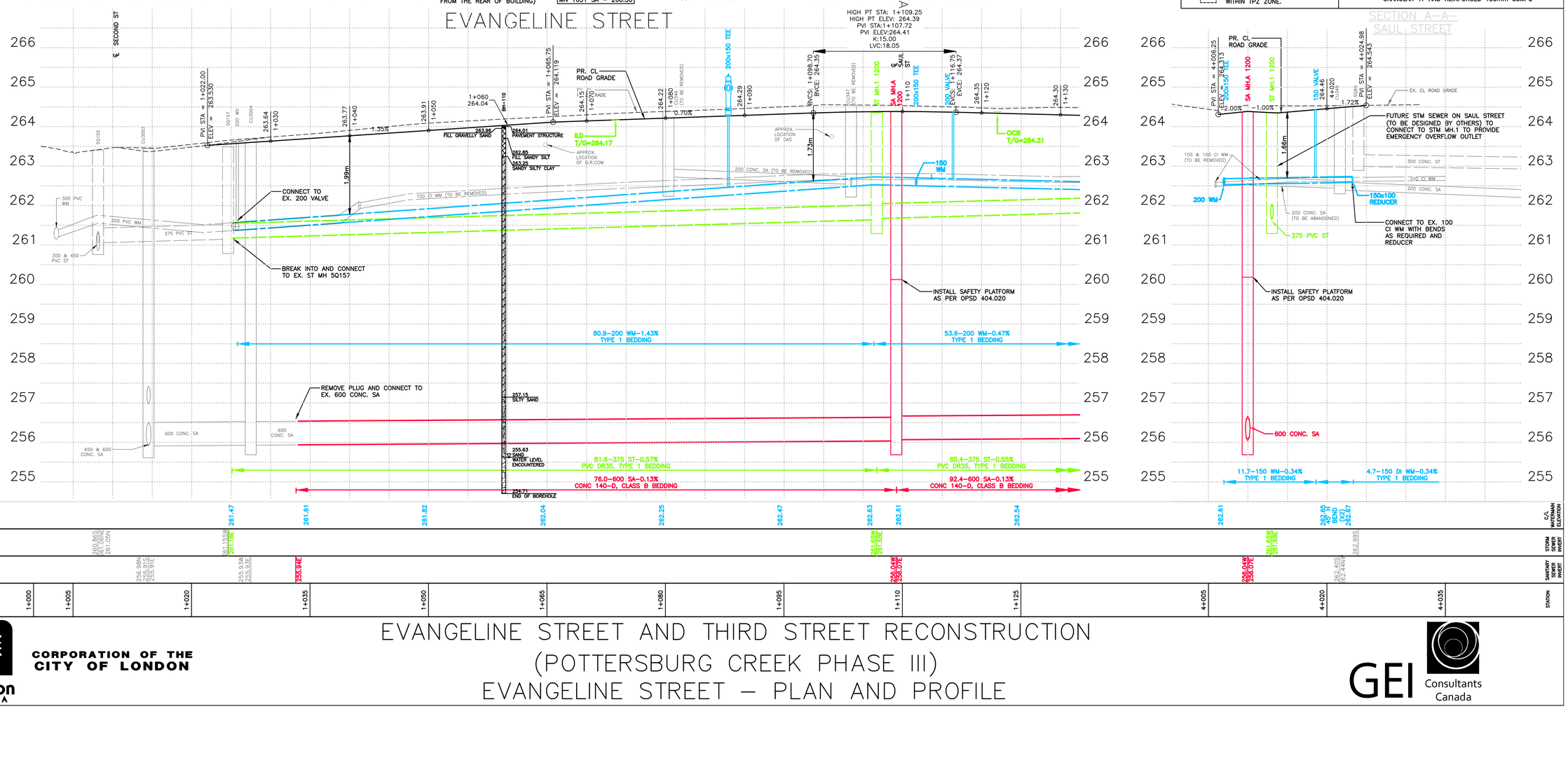
- BOULEVARD RESTORATION
- DRIVEWAY RESTORATION (VARIOUS MATERIALS)
- SIDEWALK RESTORATION (CONCRETE)
- ROADWAY RESTORATION (ASPHALT)
- CREEK BED AND BANK RESTORATION (450mm DEEP R-50 RIP RAP)
- LOWLAND AREA RESTORATION (200mm TOPSOIL, HYDROSEED AND MULCH MIX) (SHORELINE SEED MIX)
- UPLAND AREA RESTORATION (200mm TOPSOIL, HYDROSEED AND MULCH MIX) (PARK STANDARD SEED MIX)
- DISTURBED AREA RESTORATION (BIODEGRADABLE STRAW EROSION CONTROL MAT)
- GABION BASKET REMOVAL AND REPLACEMENT
- LIMIT OF SHURB PLANTING
- TREE REMOVAL

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EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III) THIRD STREET PARK RESTORATION

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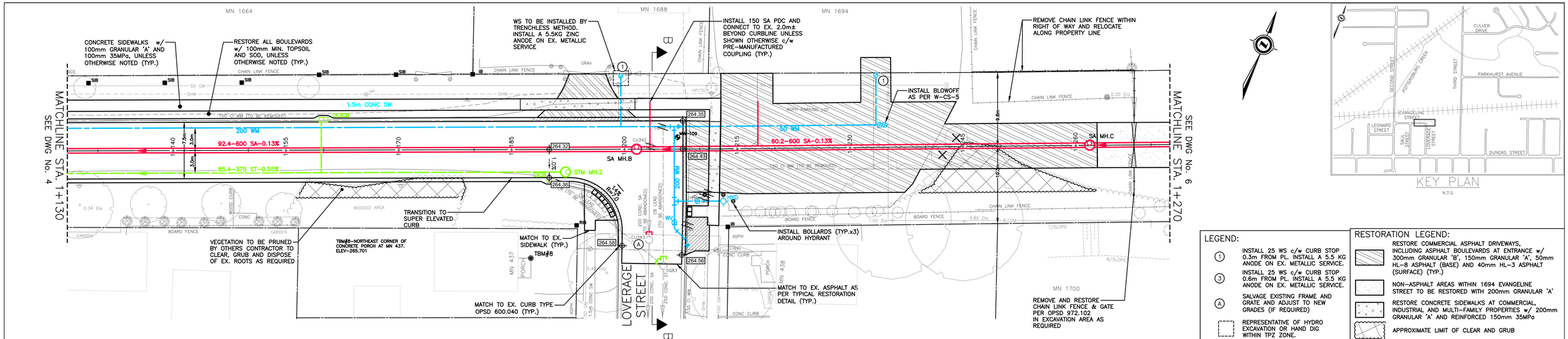


EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
EVANGELINE STREET – PLAN AND PROFILE

CORPORATION OF THE CITY OF LONDON

London CANADA

GEI Consultants Canada



LEGEND:

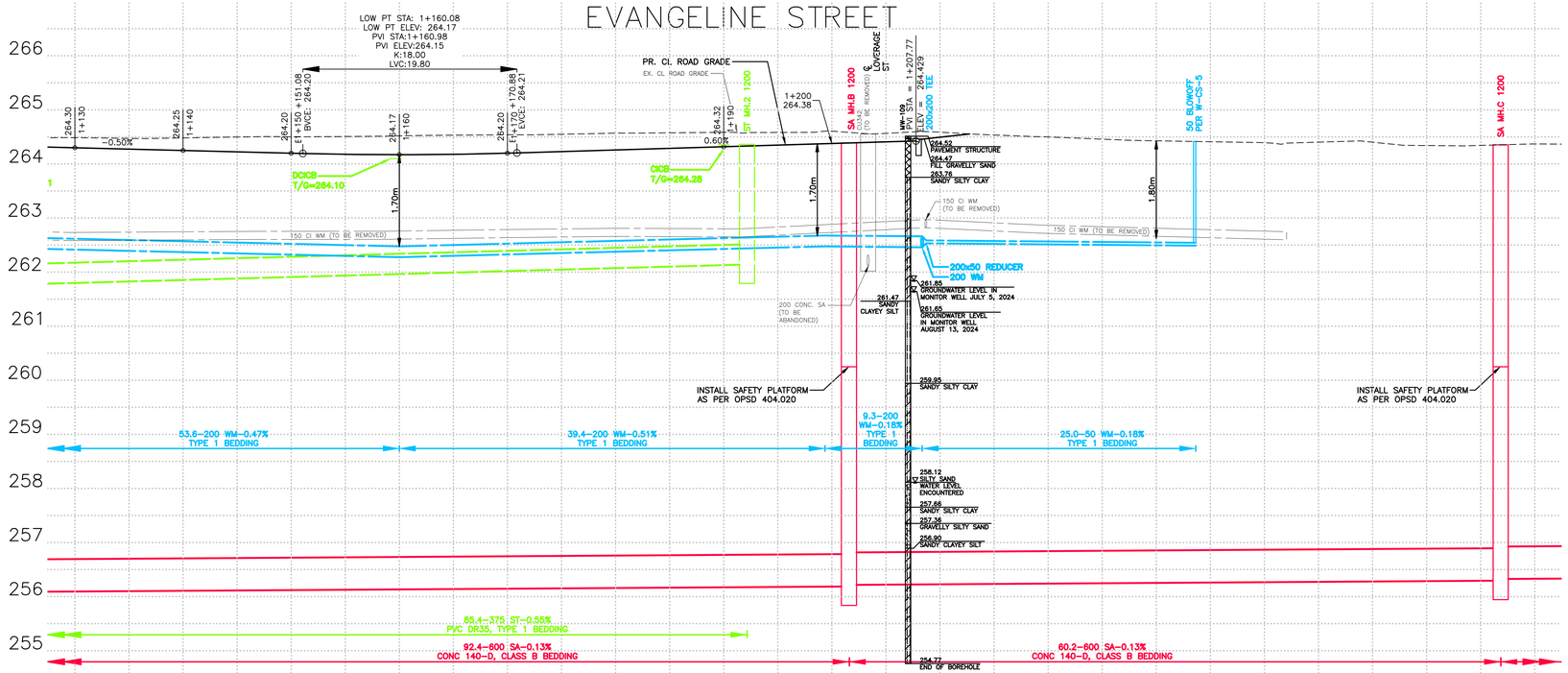
1. INSTALL 25 WS c/w CURB STOP 0.3m FROM PL. INSTALL A 5.5 KG ANODE ON EX. METALLIC SERVICE.
3. INSTALL 25 WS c/w CURB STOP 0.6m FROM PL. INSTALL A 5.5 KG ANODE ON EX. METALLIC SERVICE.
A. SALVAGE EXISTING FRAME AND GRATE AND ADJUST TO NEW GRADES (IF REQUIRED)

REPRESENTATIVE OF HYDRO EXCAVATION OR HAND DIG WITHIN TPZ ZONE.

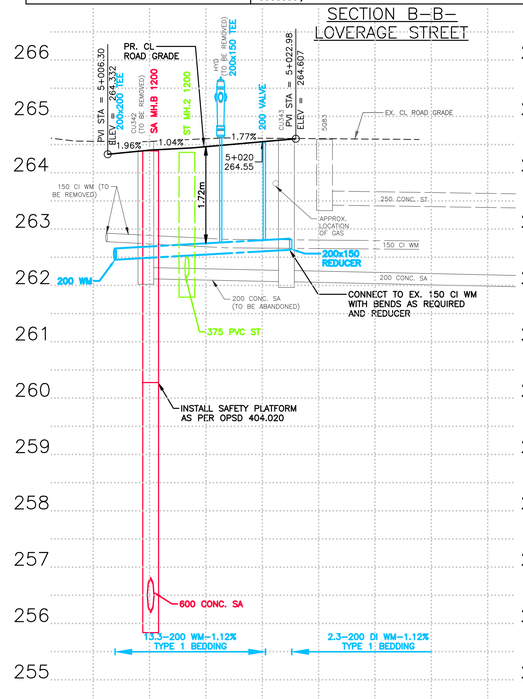
RESTORATION LEGEND:

- RESTORE COMMERCIAL ASPHALT DRIVEWAYS, INCLUDING ASPHALT BOULEVARDS AT ENTRANCE w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT (BASE) AND 40mm HL-3 ASPHALT (SURFACE) (TYP.)
- NON-ASPHALT AREAS WITHIN 1694 EVANGELINE STREET TO BE RESTORED WITH 200mm GRANULAR 'A'
- RESTORE CONCRETE SIDEWALKS AT COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY PROPERTIES w/ 200mm GRANULAR 'A' AND REINFORCED 150mm 35MPa
- APPROXIMATE LIMIT OF CLEAR AND GRUB

EVANGELINE STREET



SECTION B-B- LOVERAGE STREET



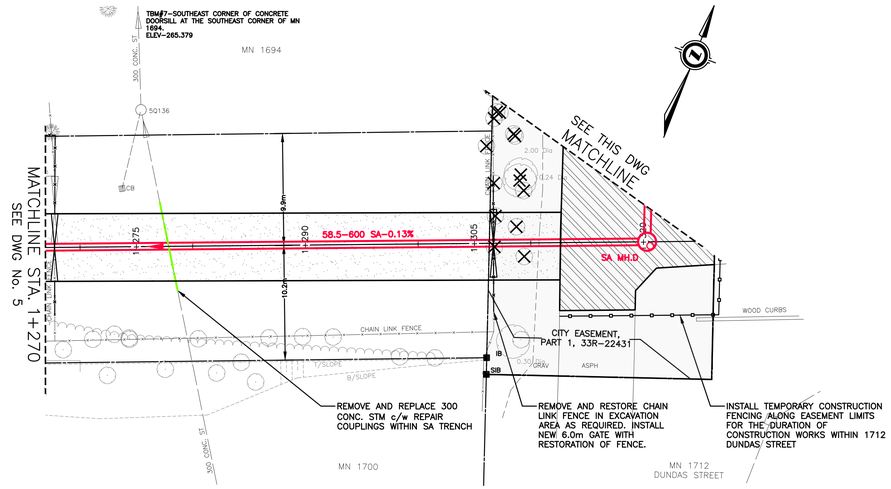
STATION	1+140	1+155	1+170	1+185	1+200	1+215	1+230	1+245	1+260	5+010	5+025	5+040	STATION
C/L WATERMAIN ELEVATION	262.47	262.40	262.38	262.43	262.51	262.58 262.58	262.56	262.55	262.53	262.52	262.56	262.59	C/L WATERMAIN ELEVATION
STORM SEWER INVERT					262.14W						262.14W	263.43S	STORM SEWER INVERT
SANITARY SEWER INVERT						256.18W 256.12S				255.30W 256.13S	256.18W 256.12S	262.07S 262.07N	SANITARY SEWER INVERT

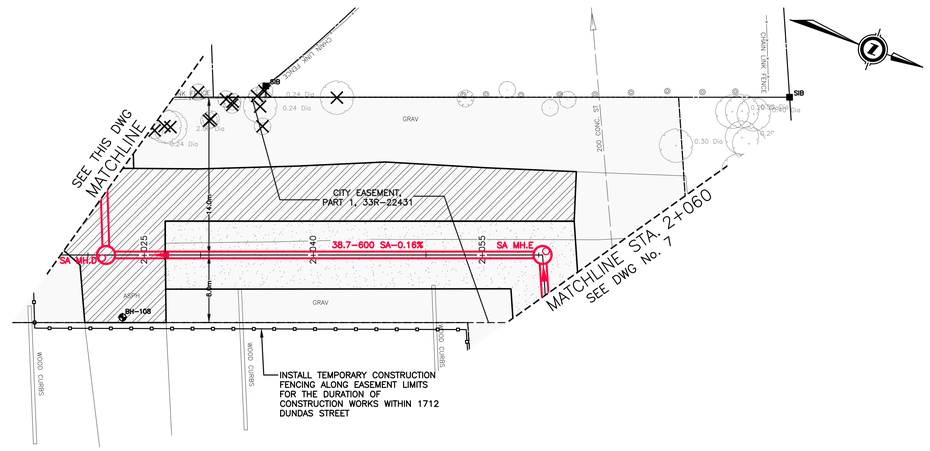
CORPORATION OF THE CITY OF LONDON

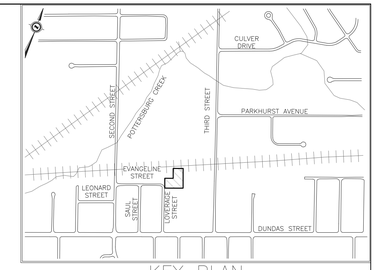
London CANADA

EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
EVANGELINE STREET – PLAN AND PROFILE

GEI Consultants Canada



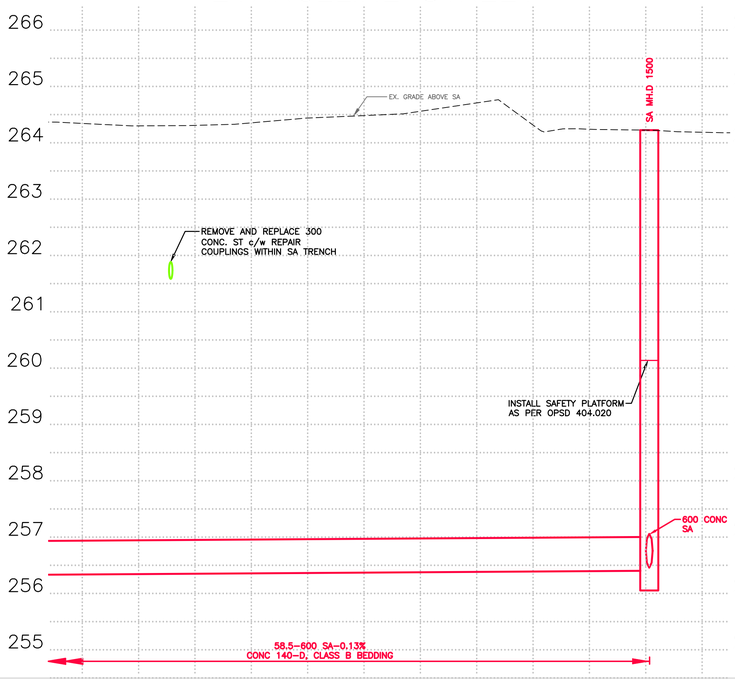




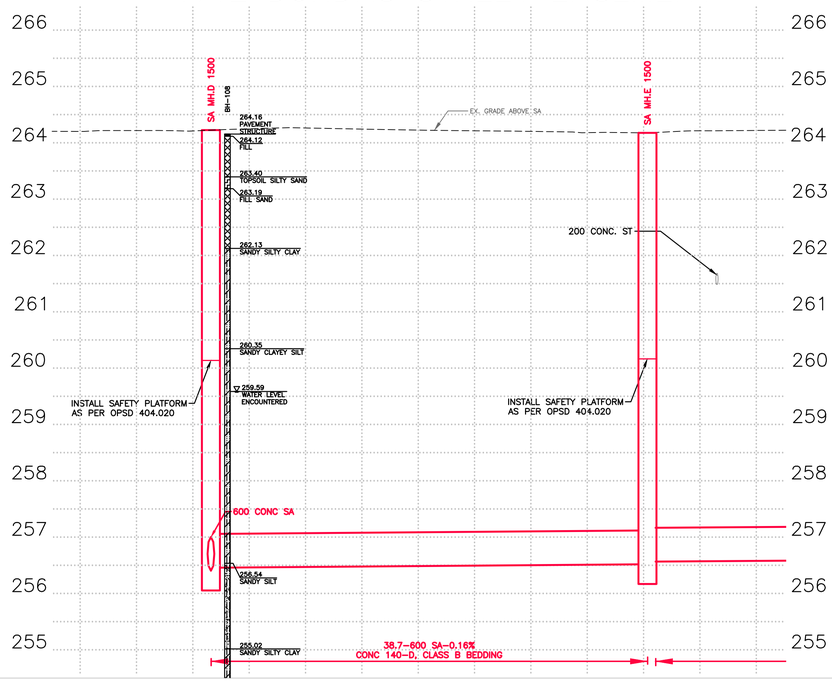
RESTORATION LEGEND:

- RESTORE COMMERCIAL ASPHALT DRIVEWAYS, INCLUDING ASPHALT BOULEVARDS AT ENTRANCE w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT (BASE) AND 40mm HL-3 ASPHALT (SURFACE) (TYP.)
- NON-ASPHALT AREAS WITHIN 1694 EVANGELINE STREET AND 1712 DUNDAS STREET TO BE RESTORED WITH 200mm GRANULAR 'A'
- APPROXIMATE LIMIT OF CLEAR AND GRUB

EVANGELINE STREET



1712 DUNDAS STREET EASEMENT



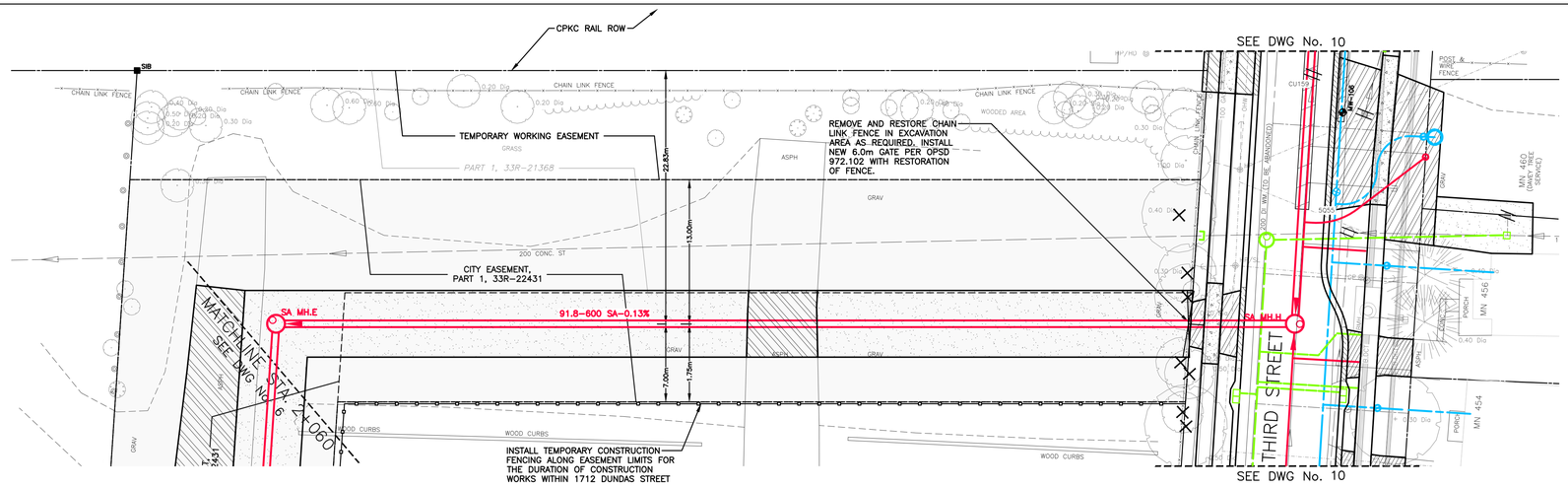
C/L WATERMAIN ELEVATION											C/L WATERMAIN ELEVATION
STORM SEWER INVERT											STORM SEWER INVERT
SANITARY SEWER INVERT				256.41W 256.46N		256.41W 256.46N			256.52S		SANITARY SEWER INVERT
STATION	1+275	1+290	1+305	1+320	2+010	2+025	2+040	2+055	2+070		STATION

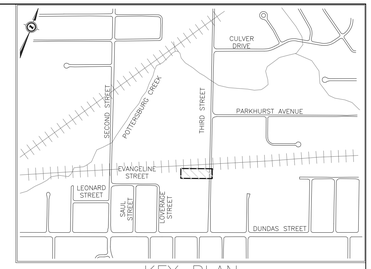
CORPORATION OF THE CITY OF LONDON

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EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
1712 DUNDAS STREET EASEMENT – PLAN AND PROFILE

GEI Consultants Canada



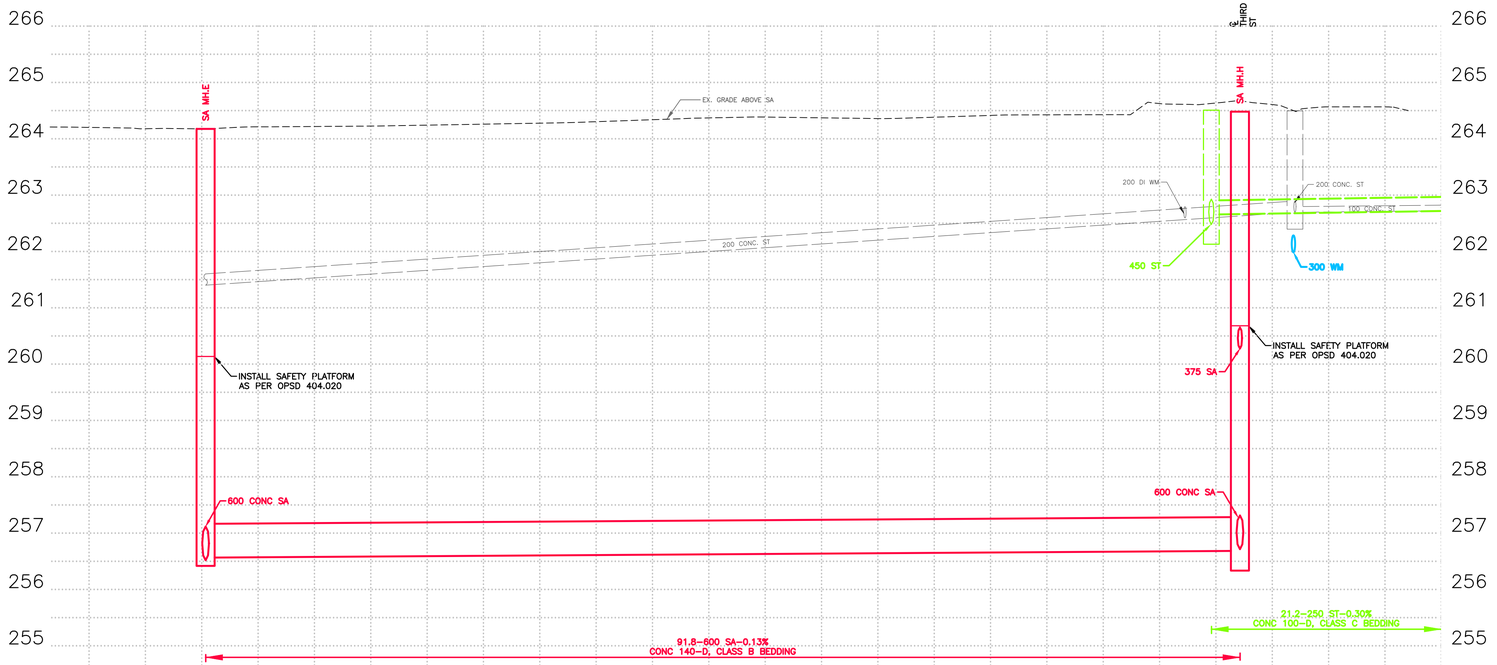


KEY PLAN
N.T.S

RESTORATION LEGEND:

- RESTORE COMMERCIAL ASPHALT DRIVEWAYS, INCLUDING ASPHALT BOULEVARDS AT ENTRANCE w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT (BASE) AND 40mm HL-3 ASPHALT (SURFACE) (TYP.)
- NON-ASPHALT AREAS WITHIN 1712 DUNDAS STREET AND 460 THIRD STREET TO BE RESTORED WITH 200mm GRANULAR 'A'

1712 DUNDAS STREET EASEMENT



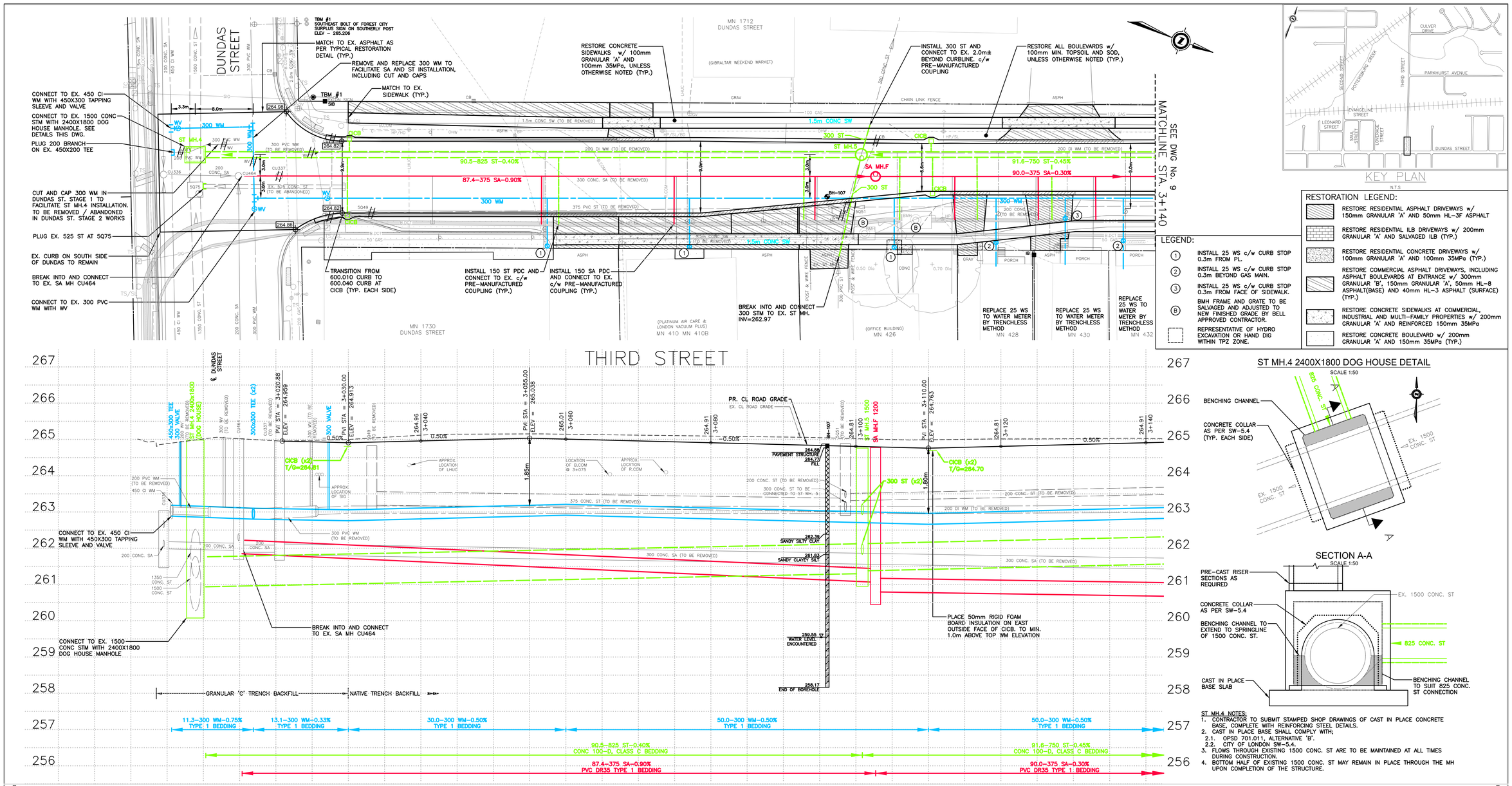
C/L WATERMAIN ELEVATION										C/L WATERMAIN ELEVATION
STORM SEWER INVERT							262.46S 262.06NE			STORM SEWER INVERT
SANITARY SEWER INVERT							256.69SW 256.79N 249.28S			SANITARY SEWER INVERT
STATION	2+055	2+070	2+085	2+100	2+115	2+130	2+145	2+160		STATION

CORPORATION OF THE CITY OF LONDON

London CANADA

EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
1712 DUNDAS STREET EASEMENT – PLAN AND PROFILE

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KEY PLAN
N.T.S

RESTORATION LEGEND:

- RESTORE RESIDENTIAL ASPHALT DRIVEWAYS w/ 150mm GRANULAR 'A' AND 50mm HL-3F ASPHALT
- RESTORE RESIDENTIAL ILB DRIVEWAYS w/ 200mm GRANULAR 'A' AND SALVAGED ILB (TYP.)
- RESTORE RESIDENTIAL CONCRETE DRIVEWAYS w/ 100mm GRANULAR 'A' AND 100mm 35MPa (TYP.)
- RESTORE COMMERCIAL ASPHALT DRIVEWAYS, INCLUDING ASPHALT BOULEVARDS AT ENTRANCE w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT(BASE) AND 40mm HL-3 ASPHALT (SURFACE) (TYP.)
- RESTORE CONCRETE SIDEWALKS AT COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY PROPERTIES w/ 200mm GRANULAR 'A' AND REINFORCED 150mm 35MPa
- RESTORE CONCRETE BOULEVARD w/ 200mm GRANULAR 'A' AND 150mm 35MPa (TYP.)

LEGEND:

1. INSTALL 25 WS c/w CURB STOP 0.3m FROM PL.
2. INSTALL 25 WS c/w CURB STOP 0.3m BEYOND GAS MAIN.
3. INSTALL 25 WS c/w CURB STOP 0.3m FROM FACE OF SIDEWALK.

(B) BMH FRAME AND GRATE TO BE SALVAGED AND ADJUSTED TO NEW FINISHED GRADE BY BELL APPROVED CONTRACTOR.

REPRESENTATIVE OF HYDRO EXCAVATION OR HAND DIG WITHIN TPZ ZONE.

ST MH.4 2400X1800 DOG HOUSE DETAIL
SCALE 1:50



SECTION A-A
SCALE 1:50

ST MH.4 NOTES:

1. CONTRACTOR TO SUBMIT STAMPED SHOP DRAWINGS OF CAST IN PLACE CONCRETE BASE, COMPLETE WITH REINFORCING STEEL DETAILS.
2. CAST IN PLACE BASE SHALL COMPLY WITH;
   - 2.1. OPSD 701.011, ALTERNATIVE 'B'.
   - 2.2. CITY OF LONDON SW-5.4.
3. FLOWS THROUGH EXISTING 1500 CONC. ST ARE TO BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
4. BOTTOM HALF OF EXISTING 1500 CONC. ST MAY REMAIN IN PLACE THROUGH THE MH UPON COMPLETION OF THE STRUCTURE.

CORPORATION OF THE CITY OF LONDON

EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
THIRD STREET – PLAN AND PROFILE

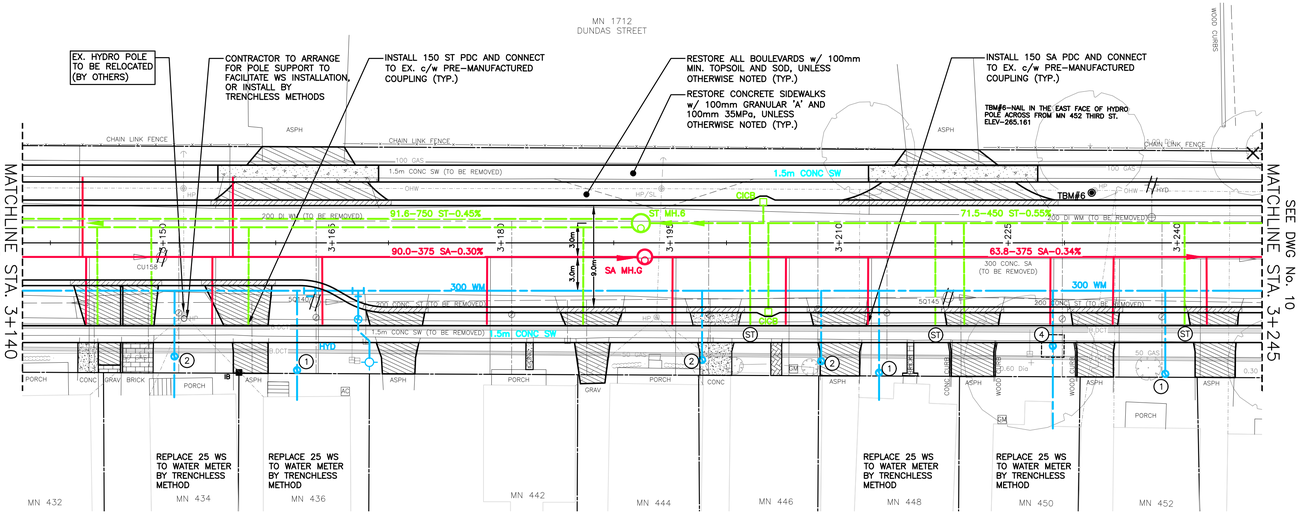
GEI Consultants Canada

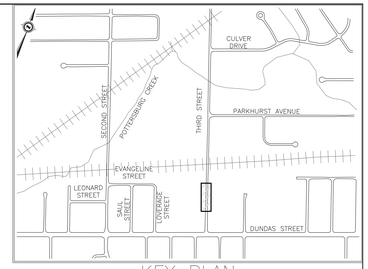
LEGEND:

- (1) INSTALL 25 WS c/w CURB STOP 0.3m FROM PL.
- (2) INSTALL 25 WS c/w CURB STOP 0.3m BEYOND GASMAIN.
- (4) INSTALL 25 WS c/w CURB STOP 0.3m FROM BACK OF SIDEWALK.
- (ST) ST PDC LOCATION TO BE CONFIRMED IN THE FIELD.
- REPRESENTATIVE OF HYDRO EXCAVATION OR HAND DIG WITHIN TPZ ZONE.

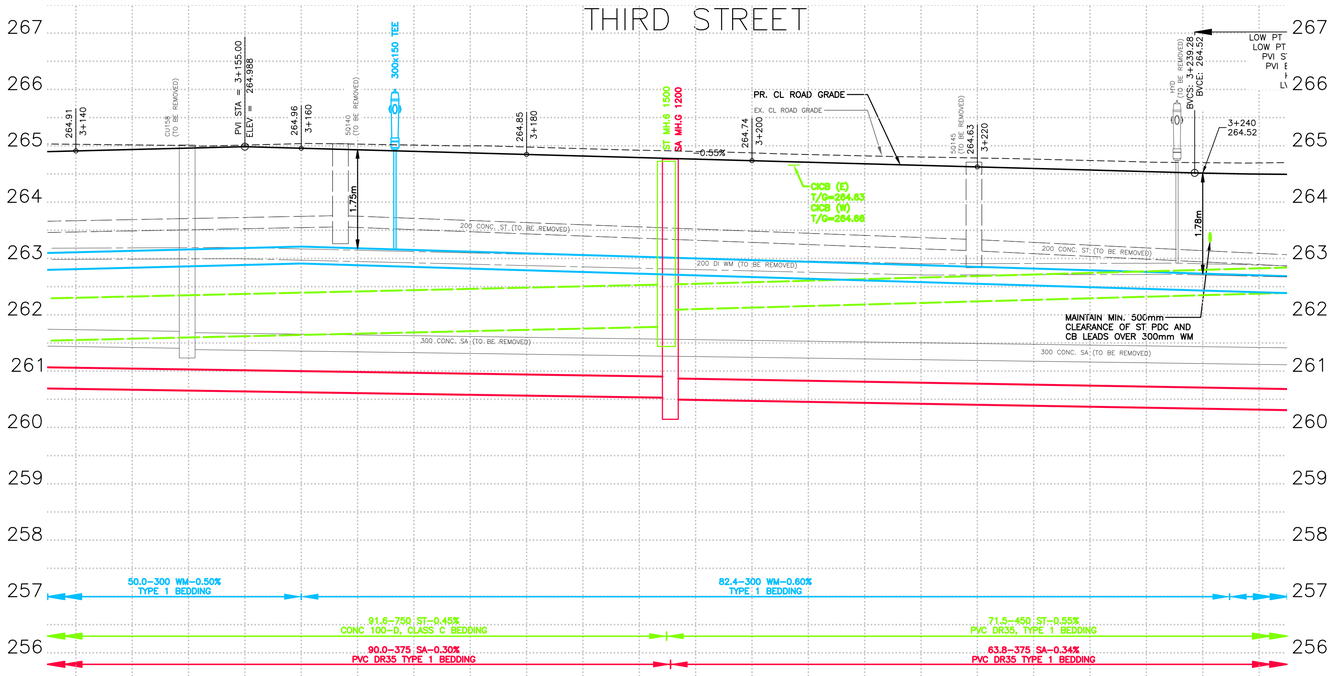
RESTORATION LEGEND:

- RESTORE RESIDENTIAL ASPHALT DRIVEWAYS w/ 150mm GRANULAR 'A' AND 50mm HL-3F ASPHALT
- RESTORE RESIDENTIAL ILB DRIVEWAYS w/ 200mm GRANULAR 'A' AND SALVAGED ILB (TYP.)
- RESTORE RESIDENTIAL CONCRETE DRIVEWAYS w/ 100mm GRANULAR 'A' AND 100mm 35MPa (TYP.)
- RESTORE COMMERCIAL ASPHALT DRIVEWAYS, INCLUDING ASPHALT BOULEVARDS AT ENTRANCE w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT(BASE) AND 40mm HL-3 ASPHALT (SURFACE) (TYP.)
- RESTORE PRIVATE RESIDENTIAL FLAGSTONE SIDEWALK w/ 200mm GRANULAR 'A' AND SALVAGED FLAGSTONE (TYP.)
- RESTORE CONCRETE SIDEWALKS AT COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY PROPERTIES w/ 200mm GRANULAR 'A' AND REINFORCED 150mm 35MPa





KEY PLAN
N.T.S



STATION	3+150	3+165	3+180	3+195	3+210	3+225	3+240
C/L WATERMAIN ELEVATION	263.01	263.06	263.03	262.94	262.85	262.76	262.67	262.58
STORM SEWER INVERT					261.76S 262.06N			
SANITARY SEWER INVERT					260.50N 260.63S			

CORPORATION OF THE CITY OF LONDON

EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
THIRD STREET – PLAN AND PROFILE

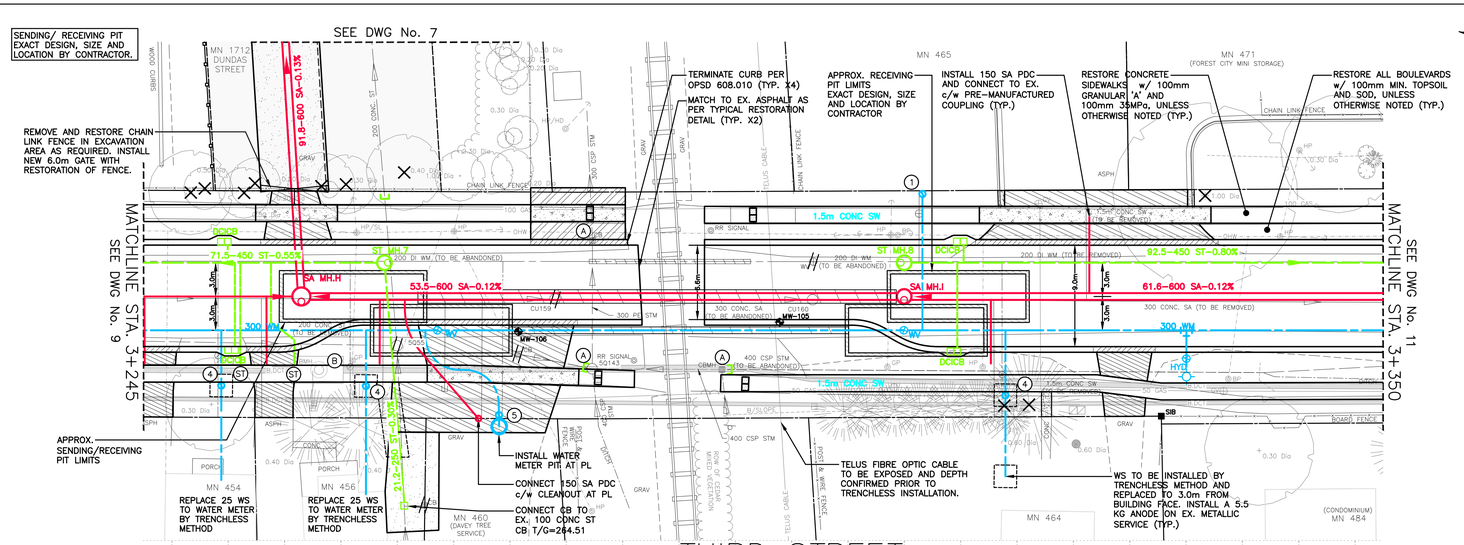
GEI Consultants Canada

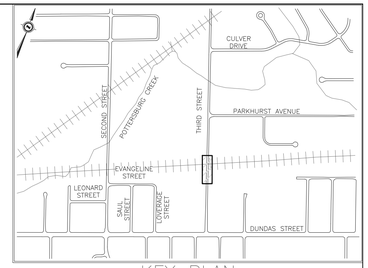
LEGEND:

- (1) INSTALL 25 WS c/w CURB STOP 0.3m FROM PL.
- (4) INSTALL 25 WS c/w CURB STOP 0.3m FROM BACK OF SIDEWALK.
- (S) INSTALL 25 WS c/w WITH CURB STOP AND WATER METER PIT AT PROPERTY LINE AS PER SW 441.05.22
- (ST) ST PDC LOCATION TO BE CONFIRMED IN THE FIELD.
- (A) INSTALL NEW FRAME AND GRATE, AND ADJUST STRUCTURE TO SUIT NEW FINISHED GRADES
- (B) BMH FRAME AND GRATE TO BE SALVAGED AND ADJUSTED TO NEW FINISHED GRADE BY BELL APPROVED CONTRACTOR.
- REPRESENTATIVE OF HYDRO EXCAVATION OR HAND DIG WITHIN TPZ ZONE.

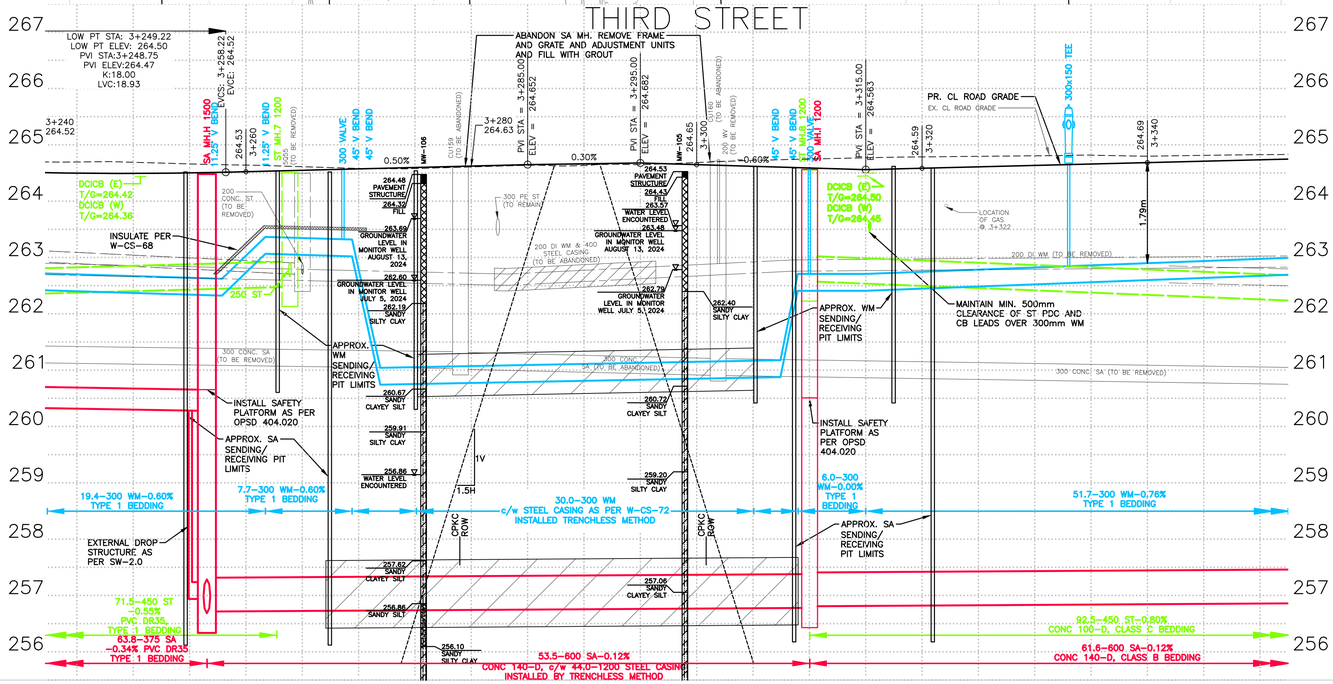
RESTORATION LEGEND:

- RESTORE RESIDENTIAL ASPHALT DRIVEWAYS w/ 150mm GRANULAR 'A' AND 50mm HL-3F ASPHALT
- RESTORE PRIVATE RESIDENTIAL CONCRETE SIDEWALK w/ 100mm GRANULAR 'A' AND 100mm 35MPa (TYP.)
- RESTORE COMMERCIAL ASPHALT DRIVEWAYS, INCLUDING ASPHALT BOULEVARDS AT ENTRANCE w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT(BASE) AND 40mm HL-3 ASPHALT (SURFACE) (TYP.)
- RESTORE CONCRETE SIDEWALKS AT COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY PROPERTIES w/ 200mm GRANULAR 'A' AND REINFORCED 150mm 35MPa
- NON-ASPHALT AREAS WITHIN 1712 DUNDAS STREET AND 460 THIRD STREET TO BE RESTORED WITH 200mm GRANULAR 'A'





KEY PLAN
N.T.S



CORPORATION OF THE CITY OF LONDON

EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
THIRD STREET – PLAN AND PROFILE

GEI Consultants Canada

LEGEND:

(1) INSTALL 25 WS c/w CURB STOP 0.3m FROM PL. INSTALL A 5.5 KG ANODE ON EX. METALLIC SERVICE.

(4) INSTALL 25 WS c/w CURB STOP 0.3m FROM BACK OF SIDEWALK.

(B) BMH FRAME AND GRATE TO BE SALVAGED AND ADJUSTED TO NEW FINISHED GRADE BY BELL APPROVED CONTRACTOR.

REPRESENTATIVE OF HYDRO EXCAVATION OR HAND DIG WITHIN TPZ ZONE.

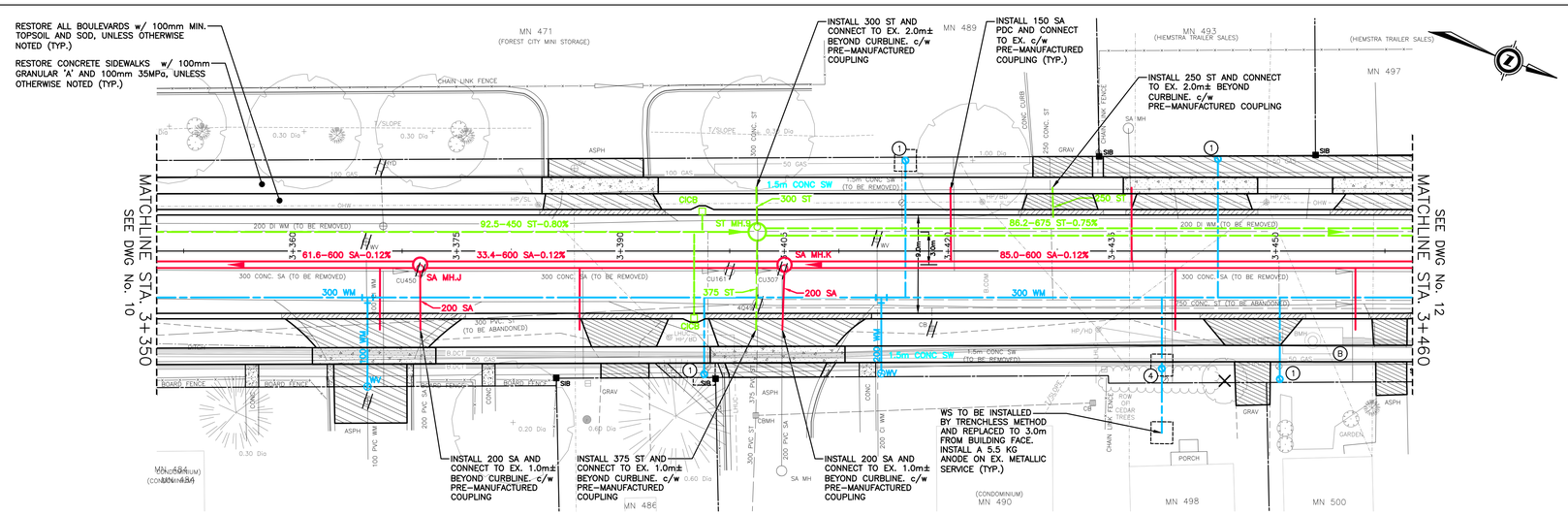
RESTORATION LEGEND:

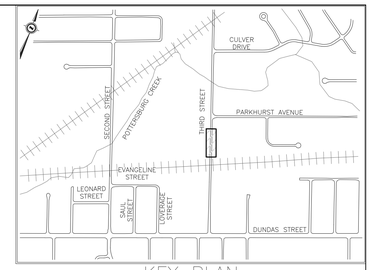
RESTORE RESIDENTIAL ASPHALT DRIVEWAYS w/ 150mm GRANULAR 'A' AND 50mm HL-3F ASPHALT

RESTORE PRIVATE RESIDENTIAL CONCRETE SIDEWALK w/ 100mm GRANULAR 'A' AND 100mm 35MPa (TYP.)

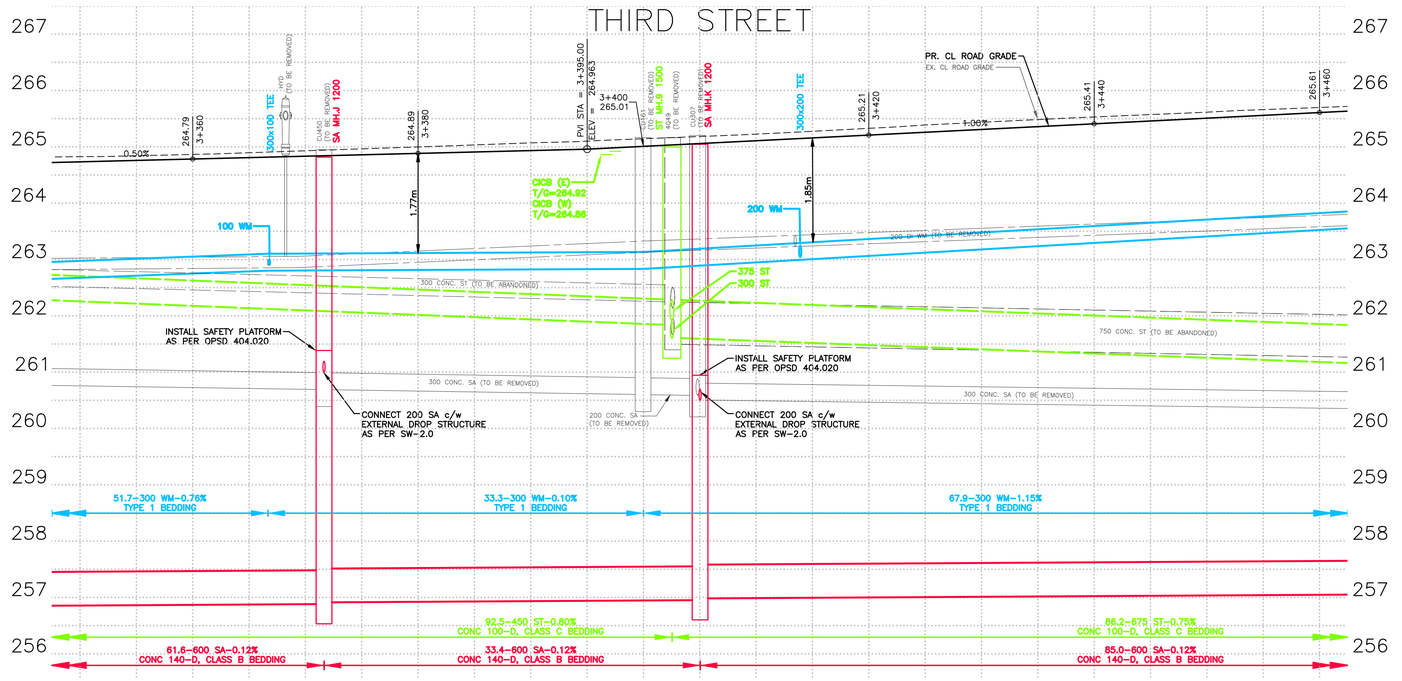
RESTORE COMMERCIAL ASPHALT DRIVEWAYS, INCLUDING ASPHALT BOULEVARDS AT ENTRANCE w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT(BASE) AND 40mm HL-3 ASPHALT (SURFACE) (TYP.)

RESTORE CONCRETE SIDEWALKS AT COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY PROPERTIES w/ 200mm GRANULAR 'A' AND REINFORCED 150mm 35MPa





KEY PLAN
N.T.S



CORPORATION OF THE CITY OF LONDON

London CANADA

EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)
THIRD STREET – PLAN AND PROFILE

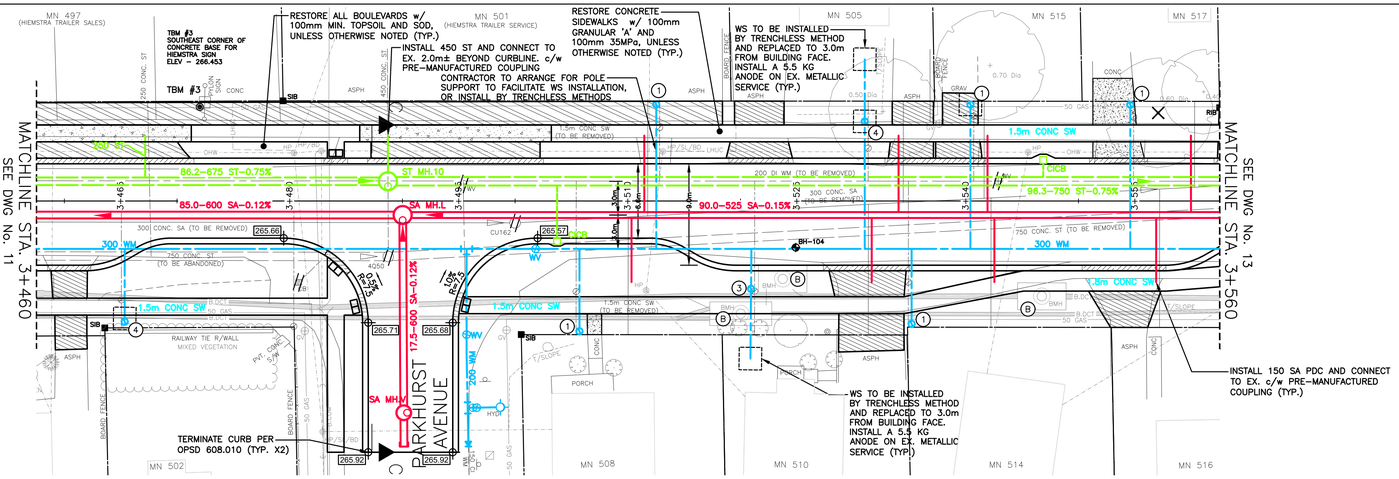
GEI Consultants Canada

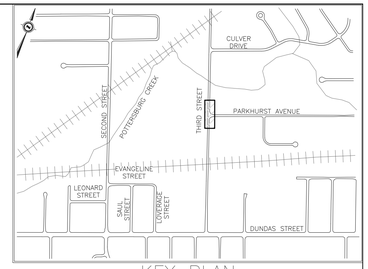
LEGEND:

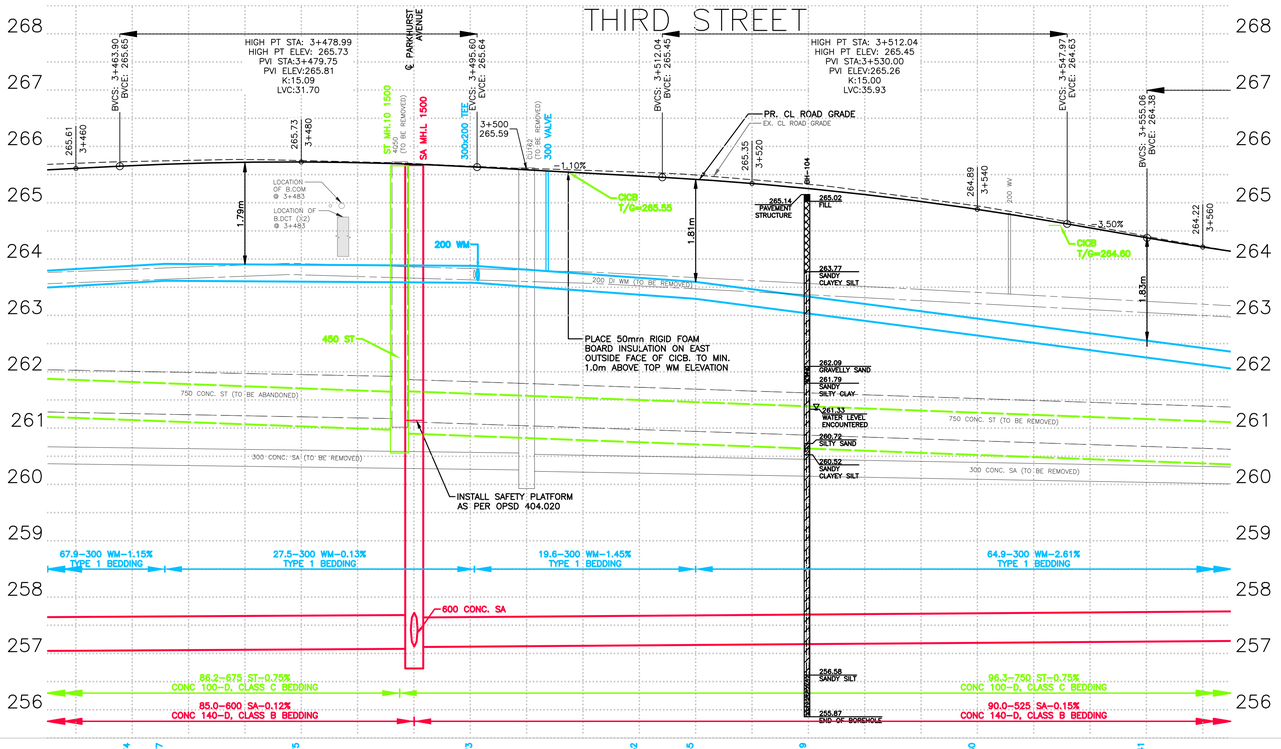
- (1) INSTALL 25 WS c/w CURB STOP 0.3m FROM PL.
- (3) INSTALL 25 WS c/w CURB STOP 0.3m FROM FACE OF SIDEWALK.
- (4) INSTALL 25 WS c/w CURB STOP 0.3m FROM BACK OF SIDEWALK.
- (B) BMH FRAME AND GRATE TO BE SALVAGED AND ADJUSTED TO NEW FINISHED GRADE BY BELL APPROVED CONTRACTOR.
- REPRESENTATIVE OF HYDRO EXCAVATION OR HAND DIG WITHIN TPZ ZONE.

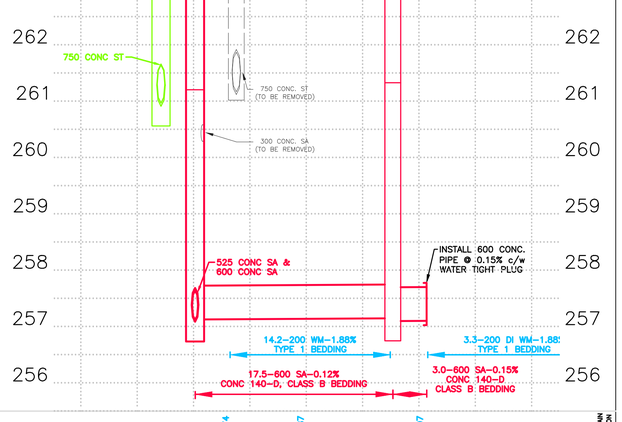
RESTORATION LEGEND:

- RESTORE RESIDENTIAL ASPHALT DRIVEWAYS w/ 150mm GRANULAR 'A' AND 50mm HL-3F ASPHALT
- RESTORE PRIVATE RESIDENTIAL CONCRETE SIDEWALK w/ 100mm GRANULAR 'A' AND 100mm 35MPa (TYP.)
- RESTORE COMMERCIAL ASPHALT DRIVEWAYS, INCLUDING ASPHALT BOULEVARDS AT ENTRANCE w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT(BASE) AND 40mm HL-3 ASPHALT (SURFACE) (TYP.)
- RESTORE CONCRETE SIDEWALKS AT COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY PROPERTIES w/ 200mm GRANULAR 'A' AND REINFORCED 150mm 35MPa









STATION	3+465	3+480	3+495	3+510	3+525	3+540	3+555	7+005	7+020	7+035
C/L WATERMAIN ELEVATION	263.74	263.77	263.75	263.73	263.52	263.45	263.19	262.80	262.41	263.74 / 263.87 / 264.07
STORM SEWER INVERT			260.97S 260.91N							260.97S 260.91N
SANITARY SEWER INVERT			257.08S 257.13N 257.12N							257.06S 257.12N 257.19N 257.16E

CORPORATION OF THE CITY OF LONDON

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EVANGELINE STREET AND THIRD STREET RECONSTRUCTION (POTTERSBURG CREEK PHASE III)

THIRD STREET – PLAN AND PROFILE

GEI Consultants Canada

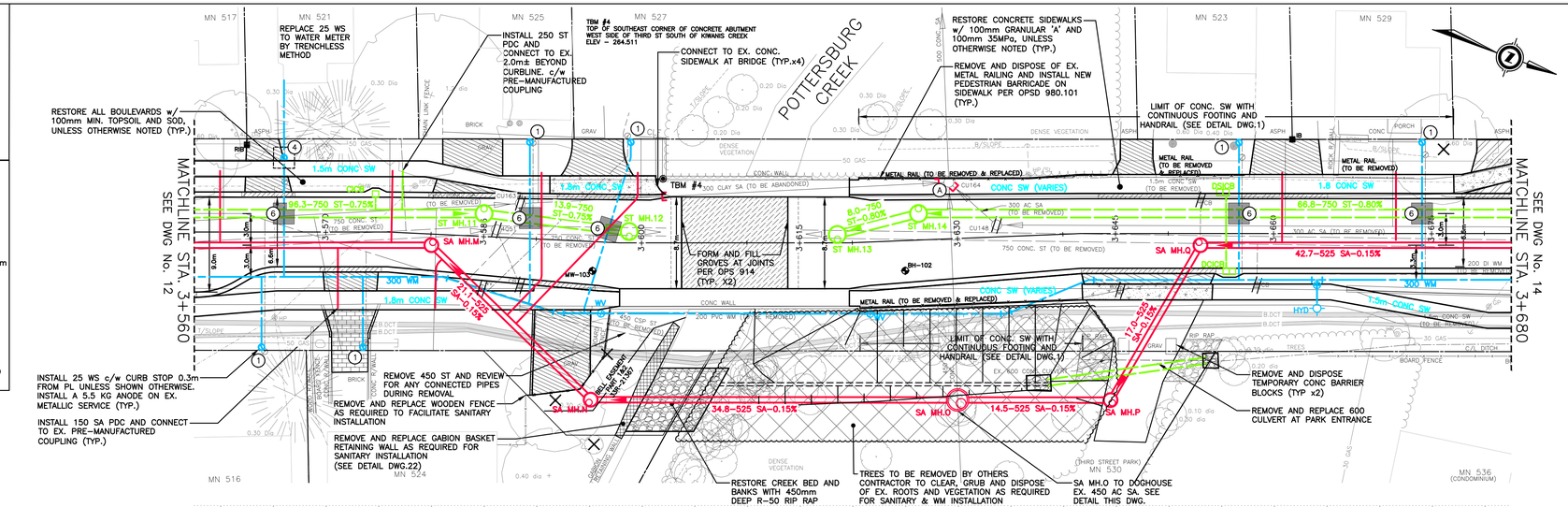
LEGEND:

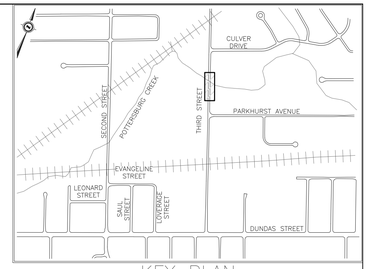
1. INSTALL 25 WS c/w CURB STOP 0.3m FROM PL.
4. INSTALL 25 WS c/w CURB STOP 0.3m FROM BACK OF SIDEWALK.
6. PLACE 50mm RIGID FOAM BOARD INSULATION BETWEEN STM AND WS
A. INSTALL NEW FRAME AND GRATE, AND ADJUST STRUCTURE TO SUIT NEW FINISHED GRADES
- REPRESENTATIVE OF HYDRO EXCAVATION OR HAND DIG WITHIN TPZ ZONE.

RESTORATION LEGEND:

- RESTORE RESIDENTIAL ASPHALT DRIVEWAYS w/ 150mm GRANULAR 'A' AND 50mm HL-3F ASPHALT
- RESTORE RESIDENTIAL ILB DRIVEWAYS w/ 200mm GRANULAR 'A' AND SALVAGED ILB (TYP.)
- RESTORE CONCRETE SIDEWALKS AT COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY PROPERTIES w/ 200mm GRANULAR 'A' AND REINFORCED 150mm 35MPa
- APPROXIMATE LIMIT OF SURFACE ASPHALT MILLING ON BRIDGE DECK. MILL & PAVE 40mm ASPHALT ABOVE BRIDGE DECK.
- APPROXIMATE LIMIT OF CLEAR AND GRUB

REFER TO THE POTTERSBURG CREEK RESTORATION PLAN (DWG.22) FOR DETAILS OF RESTORATION WORKS REQUIRED AT 524 AND 530 THIRD STREET

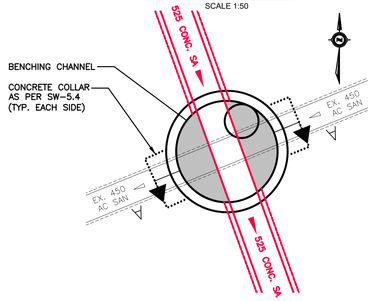




KEY PLAN
N.T.S

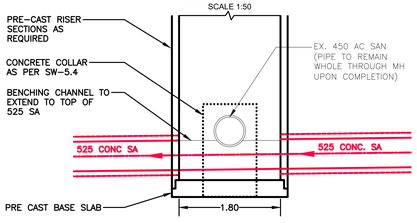
SA MH.O 1800 DOG HOUSE DETAIL

SCALE 1:50



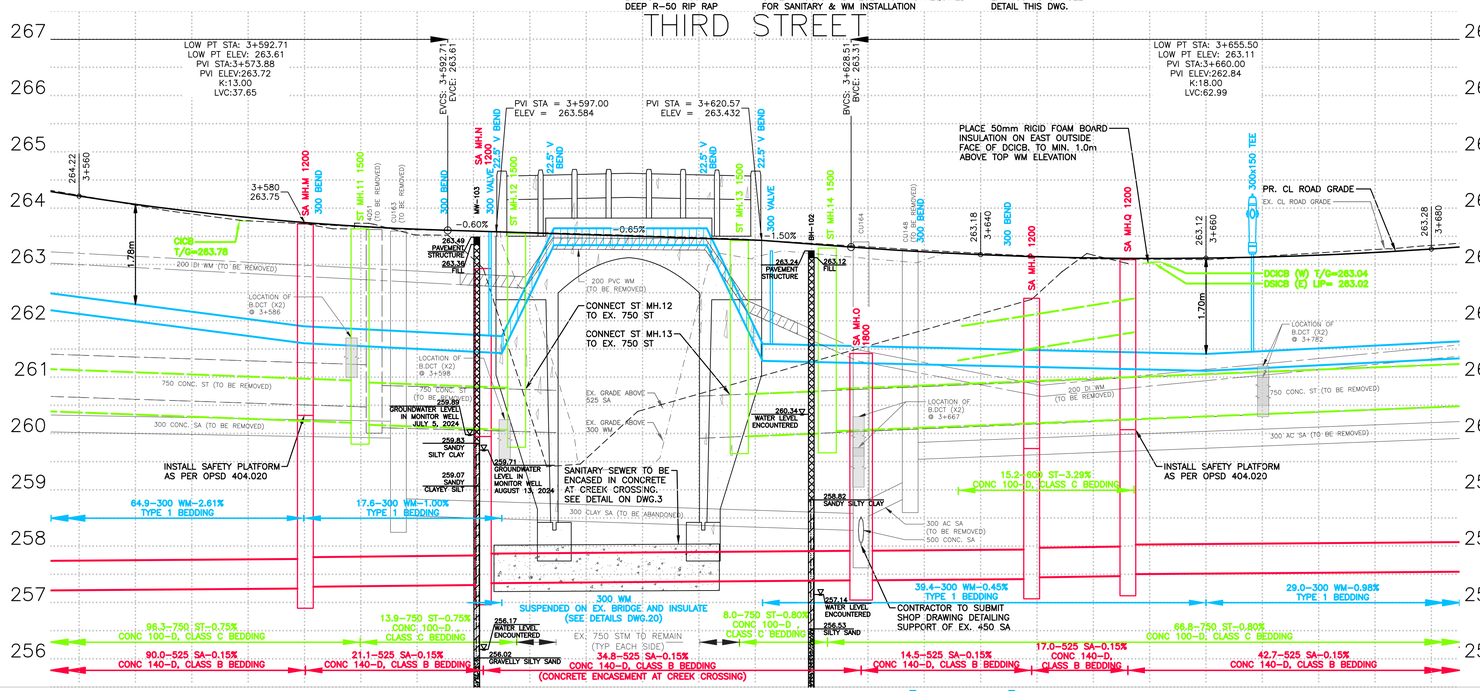
SECTION A-A

SCALE 1:50



SA MH.O NOTES:
1. CONTRACTOR TO SUBMIT SHOP DRAWINGS OF PRECAST STRUCTURE.
2. CONTRACTOR TO SUBMIT SHOP DRAWINGS OF SUPPORT DETAILS FOR THE 450 AC SA.
3. FLOWS THROUGH EXISTING 500 AC SA ARE TO BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
4. EXISTING 450 AC SA TO BE LEFT IN PLACE UPON COMPLETION OF MH.
5. BENCHING TO BE COMPLETED IN SA MH.O PRIOR TO SANITARY FLOWS BEING INTRODUCED.

THIRD STREET



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THIRD STREET – PLAN AND PROFILE

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LEGEND:

(1) INSTALL 25 WS c/w CURB STOP 0.3m FROM PL.

(7) INSTALL 25 WS c/w CURB STOP 0.6m FROM PL.

(B) BMH FRAME AND GRATE TO BE SALVAGED AND ADJUSTED TO NEW FINISHED GRADE BY BELL APPROVED CONTRACTOR.

REPRESENTATIVE OF HYDRO EXCAVATION OR HAND DIG WITHIN TPZ ZONE.

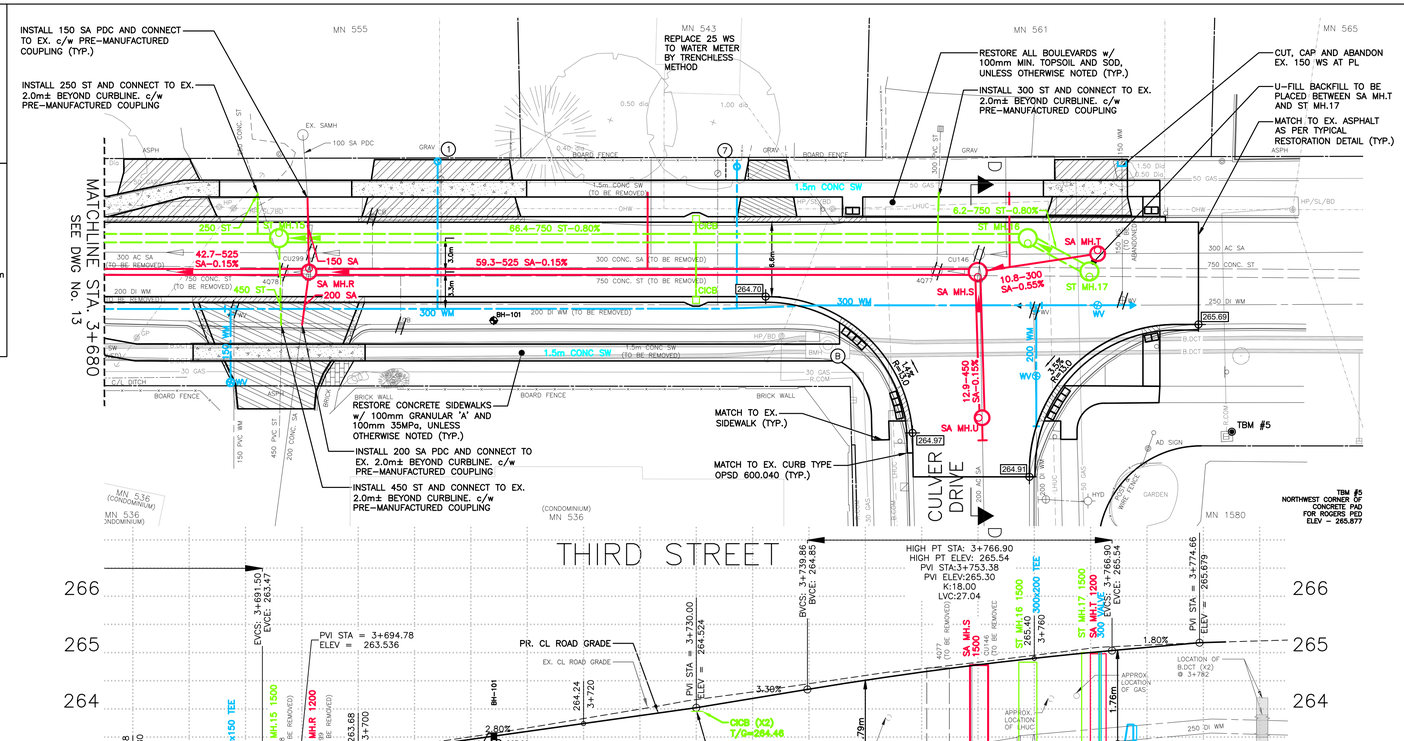
RESTORATION LEGEND:

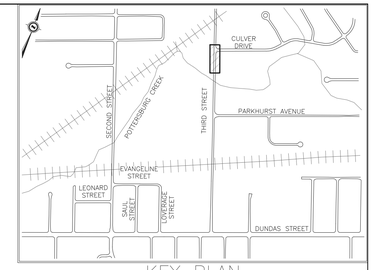
RESTORE RESIDENTIAL ASPHALT DRIVEWAYS w/ 150mm GRANULAR 'A' AND 50mm HL-3F ASPHALT

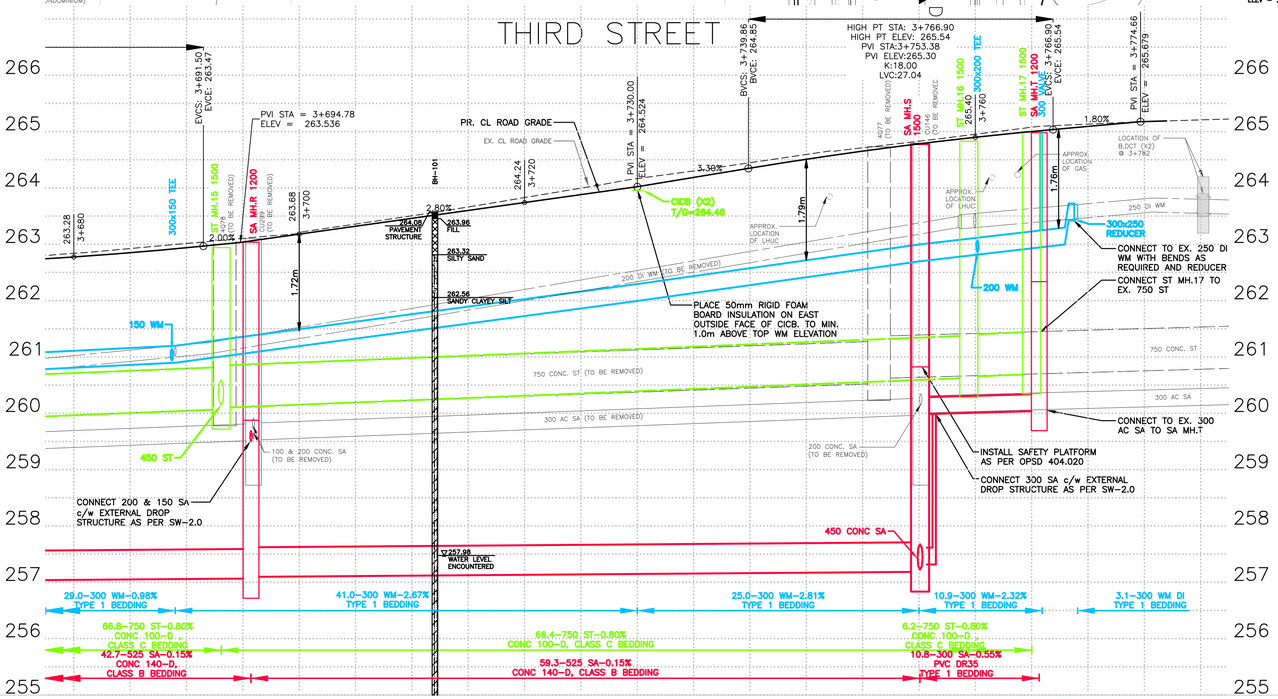
RESTORE RESIDENTIAL ILB DRIVEWAYS w/ 200mm GRANULAR 'A' AND SALVAGED ILB (TYP.)

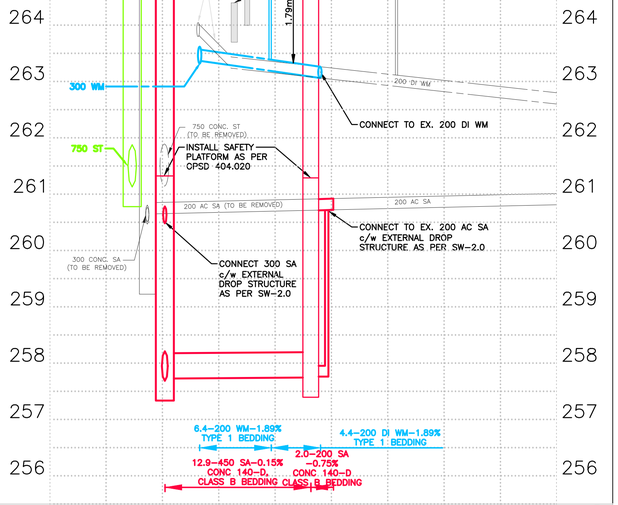
RESTORE CONCRETE SIDEWALKS AT COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY PROPERTIES w/ 200mm GRANULAR 'A' AND REINFORCED 150mm 35MPa

RESTORE COMMERCIAL ASPHALT DRIVEWAYS, INCLUDING ASPHALT BOULEVARDS AT ENTRANCE w/ 300mm GRANULAR 'B', 150mm GRANULAR 'A', 50mm HL-8 ASPHALT(BASE) AND 40mm HL-3 ASPHALT (SURFACE) (TYP.)









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