

GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE APPROVED ARCHITECTURAL AND LANDSCAPE PLANS.
2. THE LOCATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON ENGINEERING DRAWINGS, AND WHERE SHOWN THE ACCURACY OF THE LOCATION AND ELEVATION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. PRIOR TO COMMENCING CONSTRUCTION THE CONTRACTOR SHALL VERIFY EXACT LOCATION AND ELEVATION OF SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITIES OF DAMAGE.
3. ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER. DETAILS ARE NOT TO BE SCALED FROM THE DRAWINGS.
4. THE WORK AREA SHALL BE ISOLATED FROM PUBLIC ACCESS AT ALL TIMES. OPEN EXCAVATIONS SHALL BE BACKFILLED OR PLATED AT THE END OF EACH WORK DAY. ALL CONSTRUCTION WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
5. STANDARD DRAWINGS OF THE CITY OF MISSISSAUGA AND REGIONAL MUNICIPALITY OF PEEL CONSTITUTE PART OF THIS CONTRACT, ALONG WITH PROVISIONS OF THE ONTARIO BUILDING CODE.
6. REFER TO ARCHITECTURAL PLANS FOR SURFACE TREATMENT SPECIFICATIONS INTERNAL TO SITE.

GRADING NOTES:

1. ANY AREAS BEYOND THE LIMIT OF THE SITE WHICH ARE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER. TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION, AND AT THE CONTRACTOR'S EXPENSE. DISTURBED AREAS EXCEPT FOR PAVEMENT SHOULD BE RESTORED USING 75mm TOPSOIL AND No.1 NURSERY SOD.
2. PRIOR TO COMMENCEMENT OF THE SITE GRADING WORKS, ALL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE INSTALLED AND OPERATIONAL. THE CONTRACTOR SHALL MAINTAIN ALL EROSION AND SEDIMENT CONTROLS UNTIL SERVICING CONSTRUCTION IS COMPLETED, TO THE SATISFACTION OF THE ENGINEER.
3. SHOULD DEEPLY BURIED ARCHAEOLOGICAL REMAINS BE FOUND ON THE PROPERTY DURING CONSTRUCTION ACTIVITIES, THE HERITAGE OPERATIONS UNIT OF THE ONTARIO MINISTRY OF CULTURE SHOULD BE NOTIFIED IMMEDIATELY.

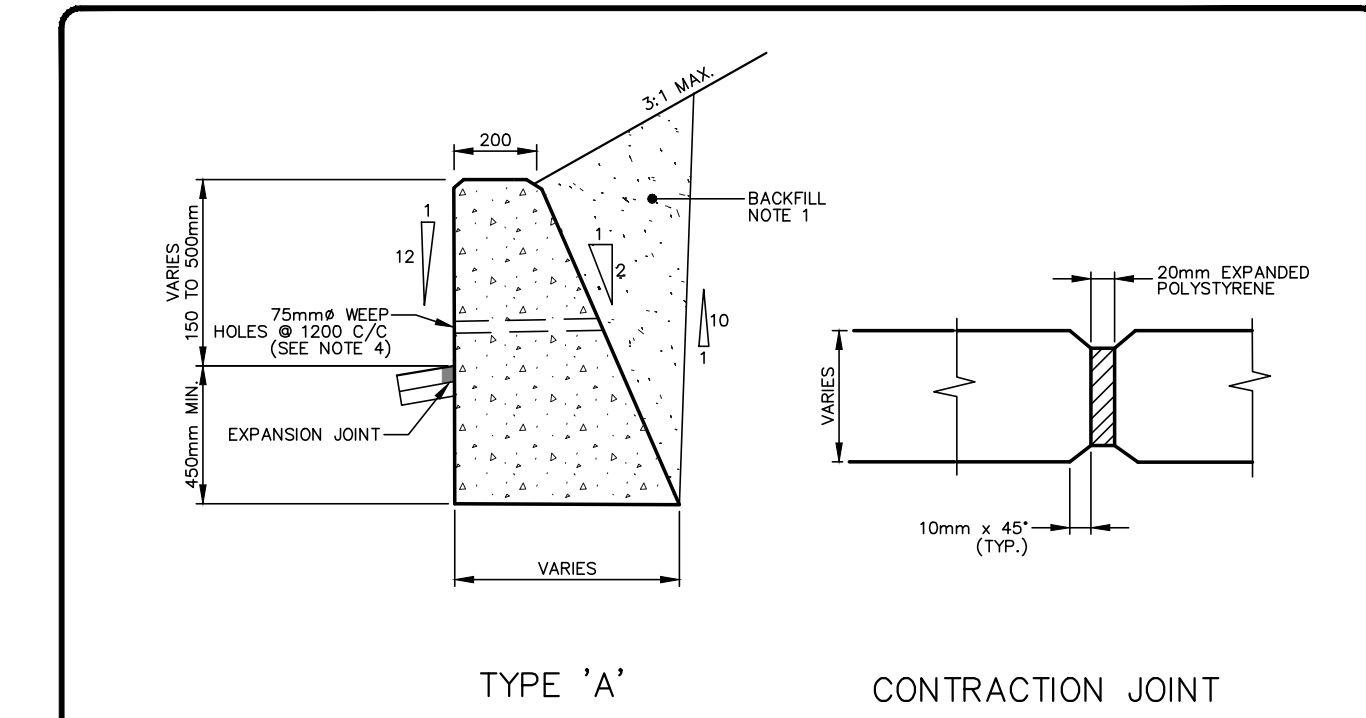
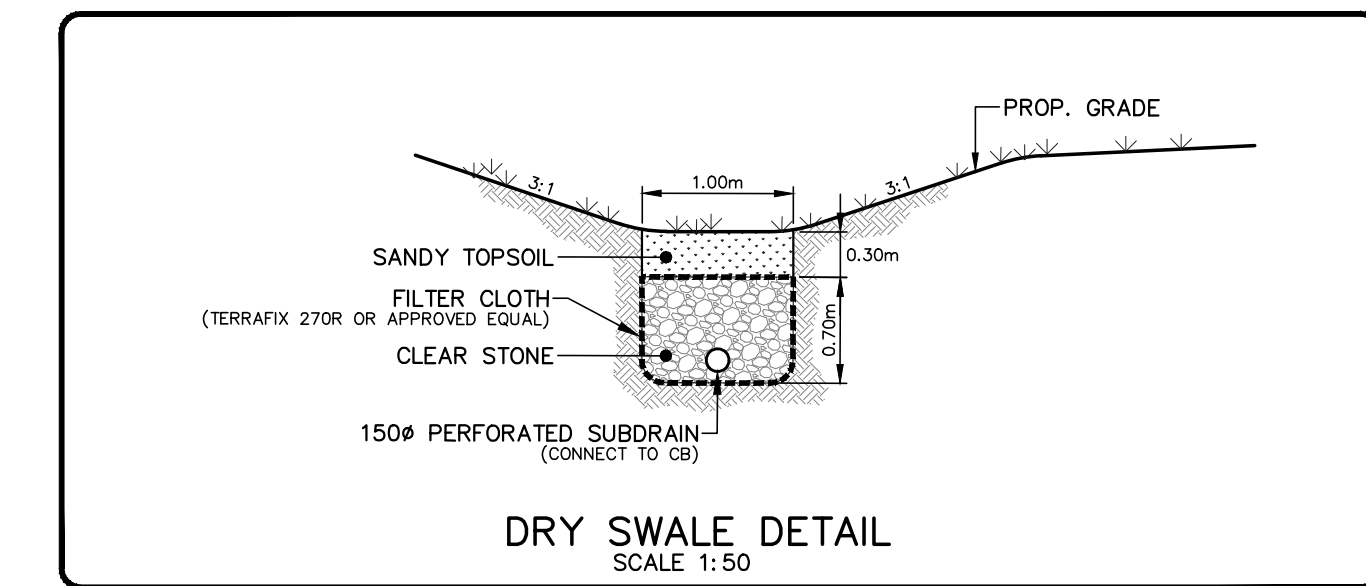
RESTORATION NOTES:

1. SERVICES WITHIN MUNICIPAL RIGHT-OF-WAY TO BE CONSTRUCTED IN VERTICAL TRENCH. TRENCH SHALL BE BACKFILLED WITH UNSHRINKABLE FILL, AND RESTORED PER CITY STANDARDS 2220.030, 2220.031 & 2220.032.
2. ALL AREAS DISTURBED BY THE CONTRACTOR DURING THE CONSTRUCTION OF WORKS SHOWN HEREON SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER.
 - MUNICIPAL SIDEWALKS AND CURBS TO BE RESTORED PER CITY STANDARDS.
 - RESTORATION OF PRIVATE DRIVEWAYS, CURB & WALKWAYS TO MATCH EXISTING SPECIFICATIONS.
 - ALL GRASS AND VEGETATION COVERED AREAS SHALL BE RESTORED BY PLACING 75mm OF TOPSOIL & No. 1 NURSERY SOD.

PAVEMENT SPECIFICATION:

COURSE	THICKNESS	SPECIFICATION
SURFACE COURSE	40mm	HL-3 ASPHALT
BINDER COURSE	65mm	HL-B ASPHALT
GRANULAR BASE	200mm	GRANULAR 'A'
GRANULAR SUB-BASE	250mm	GRANULAR 'B'

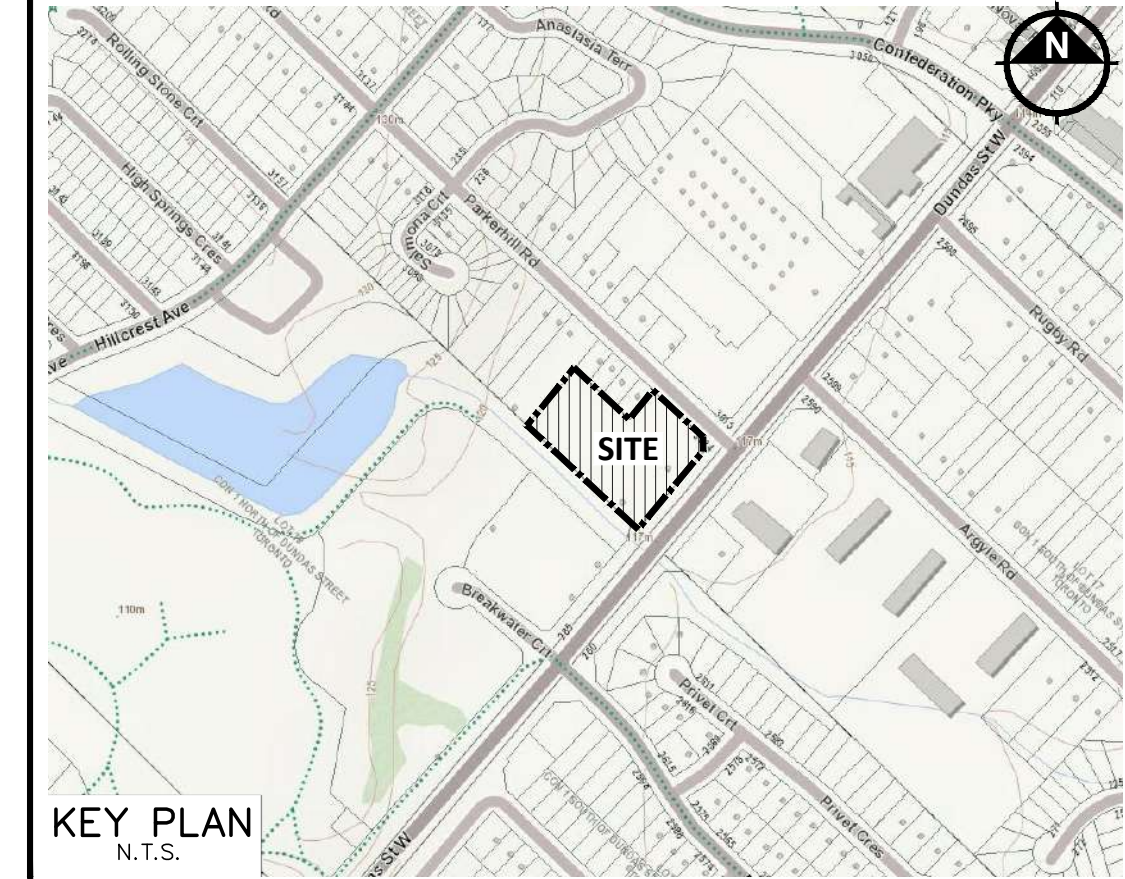
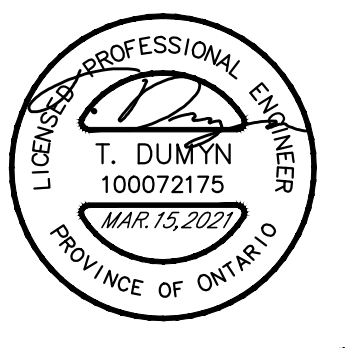
FREE-DRAINING SAND FILL OVER PARKING GARAGE SLAB (THICKNESS PER GEOTECHNICAL ENGINEER'S RECOMMENDATION)



- NOTES:**
1. ALL EXCAVATION FOR TOE WALLS TO BE BACKFILLED WITH GRANULAR 'A' MATERIAL.
 2. CONTRACTION JOINT TO BE PROVIDED EVERY 3.0 METERS.
 3. CONCRETE TO BE 30 MPa.
 4. WEEP HOLES SHALL BE PLACED SUCH THAT THE TOP OF THE WEEPER ON THE INSIDE AND THE BOTTOM OF THE WEEPER ON THE OUTSIDE ARE LEVEL.

CONCRETE TOE WALL
SCALE: N.T.S.

GRADING CERTIFICATION:
I HAVE REVIEWED THE PLANS FOR THE CONSTRUCTION OF THE BUILDING LOCATED AT 255 DUNDAS STREET WEST, AND HAVE PREPARED THIS PLAN TO INDICATE THE COMPATIBILITY OF THE PROPOSAL TO EXISTING ADJACENT PROPERTIES AND MUNICIPAL SERVICES. IT IS MY BELIEF THAT ADHERENCE TO THE PROPOSED GRADES AS SHOWN WILL PRODUCE ADEQUATE SURFACE DRAINAGE AND PROPER FACILITY OF THE MUNICIPAL SERVICES WITHOUT ANY DETRIMENTAL EFFECT TO THE EXISTING DRAINAGE PATTERNS OR ADJACENT PROPERTIES.



- LEGEND**
- DENOTES VALVE AND CHAMBER
 - DENOTES VALVE AND BOX
 - ◇ DENOTES HYDRANT
 - AD □ DENOTES AREA DRAIN (CONNECTED TO INTERNAL BUILDING PLUMBING)
 - CB □ DENOTES SINGLE CATCHBASIN
 - DCB □ DENOTES DOUBLE CATCHBASIN
 - DENOTES SANITARY MANHOLE
 - DENOTES STORM MANHOLE
 - ▽ DENOTES EXTERIOR ENTRANCE
 - 189.52 DENOTES PROPOSED ELEVATION
 - 190.14 DENOTES U/G GARAGE ELEVATION
 - 190.14 DENOTES EXISTING ELEVATION
 - ◆ DENOTES LIGHT POLE
 - DENOTES EXISTING CONTOUR
 - DENOTES EMERGENCY OVERLAND FLOW ROUTE
 - DENOTES PROPOSED BUILDING ABOVE GRADE
 - DENOTES MAX. PONDING EXTENTS
 - DENOTES GREEN ROOF
 - DENOTES EXISTING FLOODLINE
 - DENOTES PROPOSED FLOODLINE
 - DENOTES REGULATED AREA BOUNDARY
 - DENOTES LONG TERM STABLE TOP OF SLOPE LINE
 - DENOTES TOP OF BANK STAKED BY CVC ON FEB. 26, 2020
 - DENOTES PROPOSED 10m DEVELOPMENT SETBACK

DRAWING LIST

SS-01	SITE SERVICING PLAN
SG-01	SITE GRADING PLAN
SC-01	EROSION & SEDIMENT CONTROL PLAN
D-01	DETAILS
D-02	DETAILS

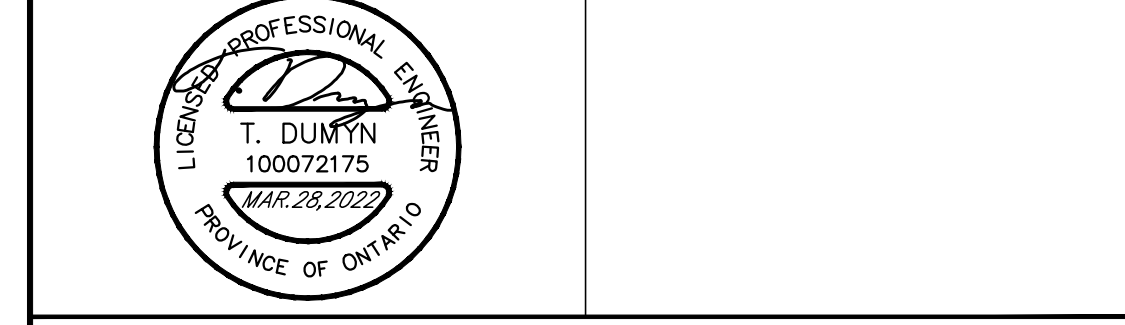
SUBMISSION HISTORY

No.	ISSUED FOR	DATE
1.	ISSUED FOR ZBA/SPA	MAR.15.2021
2.	ISSUED FOR ZBA/SPA - 2ND SUBMISSION	MAR.28.2022

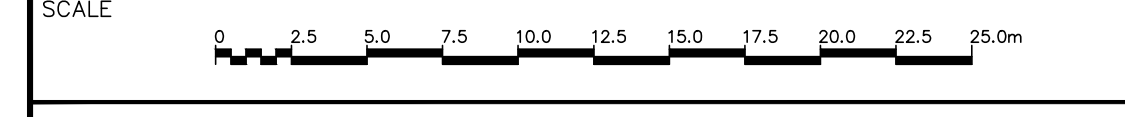
REVISIONS

No.	DESCRIPTION	BY	DATE

BENCHMARK NOTE:
ELEVATIONS SHOWN HEREON ARE REFERRED TO THE CITY OF MISSISSAUGA BENCHMARK No. 1059, LOCATED AT THE BASE OF A 750mm CONCRETE TRAFFIC POLE AT THE NORTHWEST CORNER OF DUNDAS STREET WEST AND PARKERHILL ROAD, HAVING A PUBLISHED ELEVATION OF 115.617 METRES.



MIXED-USE HIGHRISE DEVELOPMENT
255 DUNDAS STREET WEST



SITE GRADING PLAN

CITY FILE: DARC 20-30 W7		PROJECT No. 19-0045MI
DATE: MAR. 28, 2022	DESIGNED BY: T.D.	DWG. No.
SCALE: 1:250	DRAWN BY: T.D.	SG-01
	CHECKED BY: M.M.	