

1
SG-1
SCALE: 1:300
PROPOSED SITE SERVICING PLAN

NOTES

- MATERIALS SPECIFICATIONS & CONSTRUCTION
SHALL BE (WHEREVER NOT SPECIFIED) IN ACCORDANCE WITH THE APPLICABLE ONTARIO PROVINCIAL STANDARD SPECIFICATIONS (OPSS), LATEST AMENDMENTS.
- OCCUPATIONAL HEALTH AND SAFETY
 - SAFETY ACT
THE CONTRACTOR AND ITS SUBCONTRACTORS SHALL BE RESPONSIBLE FOR CONSTRUCTION SAFETY AND FOR COMPLIANCE WITH THE RULES, REGULATIONS AND PRACTICES REQUIRED BY THE APPLICABLE FEDERAL AND PROVINCIAL CONSTRUCTION SAFETY LEGISLATION.
 - LOCAL REQUIREMENTS
ALL SERVICES AND UTILITIES TO BE SUPPORTED AS PER THE REQUIREMENTS OF THE REGION OF PEEL, CITY OF MISSISSAUGA AND THE CORRESPONDING UTILITY COMPANIES.
- ROADWORKS
 - EXISTING PAVEMENT
ANY SECTION OF PAVEMENT DISTURBED WITHIN THE EXISTING RIGHT-OF-WAY (R.O.W.) SHALL BE RESTORED AS PER THE ORIGINAL PAVEMENT DESIGN AND AS PER THE REQUIREMENTS OF THE CITY 2220.010.
 - PARKING AREA RESTORATION
GRANULAR A - 200mm, GRANULAR B - 325mm
 - CONCRETE SIDEWALK
SHALL BE AS PER STD. DWGS. 2240.010, 2240.020, 2240.030 & 2240.040 OF THE CITY.
 - CONCRETE CURB
SHALL BE AS PER OPSD 600.040, 600.070 & 600.110.
 - CONCRETE WALKWAY
SHALL BE AS PER STD. DWG. 2240.050 OF THE CITY.
 - CONFORMANCE
ALL WORKS SHALL CONFORM TO THE REQUIREMENTS OF THE CITY AND THE REGION.
- DIMENSIONS
ALL DIMENSIONS AND ELEVATIONS ARE IN METRES UNLESS NOTED OTHERWISE
ALL PIPE SIZES ARE IN MILLIMETRES.
- BENCH MARK
BENCH MARK ELEVATION NOTE:
ELEVATIONS ARE REFERRED TO THE CANADIAN GEODETIC VERTICAL DATUM (CGVD-1928) AND ARE DERIVED FROM CITY OF MISSISSAUGA BENCHMARK No.914 LOCATED ON A CONCRETE BOX CULVERT ON THE EAST SIDE OF TOMKEN ROAD, HAVING A PUBLISHED ELEVATION OF 141.022 METRES.

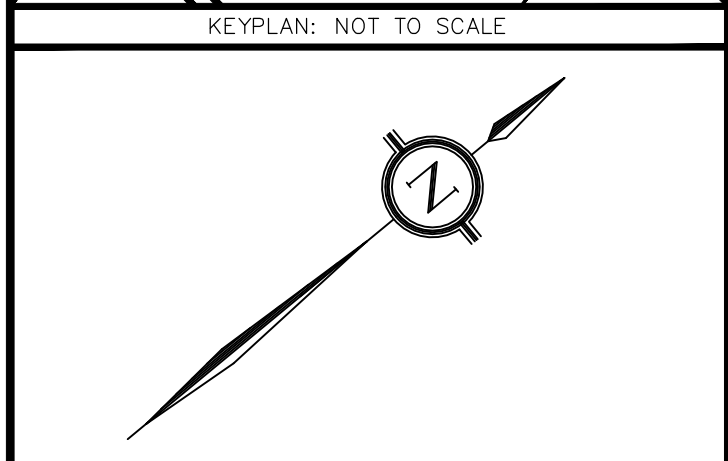
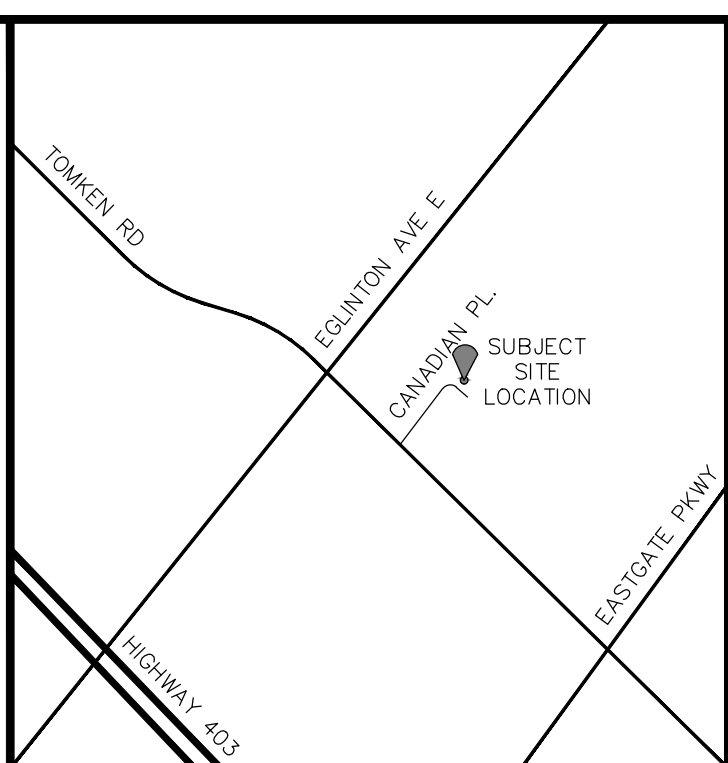
- GENERAL
 - WHENEVER PIPES ARE PASSING THROUGH UNCOMPACTED FILL AREA, THE BEDDING TRENCH SHALL BE EXCAVATED TO THE UNDISTURBED GROUND LEVEL AND BACKFILLED WITH GRANULAR MATERIAL COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY.
 - FOR DIMENSIONS AND DETAILS NOT SHOWN ON THE PLAN, REFER TO THE STD. DWGS.
 - ALL AREAS OUTSIDE OF THE DEVELOPMENT PLAN LIMITS, SHALL BE RESTORED TO THE ORIGINALS CONDITIONS TO THE SATISFACTION OF THE CITY OF MISSISSAUGA AND THE REGION OF PEEL
 - ALL TRAFFIC CONTROLS AND SIGNING DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF MTO, THE REGION, AND THE CITY.
 - BEFORE ANY DIGGING, ALL UTILITIES MUST BE CONTACTED BY THE CONTRACTOR FOR EXACT LOCATION OF THEIR PLANTS, THE CONTRACTOR MUST PROTECT THE EXISTING PLANTS AS PER THE REQUIREMENTS OF THE CORRESPONDING UTILITY COMPANIES.
 - EXISTING ELEVATIONS HAVE BEEN OBTAINED BY KHALSA INC.
 - ALL SURFACE DRAINAGE SHALL CONTINUE TO DRAIN AS PER EXISTING SYSTEM.
 - THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS (LIKE - DEMOLITION OF STRUCTURES, REMOVAL OF TREES, FOUNDATION INSTALLATION, ROAD ENCHROACHMENT, WORK WITHIN FLOOD PLAIN AREA ETC.) PRIOR TO COMMENCEMENT OF CONSTRUCTION.
 - EXISTING GRADING WITHIN THE DEVELOPMENT SITE, SHALL BE MAINTAINED.
 - ALL RECOMMENDATIONS OF THE SOILS REPORT SHALL BE STRICTLY FOLLOWED AND ANY DISCREPANCY BETWEEN THESE PLANS AND THE SOILS REPORT SHALL BE REPORTED BY THE CONTRACTOR TO THE ENGINEER PRIOR TO THE TENDERING OF THE PRICES FOR THIS PROJECT.
 - THE BUILDINGS AND THE SITE BOUNDARIES HAVE BEEN LOCATED BASED ON INFORMATION OBTAINED FROM KHALSA DESIGN INC.
 - ALL FIRE ACCESS ROUTES ARE STATED TO BE CONSTRUCTED OF HARD SURFACE MATERIAL SUCH AS ASPHALT, CONCRETE OR LOCKSTONE AND DESIGNED TO SUPPORT A LOAD OF NOT LESS THAN 11383 KG PER AXLE AND HAVE A CHANGE IN GRADIENT OF NOT MORE THAN 1 IN 12.5 (8%) OVER MINIMUM DISTANCE OF 15M, AS PER RECORDS AND SHALL BE MAINTAINED.
 - FIRE ROUTES SHALL CONTINUE TO BE DESIGNATED AS PER THE CITY OF MISSISSAUGA AND THE REGION OF PEEL REQUIREMENTS.
- CAUTION AGAINST EXISTING UNDERGROUND SERVICES
 - THE CONTRACTOR SHALL RECOGNIZE THAT OUR DRAWING HAS BEEN PREPARED BASED ON INFORMATION FROM RECORDS AND THE ACTUAL INSTALLATION OF THESE SERVICES MAY HAVE DEVIATED SUBSTANTIALLY FROM THESE RECORDS
 - THE CONTRACTOR SHALL THEREFORE, TAKE ALL REASONABLE PRECAUTION TO PROTECT THESE UNIDENTIFIABLE EXISTING SERVICES
 - THE COST FOR REPAIRING DAMAGED UN-IDENTIFIED UNDERGROUND SERVICES, SHALL BE ESTABLISHED BETWEEN THE CONTRACTOR AND THE OWNER AS ADDITIONAL SERVICES.

- EROSION AND SEDIMENT CONTROL
 - ALL EROSION CONTROL MEASURES TO BE IN PLACE BEFORE STARTING CONSTRUCTION
 - MAINTAIN EROSION CONTROL MEASURES DURING CONSTRUCTION IN GOOD ORDER
 - MINIMIZE AREA DISTURBED DURING CONSTRUCTION.
 - PROTECT ALL CATCHBASINS, MANHOLES AND PIPE ENDS FROM SEDIMENT INTRUSION.
 - KEEP ALL SUMPS CLEAN DURING CONSTRUCTION.
 - PREVENT WIND BLOWN DUST BY WATERING, SEEDING DISTURBED AREAS AS REQUIRED.
 - SILT CONTROL AS PER STD. DWGS. 2940.010, 2930.020, 2930.030 & 2930.040 OF THE CITY SHALL BE USED IN LOCALISED AREAS IF REQUIRED AND AS DIRECTED BY THE ENGINEER DURING CONSTRUCTION
 - THE ESC STRATEGIES OUTLINED ON THE PLANS ARE NOT STATIC AND MAY NEED TO BE UPGRADED/AMENDED AS SITE CONDITIONS CHANGE TO PREVENT SEDIMENT RELEASES TO THE NATURAL ENVIRONMENT, ANY CHANGES FROM THE APPROVED ESC PLANS WILL BE DOCUMENTED AND REPORTED TO THE ENFORCEMENT OFFICE.
 - ALL DAMAGED ESC MEASURES WILL BE REPAIRED AND/OR REPLACED WITHIN 48 HOURS OR SOONER IF ENVIRONMENTAL RECEPTORS ARE AT IMMINENT AND FORESEEABLE RISK OF ADVERSE IMPACT.
 - INSPECTION OF THE PROPOSED EROSION AND SEDIMENT CONTROL MEASURES WILL OCCUR ON:
 - A WEEKLY BASIS
 - BEFORE AND AFTER A SIGNIFICANT RAINFALL EVENT(S)
 - AFTER EXTREME WEATHER (E.G. WIND STORMS) WHICH COULD RESULT IN DAMAGE TO ESC MEASURES
 - DAILY DURING EXTENDED RAIN PERIODS
 - MONTHLY DURING INACTIVE PERIODS (>30 DAYS)
 - BEFORE CONSTRUCTION IS SHUT DOWN FOR THE WINTER TO ENSURE THE SITE IS READY FOR FREEZING CONDITIONS AND THAWS; AND
 - AT THE END OF CONSTRUCTION TO CONFIRM THAT THE SITE HAS ACHIEVED AT LEAST 80% STABILIZATION (CSA, 2018) AND THAT PERMANENT VEGETATION AREAS ARE WELL-ESTABLISHED AND EFFECTIVELY PREVENTING EROSION.

"I HAVE REVIEWED THE PLAN FOR THE DEVELOPMENT OF TEMPORARY 135 PARKING SPACED FOR TRACTOR TRUCK AT 1075 CANADIAN PLACE 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"



LAND & BUILDING EXPERTS.
JOO MIN PARK, P.ENG.



5	COMMENTS ADDRESSED	01/05/23
4	SITE PLAN REVISION	07/22/22
3	COMMENTS ADDRESSED	03/09/22
2	PERMIT	02/22/21
1	CLIENT REVIEW	07/13/20
NO.	ISSUED FOR	DATE

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PROJECT INFO:

**1075 CANADIAN PLACE
MISSISSAUGA, ON.
L4W 1J9**

PROJECT NAME:
**PROPOSED TEMPORARY
135 PARKING SPACES FOR
TRACTOR TRUCK**

DRAWING TITLE:
SITE SERVICING PLAN

SCALE: AS NOTED	DWG. NO.
DRAWN BY: J.P.	
CHECKED BY: J.P.	
PROJECT NO.: CANADIAN-20-01	SS-1