

DEC 21 2023

GENERAL NOTES:

DO NOT SCALE DRAWINGS.

ALL ELEVATIONS ARE IN METERS AND CAN BE CONVERTED TO FEET BY MULTIPLYING BY 3.2808.

ONLY THE LATEST APPROVED DRAWINGS AND SPECIFICATIONS ARE TO BE USED FOR CONSTRUCTION.

ALL DRAWINGS AND SPECIFICATIONS REMAIN THE PROPERTY OF THE CONSULTANT AND ARE TO BE RETURNED TO THE CONSULTANT UPON REQUEST. IN THE EVENT OF DISCREPANCIES, THE DRAWINGS AND SPECIFICATIONS IN WHOLE OR IN PART, BE SUPERSEDED OR ESTIMATED WITHOUT THE PERMISSION OF THE CONSULTANT.

INFORMATION PRESENTED ON THIS DRAWING IS BASED ON INFORMATION RECEIVED FROM THE FOLLOWING SOURCES:

- TOPOGRAPHIC DETAILS: TALLOCH ENGINEERING DESIGN 2021-11-24
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY EXISTING SERVICES AND UTILITIES PRIOR TO PROCEEDING WITH ANY WORK.
- WETLAND LIMITS AND FLOOD HAZARD AS PER THE LATEST APPROVED DATA.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.

THE CONTRACTOR SHALL NOT OBTAIN ANY EXISTING SERVICE WELLS WITHOUT CONSULTATION AND OBTAINING PERMISSION FROM THE RELEVANT UTILITIES PROVIDER.

THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO PERFORMING ANY WORK AND MAKE THOROUGHLY FULL RECORDS OF ALL EXISTING ON-SITE CONDITIONS.

NEW BROWNSHAW TO MEET THE REQUIREMENTS OF GSSC 303.620.

MINIMUM IS REQUIRED FOR SHALE GRANULES LESS THAN 10mm. 150mm GEOTEXTILE WRAPPED IN POLYETHYLENE LINER TO BE INSTALLED TO POSITIVE COLLAR AT SITE OF GREATER SLOPE.

ALL EXISTING AREAS TO BE RESTORED TO EXISTING CONDITIONS OR BETTER WITH A MIN. 100mm TOPSOIL LAYER AND SEEDS WITH NATIVE GRASSES (OR 500 MIMIMUM VEGETATION COMPLETION OF LAWN).

WATER TO ALL EXISTING ALLUWIAL LAY LAY GRASSES AT A 3:1 SLOPE MINIMUM.

SLOPE AREA FROM THE BUILDING AT A MINIMUM 2:0% GRADE.

TOP OF FLOOD PLATE TO BE MINIMUM 200mm ABOVE FINISHED GRADE.

WETLAND PROTECTION PLAN NOTES:

SEDIMENT BARBERS, CHECK DAMS, AND TEMPORARY EROSION CONTROL MEASURES TO BE INSTALLED TO THE BEGINNING OF CONSTRUCTION.

RIP RAP SHALL BE INSTALLED IN ACCORDANCE WITH SPS 341 AND SPS 5104.

ALL TEMPORARY CONTROL MEASURES TO BE THOROUGHLY INSPECTED AND APPROVED BY THE ENGINEER PRIOR TO THE BEGINNING OF CONSTRUCTION.

IF NECESSARY, TRUCKS WILL BE WASHED DOWN BEFORE LEAVING THE SITE.

THE SITE WILL BE MET AND OPEN TO CONSTRUCTION TO CONTROL DUST.

ALL CONSTRUCTION ACTIVITY WILL COMPLY WITH THE CITY OF GREATER SLOPE WILSON WETLAND.

ALL CONSTRUCTION VEHICLES TO ENTER AND EXIT SITE FROM TEMPORARY CONSTRUCTION AREAS.

ALL TOPSOIL STOCKPILES TO BE SURROUNDED WITH EROSION CONTROL MEASURES.

FLUTY BARRIERS TO BE PLACED LENGTHWISE ON ALL CATCH BASINS TO TRAP SEDIMENT. SILT TRAPS ARE TO BE PLACED REGULARLY AND ARE NOT TO BE REMOVED UNTIL ALL CONSTRUCTION ACTIVITY IS COMPLETED. SILT TRAPS ARE TO BE FILL TO PER 2700 OR APPROVED EQUIVALENT.

WHERE CONSTRUCTION ACTIVITY TAKES PLACE WITHIN THE CATCH BASIN, EROSION CONTROL MEASURES WILL BE PLACED ON THE CATCH BASIN TO PREVENT EROSION OF THE CATCH BASIN.

STREET SWEEPING, CATCH BASIN CLEANING AND DUST CONTROL ARE THE RESPONSIBILITY OF THE DEVELOPER PRIOR TO THE BEGINNING OF CONSTRUCTION.

ROADWAYS TO THE SATISFACTION OF THE GENERAL MANAGER OF THE INFRASTRUCTURE SERVICES.

SURFACE EROSION PROTECTION SHOULD BE APPLIED FOR ALL EXPOSED AREAS OF THE PROJECT UNTIL VEGETATION IS ESTABLISHED.

ELEVATION

FINISHED FLOOR ELEVATION	225.60
GRAVEL	226.08
TOP FLOODPLAIN W/L	225.75

FLOODPROOFING

THE LOWEST SPACING OF STRUCTURE MUST BE A MINIMUM OF 0.3m ABOVE THE FLOOD ELEVATION.

A MINIMUM OF 2.0m DISTANCE AROUND PROPOSED STRUCTURES SHALL BE MAINTAINED WHERE THE FLOOD ELEVATION IS GREATER THAN OR EQUAL TO THE FLOOD ELEVATION.

SAFETY SERVICES

SANITARY SERVICES SHALL BE 300 PVC PIPE - SPS 1641.

MAINTENANCE HOLES TO BE INSTALLED PER SPS 1641 AND NOT GSSC 402.

ALL SANITARY MAINTENANCE HOLES SHALL BE 1200mm x 900 TO GSSC 701.010.

WATER SERVICES

CONNECTIONS TO ALL WATERMANS CAN ONLY BE COMPLETED BY APPROVED CONTRACTOR AND IN ACCORDANCE WITH THE CITY OF GREATER SLOPE'S PROTOCOL FOR NEW CONSTRUCTION WATER SERVICE AND WATERMANS CONNECTIONS.

WATER SERVICE SHALL BE CU OR PEK AS APPROVED BY THE MUNICIPALITY.

SIZE OF WATER SERVICE PIPE SHALL BE CONFIRMED BY THE MUNICIPALITY.



KEY PLAN (N.T.S)



ENGINEER'S SEAL:

12/19/23	4	ISSUED PLAN OF SEVERANCE	CY	PD
10/16/23	3	ISSUED FOR BUILDING PERMIT	SP	PD
08/25/23	2	ISSUED FOR BUILDING PERMIT	CY	PD
07-21-23	1	ISSUED FOR BUILDING PERMIT	EV	PD
DATE	REV.	REVISION	BY	APP'D

CLIENT:

MATT DUMONT

CONSULTANT:



PROJECT TITLE:

DUBLIN STREET

DRAWING TITLE:

LOT GRADING PLAN

EV	CY	PD	PD
DRAWN	DESIGNED	CHECKED	APPROVED
AS NOTED		DEC. 19, 2023	
SCALE		DATE	
21-1105	4	C1	
PROJECT No.	REVISION	DRAWING	