

I HEREBY CERTIFY THAT THE PROPOSED GRADING AND APPURTENANT DRAINAGE WORKS COMPLY WITH SOUND ENGINEERING DESIGN AND THAT THE PROPOSED GRADING IS COMPATIBLE WITH APPLICABLE CITY BY-LAWS AND THE EXISTING DRAINAGE PATTERNS ON AND CROSS THESE LANDS AND ADJOINING LANDS.

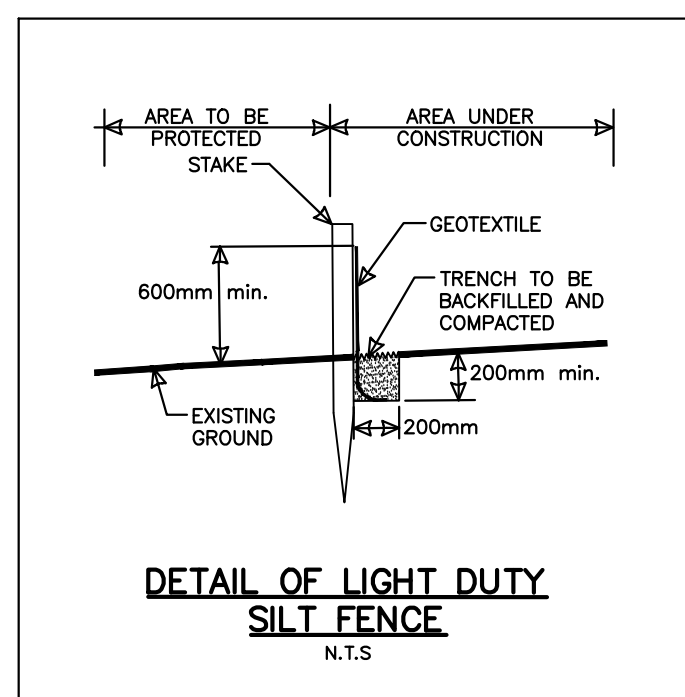
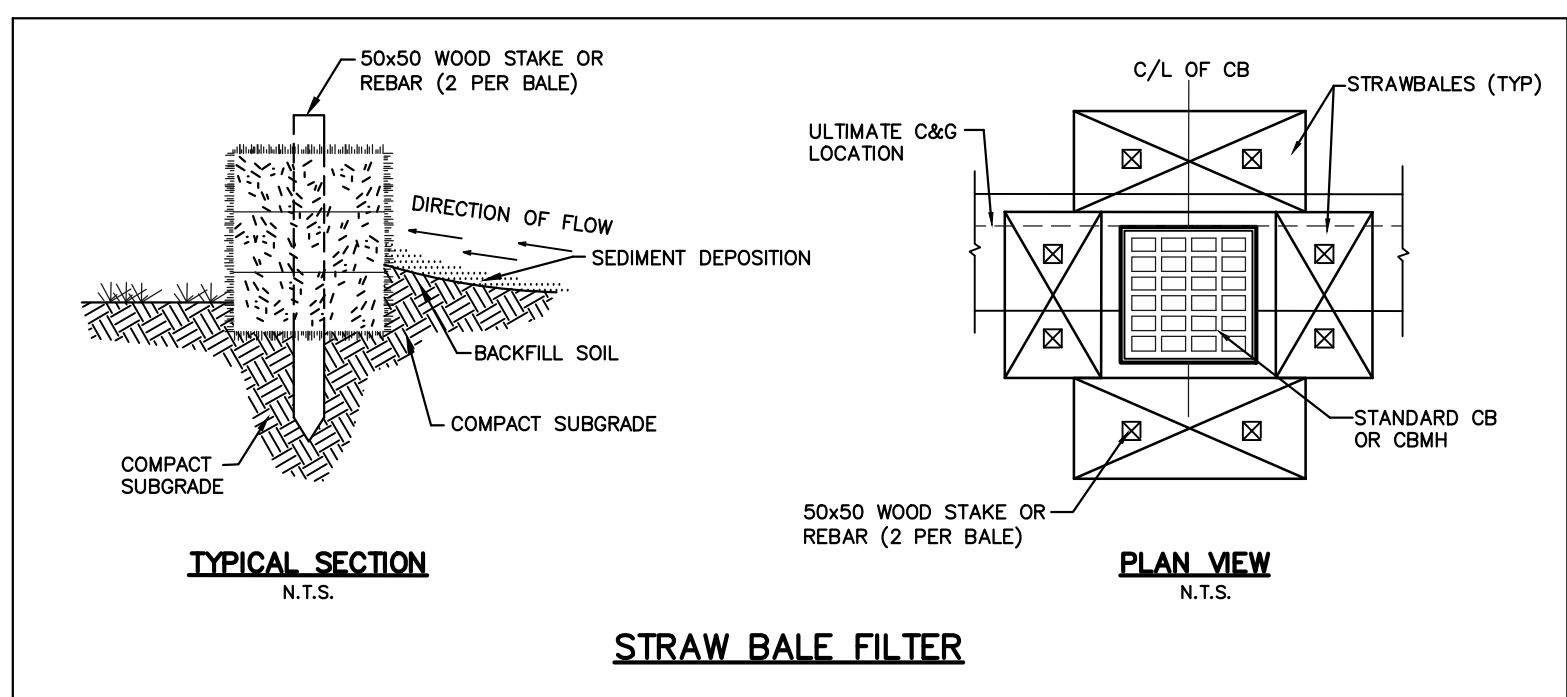
NOTE:  
MEDIUM DENSITY BUILDING (BLOCK 32)  
CONSTRUCTION MUST ADHERE TO BUILDING CLASSIFICATION OF 16, CONFORMING TO ARTICLE 3.1.4.6 OF THE ONTARIO BUILDING CODE.

**LEGEND:**

× 255.80	EXISTING ELEVATION
× 201.26	PROPOSED ELEVATION
●	DENOTES EDGE OF PAVEMENT ELEVATION
○	EXISTING CONTOURS
○	PROPOSED MANHOLE
■ CB	PROPOSED CATCHBASIN
■ CICB	PROPOSED CURB INLET CATCHBASIN
■ DICB	PROPOSED DITCH INLET CATCHBASIN
○ HDPE-CB	PROPOSED 450mm HDPE OPEN BOTTOM CATCHBASIN BY DEVRON (OR APPROVED EQUAL)
○ CBMH	PROPOSED CATCHBASIN MANHOLE
■	EX. CATCHBASIN
◆	PROPOSED FIRE HYDRANT
○	EX. FIRE HYDRANT
○	PROPOSED LIGHT STANDARD SEE DETAIL SHEET 5 OF 6
59	PROPOSED REGISTERED PLAN LOT NUMBERS/BLOCK NUMBERS
→	DRAINAGE DIRECTION ARROW
—	REAR YARD SWALE
---	LIGHT DUTY SILT FENCE
---	TREE PROTECTION FENCE
○ OR ---	STRAWBALE FILTER
---	DEVELOPMENT BOUNDARY
→	PROPOSED MAJOR OVERLAND FLOW
→	EXISTING MAJOR OVERLAND FLOW
S/E	DENOTES SUPER-ELEVATED OPSD-600.100 CURB & GUTTER.

**SEDIMENT CONTROL MEASURES**

- PROTECT ALL EXPOSED SURFACES AND CONTROL ALL RUNOFF DURING CONSTRUCTION
- ALL EROSION CONTROL MEASURES TO BE IN PLACE BEFORE STARTING CONSTRUCTION AND REMAIN IN PLACE UNTIL RESTORATION IS COMPLETE
- MAINTAIN EROSION CONTROL MEASURES DURING CONSTRUCTION
- ALL COLLECTED SEDIMENT TO BE DISPOSED OF AT AN APPROVED LOCATION
- MINIMIZE AREA DISTURBED DURING CONSTRUCTION
- ALL DEWATERING TO INCORPORATE A SILT BAG AT OUTLET
- PROTECT ALL CATCHBASINS, MANHOLES AND PIPE ENDS FROM SEDIMENT INTRUSION WITH GEOTEXTILE (TERRAFIX 270R OR APPROVED EQUIVALENT)
- KEEP ALL SUMPS CLEAN DURING CONSTRUCTION
- PREVENT WIND-BLOWN DUST
- STRAW BALES TO BE USED IN LOCALIZED AREAS AS SHOWN AND AS DIRECTED BY THE ENGINEER DURING CONSTRUCTION FOR WORKS WHICH ARE IN OR ADJACENT TO FLOODLINES, FILL LINES AND HAZARDOUS SLOPES.
- STRAWBALES TO BE TERMINATED BY ROUNDING THE BALES TO CONTAIN AND FILTER RUNOFF
- OBTAIN APPROVAL FROM UTRCA PRIOR TO CONSTRUCTION FOR WORKS WHICH ARE IN OR ADJACENT TO FLOODLINES, FILL LINES AND HAZARDOUS SLOPES.
- ALL OF THE ABOVE NOTES AND ANY SEDIMENT & EROSION CONTROL MEASURES ARE AT THE MINIMUM TO BE IN ACCORDANCE WITH THE MINISTRY OF NATURAL RESOURCES AND FORESTRY GUIDELINES ON EROSION AND SEDIMENT CONTROL FOR URBAN CONSTRUCTION SITES.



EXISTING SERVICES	DRAWING #, SOURCE	DATE	CONSTRUCTED SERVICES	COMPLETION	DETAILS	No.	REVISIONS	DATE	CONSULTANT	CONSULTANT OR DIVISION	ENGINEER'S STAMP	SCALE	TITLE	PROJECT No.	SHEET No.	PLAN FILE No.
					DESIGN	SB	1	DRIPLINE SURVEY	JULY 2021	LDS			ELMHURST STREET, KILWORTH SWEID HOLDING INC. <b>SERVICING PLAN</b>	LD-00203	2 of 6	00203-Servicing.dwg
				DRAWN BY	SB											
				CHECKED	AH											
				APPROVED	AG											
				DATE	2021-07-14											



SCALE	HORIZ - 1 : 500	TITLE	ELMHURST STREET, KILWORTH	PROJECT No.	LD-00203
	0 to 10m		SWEID HOLDING INC.	SHEET No.	2 of 6
			<b>SERVICING PLAN</b>	PLAN FILE No.	

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