



LEGEND

	PROPOSED ELEVATION		EXISTING ELEVATION
	PROPOSED SWALE ELEVATION		PROPOSED TOP OF CURB ELEVATION
	PROPOSED FLOOR ELEVATION		PROPOSED GRADE AND DIRECTION
	MAXIMUM 3:1 SLOPE		EMERGENCY OVERLAND FLOW ROUTE
	PROPOSED SANITARY MANHOLE		PROPOSED CATCHBASIN MANHOLE
	PROPOSED STORM MANHOLE		PROPOSED CATCHBASIN
	PROPOSED HYDRANT AND VALVE		PROPOSED BARRIER CURB
	PROPOSED DEPRESSED CURB		PROPOSED INLET CONTROL DEVICE
	PROPOSED ROOF DRAIN		PROPOSED FINISHED FLOOR ELEVATION
	PROPOSED UNDERSIDE OF FOOTING ELEVATION		PROPOSED BUILDING ENTRANCE
	PROPOSED SILTING FENCING (OPSD 219.110)		PROPOSED WATER METER AND REMOTE METER
	PROPOSED TRANSFORMER		PROPOSED GAS METER
	PROPOSED STORMWATER QUALITY TREATMENT UNITS (VORTECHS AND CDS MODELS)		

PAVEMENT STRUCTURES:

	LIGHT DUTY (NEW PAVEMENT) 50mm HL3 or SUPERPAVE 12.5 150mm GRANULAR "A" 300mm GRANULAR "B" TYPE II ASPHALT GRADE PG 58-34 *INSTALLED PER GEOTECHNICAL REPORT		HEAVY DUTY (NEW PAVEMENT) 40mm HL3 or SUPERPAVE 12.5 50mm HL8 or SUPERPAVE 19.0 150mm GRANULAR "A" 450mm GRANULAR "B" TYPE II ASPHALT GRADE PG 58-34 *INSTALLED PER GEOTECHNICAL REPORT
	HEAVY DUTY (NEW CONCRETE SITE AREAS) ROLLER-COMPACTED CONCRETE ON GRANULAR BASE PER GEOTECHNICAL RECOMMENDATIONS		EXISTING ROLLER-COMPACTED CONCRETE (RCC) TO BE REMOVED AND REPLACED

REFER TO PLAN 119007-GR FOR THE ON-SITE GRADING DESIGN

EXISTING GRADING TO REMAIN ON SOUTHERN PORTION OF THE PROPERTY, PER SITE PLAN APPROVAL D07-12-12-0102

APPROVED
By Lily Xu at 5:20 pm, Sep 14, 2020

LILY XU, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

REFER TO PLAN 119007-NDT FOR NOTES, DETAILS AND TABLES.
ALL NOTES, DETAILS AND SPECIFICATIONS ARE TO MEET THE
CURRENT CITY AND PROVINCIAL STANDARDS.

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS 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, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

CLIENT CONTACT INFORMATION
AMERICAN IRON & METAL (AIM)
9100 BOULEVARD HENRI-BOURASSA EAST
MONTREAL, QUEBEC, H1E 2S4
c/o Christian Brisebois, Director, Engineering and Construction
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cbrisebois@aim-global.com

No.	REVISION	DATE	BY
5	ISSUED TO CITY OF OTTAWA	JUN 30/20	FST
4	REVISED PER CITY COMMENTS / UPDATED SITE PLAN	MAY 29/20	FST
3	RE-ISSUED FOR SITE PLAN APPROVAL	MAR 26/20	FST
2	REVISED PER CITY COMMENTS / UPDATED SITE PLAN	JAN 31/20	FST
1	ISSUED FOR SITE PLAN APPROVAL	JUL 18/19	FST

SCALE	DESIGN	CHECKED	DRAWN	APPROVED
1:600	SM	FST	SM / BF	FST

FOR REVIEW ONLY

PROFESSIONAL ENGINEER
F.S. THAUETTE
100041390
June 29, 2020
PROVINCE OF ONTARIO

NOVATECH
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LOCATION CITY OF OTTAWA 2555 SHEFFIELD ROAD	PROJECT No. 119007
DRAWING NAME OVERALL PROPERTY - GRADING AND EROSION & SEDIMENT CONTROL PLAN	REV # 5
	DRAWING No. 119007-OGR

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D07-12-19-0124 # 18013