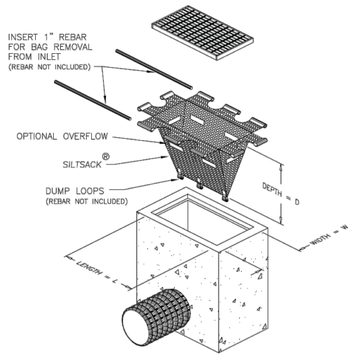
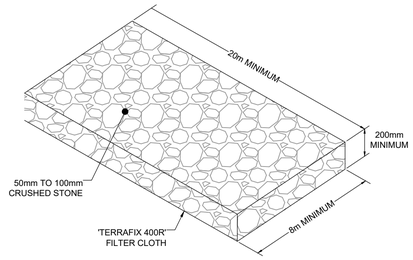
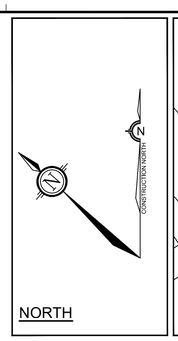
LEGEND

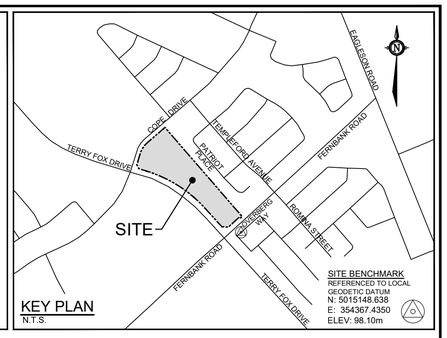
- SITE BOUNDARY
- MAXIMUM 3:1 SIDESLOPE
- PROPOSED CENTRELINE SWALE
- HYD — PROPOSED HYDRANT LOCATION
- 112 — PROPOSED SANITARY MANHOLE
- 124 — PROPOSED STORM MANHOLE
- CBMH 101 — PROPOSED CATCHBASIN MANHOLE INSERT
- PROPOSED CATCHBASIN INSERT
- PROPOSED SILT FENCE (SEE OPSD 219.110)
- PROPOSED MUD MAT
- PROPOSED STRAW BALE (SEE OPSD 219.180)



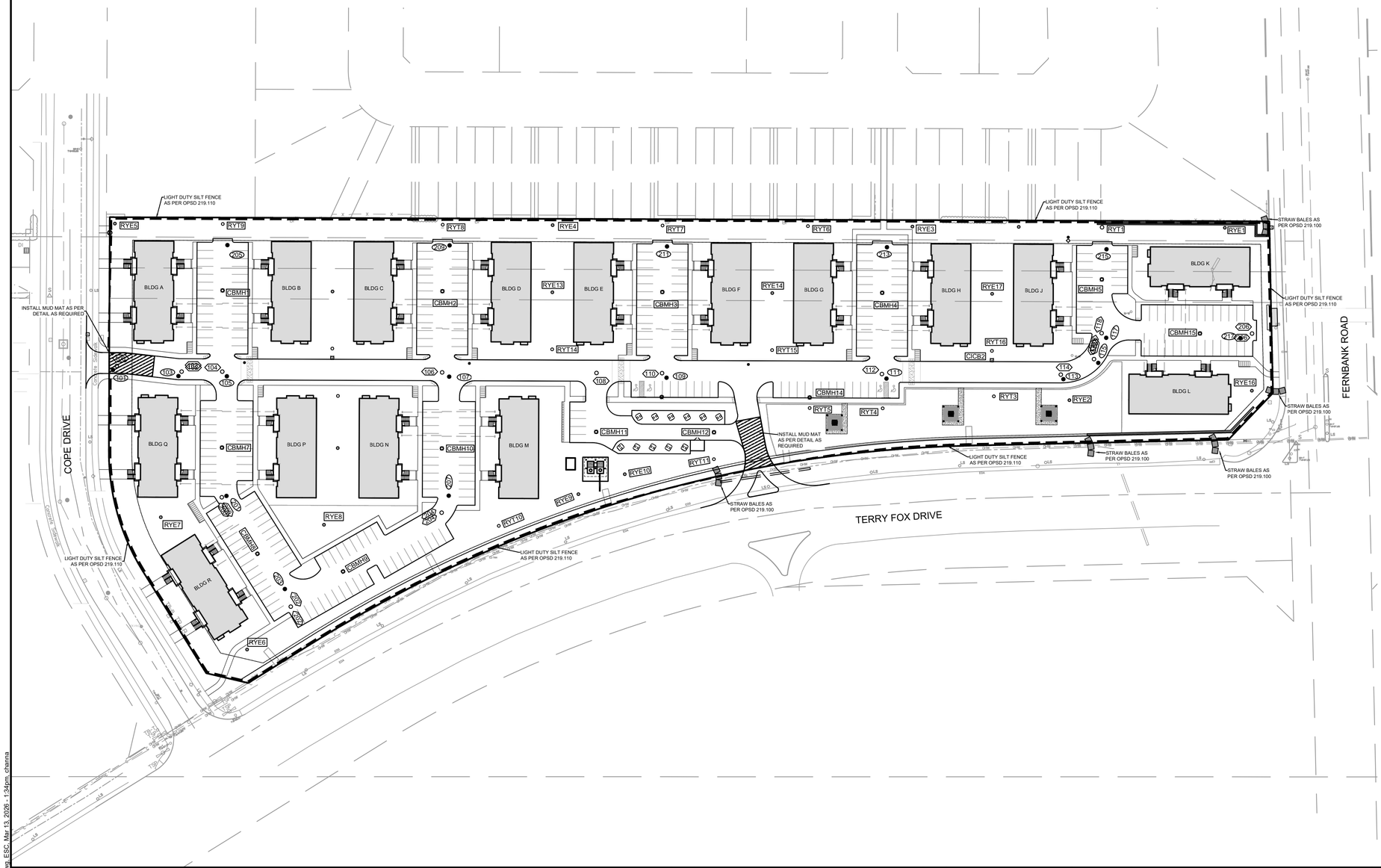


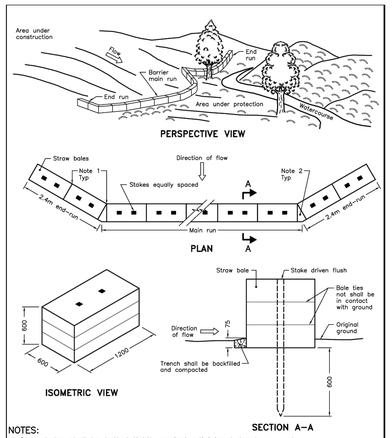
MUD MAT DETAIL
NTS





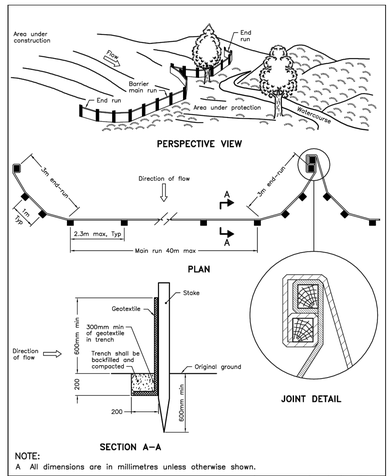
KEY PLAN
N.T.S.





NOTES:
1 Straw bales shall be butted tightly against adjoining bales to prevent sediment flow through barrier.
2 Caulk and compact gaps with loose straw.
A All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING	Nov 2015	Rev 2
LIGHT–DUTY STRAW BALE BARRIER	OPSD 219.100	



NOTE:
A All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING	Nov 2015	Rev 2
LIGHT–DUTY SILT FENCE BARRIER	OPSD 219.110	

REFER TO 121011-NLD FOR ADDITIONAL NOTES

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, 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.

No.	REVISION	DATE	BY
7.	REVISED PER CITY COMMENTS	MAR 18/26	DDB
6.	REVISED SITE PLAN SUBMISSION	NOV 14/25	DDB
5.	RE-ISSUED FOR TENDER	JAN 18/24	DDB
4.	ISSUED FOR TENDER	MAY 20/22	DDB
3.	REVISED PER CITY COMMENTS	FEB 17/22	DDB
2.	REVISED PER CITY COMMENTS	NOV 5/21	DDB
1.	ISSUED FOR CITY OF OTTAWA REVIEW	JUN 2/21	DDB

SCALE 1:750

1:750
0 10 20 30

DESIGN BM
CHECKED DDB
DRAWN ATE
CHECKED BM
APPROVED DDB

FOR REVIEW ONLY

LICENSED PROFESSIONAL ENGINEER
D. D. BLAIR
100122737
Mar 18 2026
PROVINCE OF ONTARIO

NOVATECH
Engineers, Planners & Landscape Architects
Suite 200, 240 Michael Cowpland Drive
Ottawa, Ontario, Canada K2M 1P6
Telephone (613) 254-9643
Facsimile (613) 254-5867
Website www.novatech-eng.com

CITY OF OTTAWA
5331 FERNBANK ROAD
IRON VALLEY 2

DRAWING NAME
EROSION AND SEDIMENT CONTROL PLAN

PROJECT No. 121011-00
REV REV # 7
DRAWING No. 121011-ESC

PLANA1.DWG - 841mmx594mm

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D07-12-25-0151

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