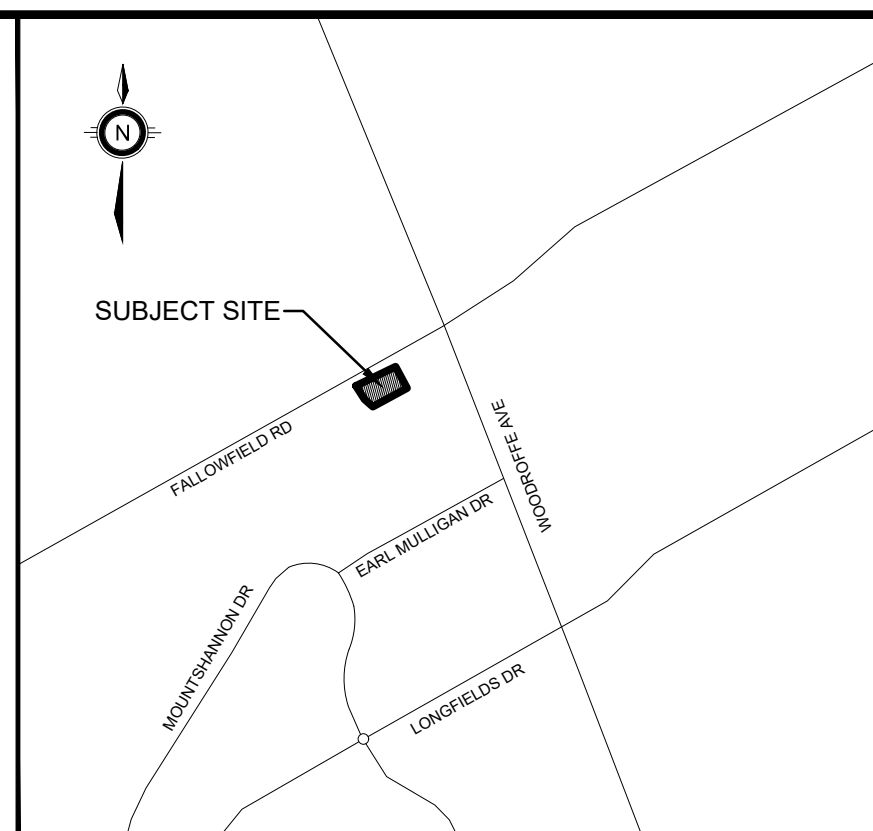
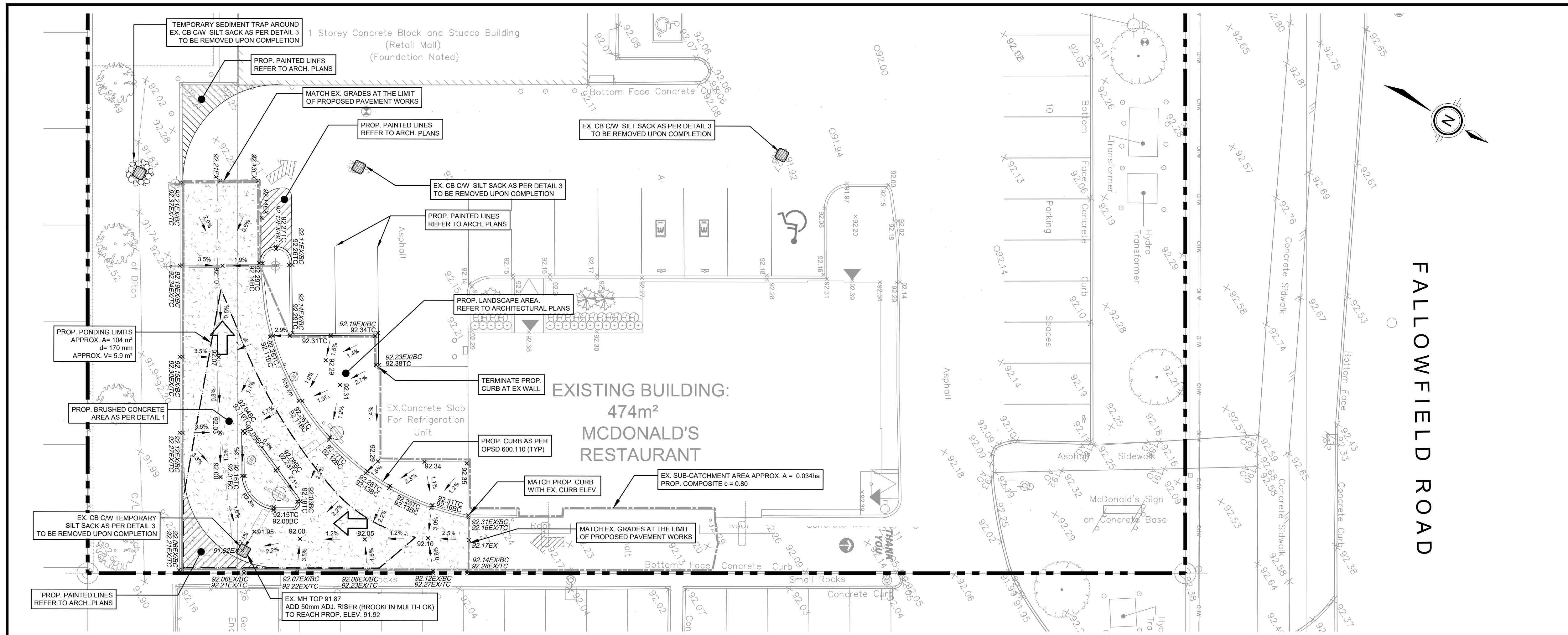




KEY MAP N.T.S.

LEGEND

PROPERTY LINE	---
ROADWORK LIMIT	---
SUB-CATCHMENT STORM WATER DRAINAGE AREA	---
STORM WATER PONDING AREA	---
PROPOSED GRADE	x 149.50
EXISTING GRADE (BOTTOM OF CURB)	x 149.33EX
EXISTING GRADE (TOP OF CURB)	x 149.33EX/BC
PROPOSED GRADE (TOP OF CURB)	x 149.33EX/TC
PROPOSED GRADE (BOTTOM OF CURB)	x 149.65TC
PROPOSED GRADE (TOP OF CATCH-BASIN)	x 149.50BC
EXISTING MANHOLE	⊕
EXISTING STORM CATCH BASIN (SINGLE)	⊕
EMERGENCY OVERLAND FLOW ROUTE	---
EXISTING OVERLAND FLOW ROUTE	---

EROSION AND SEDIMENT CONTROL / GENERAL NOTES:

1. SEDIMENT BARRIER, CHECK DAMS AND TEMPORARY CONSTRUCTION ACCESS TO BE INSTALLED PRIOR TO THE BEGINNING OF THE CONSTRUCTION.
2. ALL SEDIMENT CONTROL DEVICES TO BE ROUTINELY INSPECTED AND MAINTAINED IN PROPER WORKING ORDER UNTIL THE AREA IS STABILIZED.
3. IF NECESSARY, TRUCKS WILL BE WASHED DOWN BEFORE LEAVING THE SITE.
4. THE SITE WILL BE WET DOWN IF NECESSARY TO CONTROL DUST.
5. ALL CONSTRUCTION EQUIPMENT MUST BE PARKED ON-SITE.
6. WILL COMPLY WITH CITY OF TORONTO NOISE BY-LAW.
7. ALL CONSTRUCTION VEHICLES TO ENTER AND EXIT SITE FROM TEMPORARY CONSTRUCTION ACCESS.
8. ALL TOPSOIL STOCKPILES TO BE SURROUNDED WITH SEDIMENT CONTROL FENCING.
9. FILTER FABRIC TO BE PLACED UNDER GRATES ON ALL CATCHBASINS TO TRAP SEDIMENT. SILT TRAPS ARE TO BE CLEANED REGULARLY AND ARE NOT TO BE REMOVED UNTIL SUCH TIME AS THE CURBS ARE CONSTRUCTED AND THE BOULEVARDS ARE SODDED OR BACKYARDS GRADED AND SODDED. FILTER FABRIC FOR SILT CONTROL TO BE TERRAFIX 270R OR APPROVED EQUIVALENT.
10. FILTER CLOTH WILL BE PLACED ON THE CATCHBASINS ON (PUBLIC STREET) ACROSS THE PROPERTY'S FRONTAGE.
11. IN THE CASE OF ANY CONFLICT WITH ANOTHER PLAN, THIS PLAN PREVAILS ONLY IN RESPECT TO CONSTRUCTION MEASURES AND ACTIVITIES SUCH AS THE CONSTRUCTION ACCESS, SILT FENCE, SECURITY FENCE, SEDIMENT CONTROL AND MUD MATS.
12. STREET SWEEPING, CATCH BASIN CLEANING AND DUST CONTROL ARE THE RESPONSIBILITY OF THE DEVELOPER AND MUST BE KEPT UNDER CONTROL ON ALL ROADWAYS TO THE SATISFACTION OF THE CITY.
13. UPON CONSTRUCTION COMPLETION REMOVE ANY EROSION AND SEDIMENT CONTROLS (I.E. SILT FENCE, SILT SOCKS ETC.)

CLIENT



McDonald's Restaurants of Canada Ltd.
4400 Still Creek Drive
Burnaby, BC
V5C 6C5
Tel: 604-294-2181

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No.	DATE	APPR.	DESCRIPTION
1	2025-09-10	IQ	1ST SUBMISSION

REVISIONS

No.	DATE	DESCRIPTION
G		As-Built Linen Submission
F		Surface Construction
E		Underground Construction
D		DSSP Submission #3
C		DSSP Submission #2
B		DSSP Submission #1
A		Development Permit Approval

ISSUES

SEALS



SUB-CONSULTANT

PRIME CONSULTANT



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Hamilton ON L8L 1H5 Canada
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PROJECT

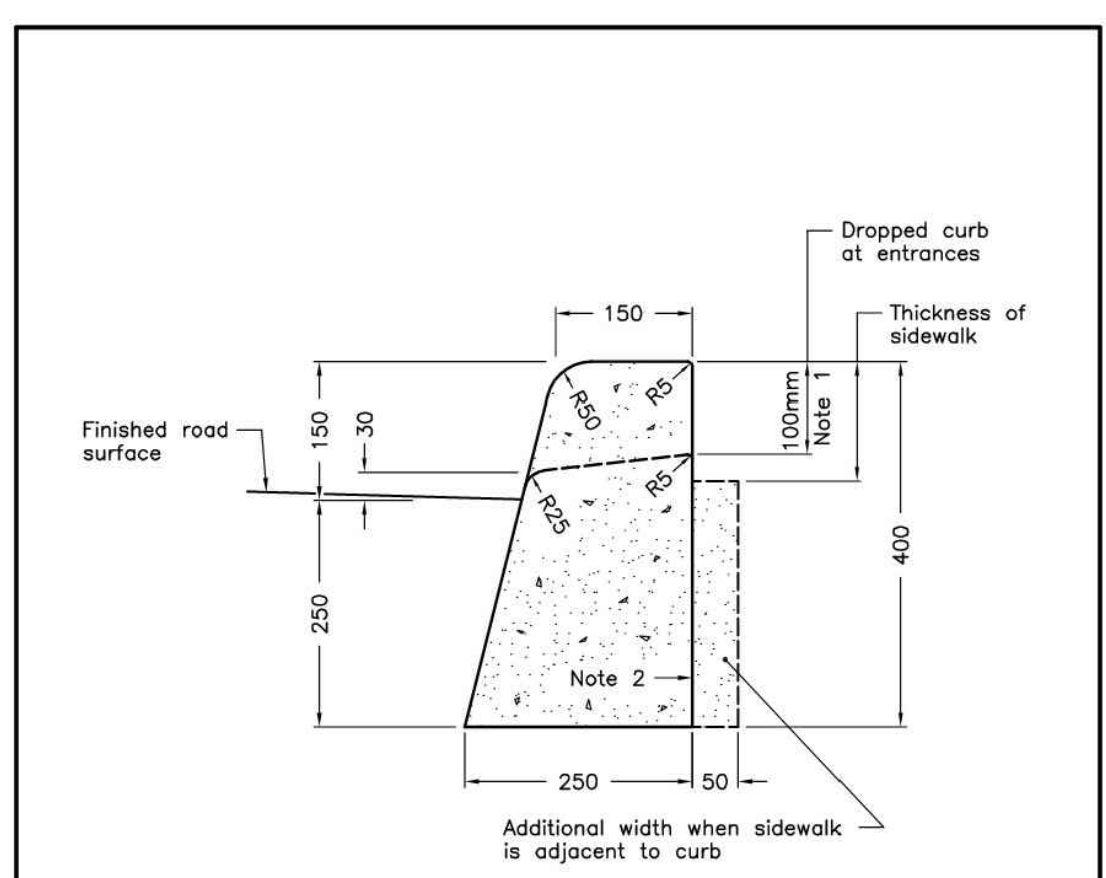
McDONALD'S
40059-FALLOWFIELD
3340 FALLOWFIELD ROAD,
NEPEAN, ON

PROJECT NO.: 136827
DRAWN BY: DL
CHK'D BY: IQ
SCALE: 1:150
DATE: 2025-09-10

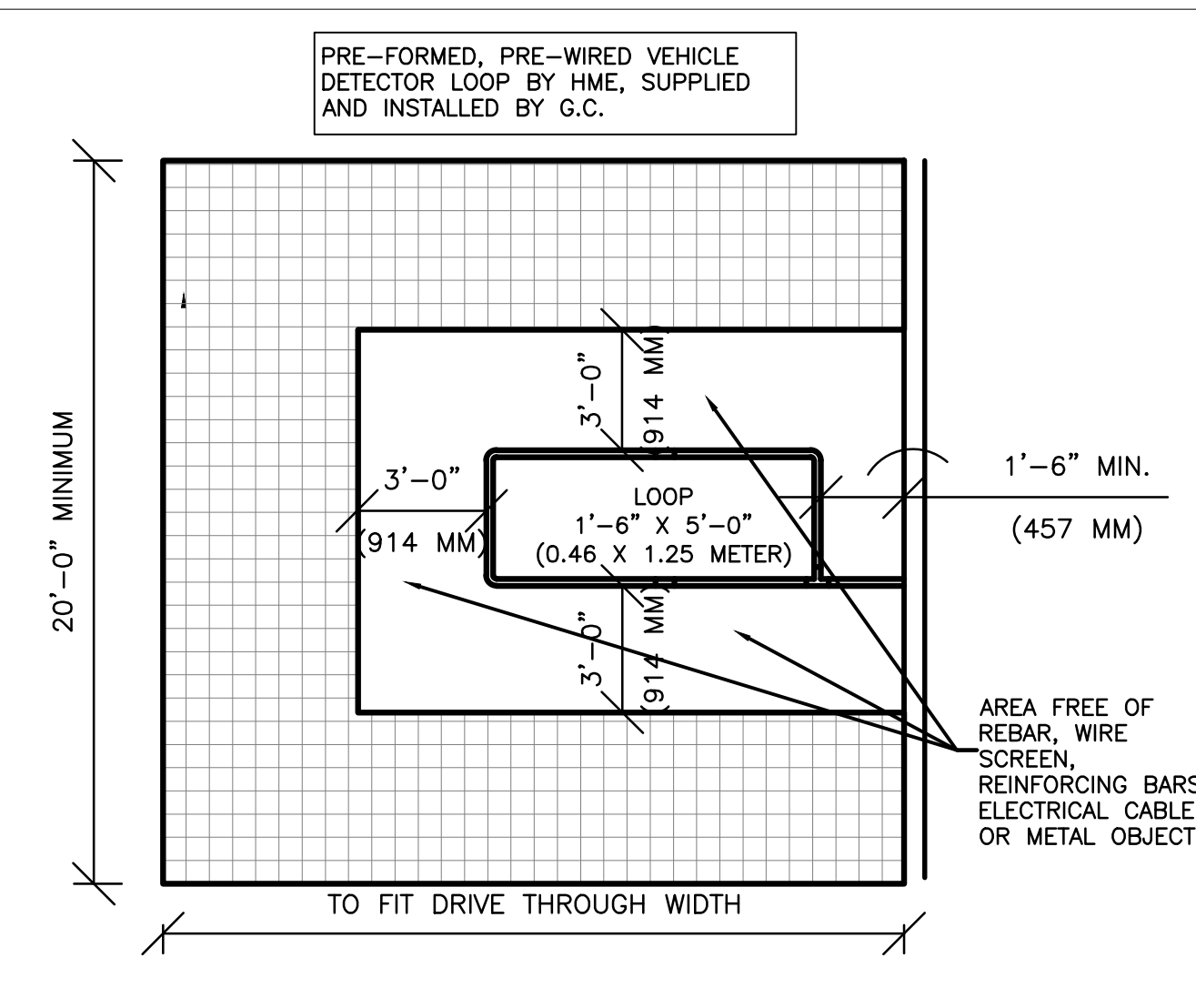
SHEET TITLE

SITE GRADING PLAN

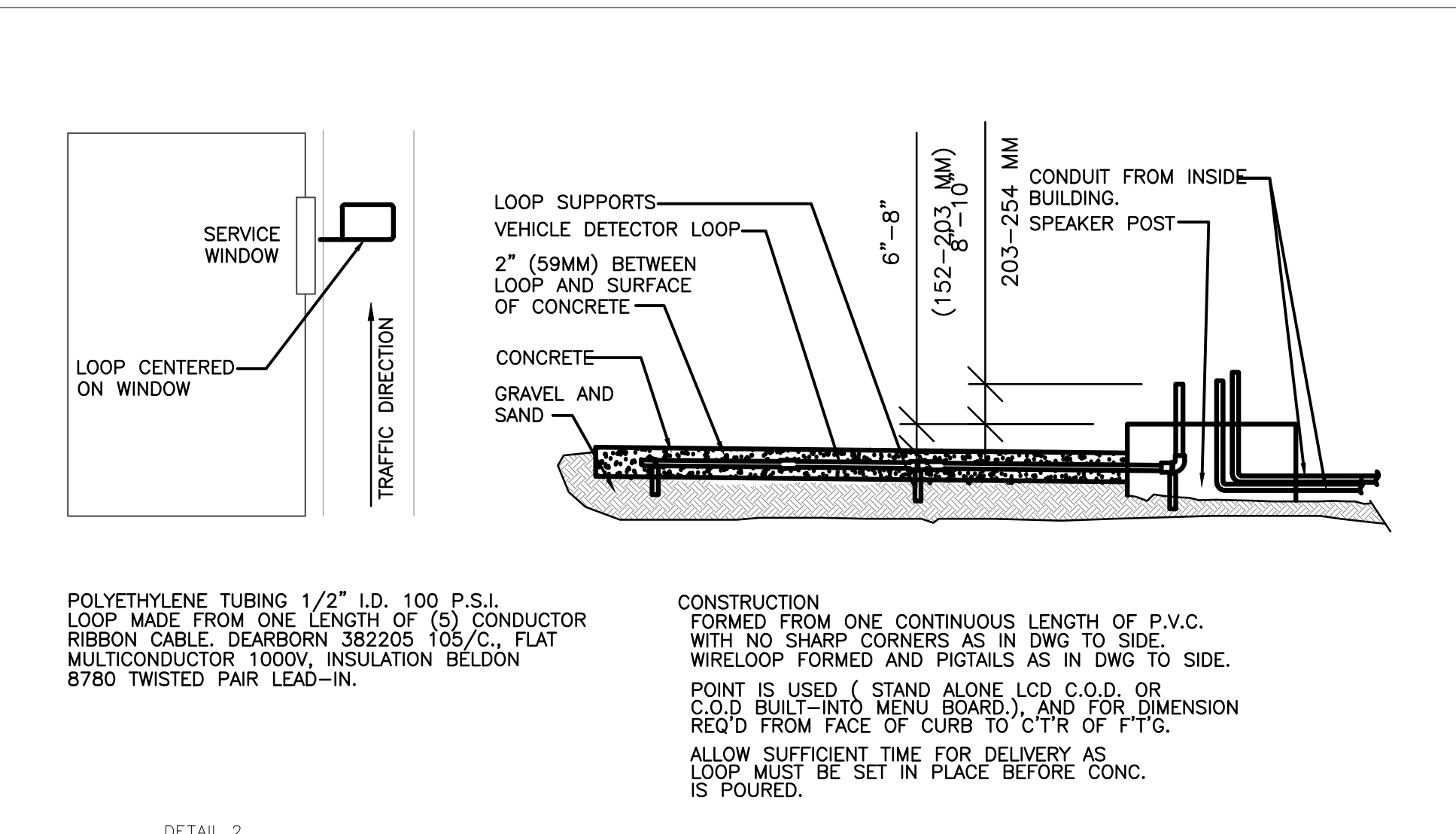
C1.0



DETAIL 1 - CONCRETE PAVING
1" = 1'-0"



DETAIL 2 - VEHICLE DETECTOR LOOP
1/2" = 1'-0"



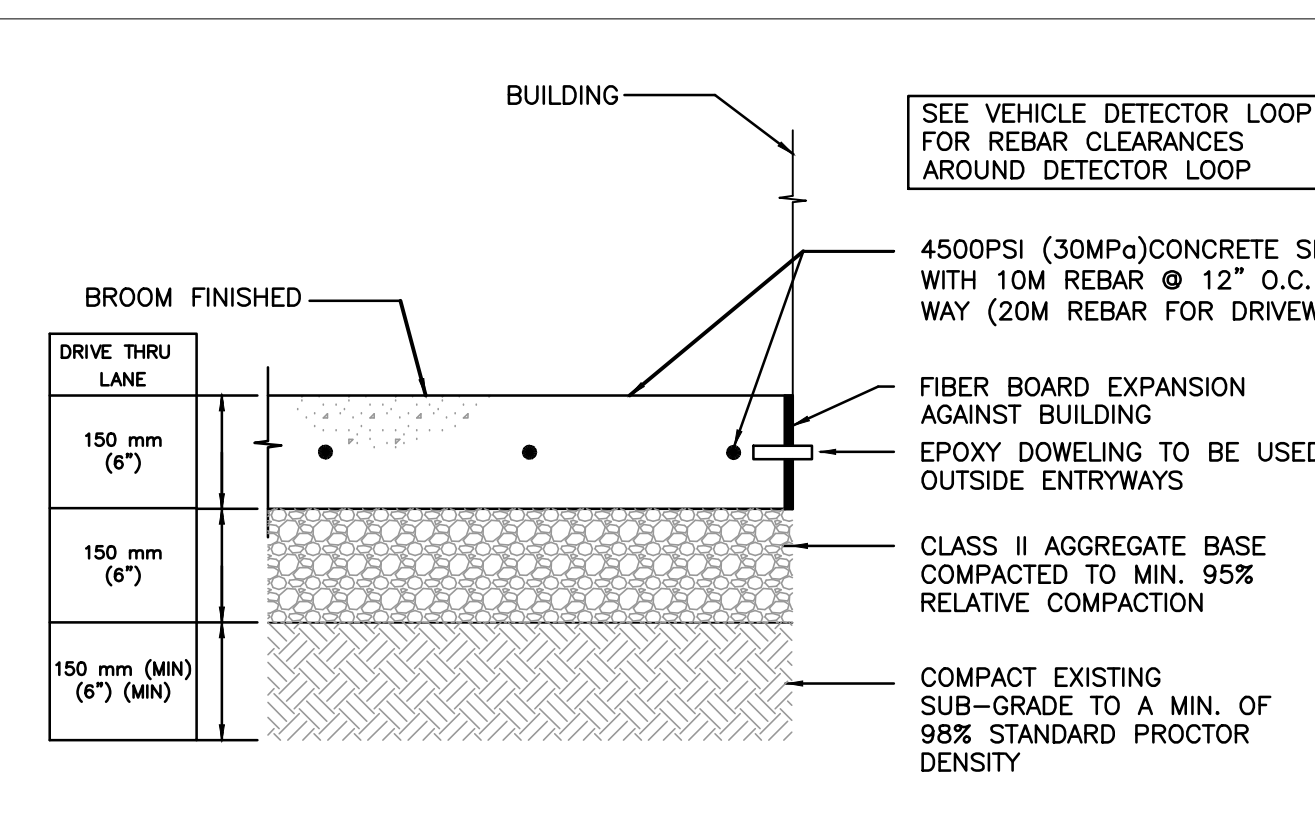
DETAIL 3 - TEMPORARY SEDIMENT TRAP

ONTARIO PROVINCIAL STANDARD DRAWING
CONCRETE BARRIER CURB
OPSD 600.110



GERALDINE WILDMAN
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, DEVELOPMENT AND BUILDING SERVICES
DEPARTMENT, CITY OF OTTAWA

APPROVED
By Geraldine Wildman at 9:47 am, Dec 04, 2025



DETAIL 1 - CONCRETE PAVING
1" = 1'-0"

PROVIDE REBAR AND DOWELING AS FOLLOWS:

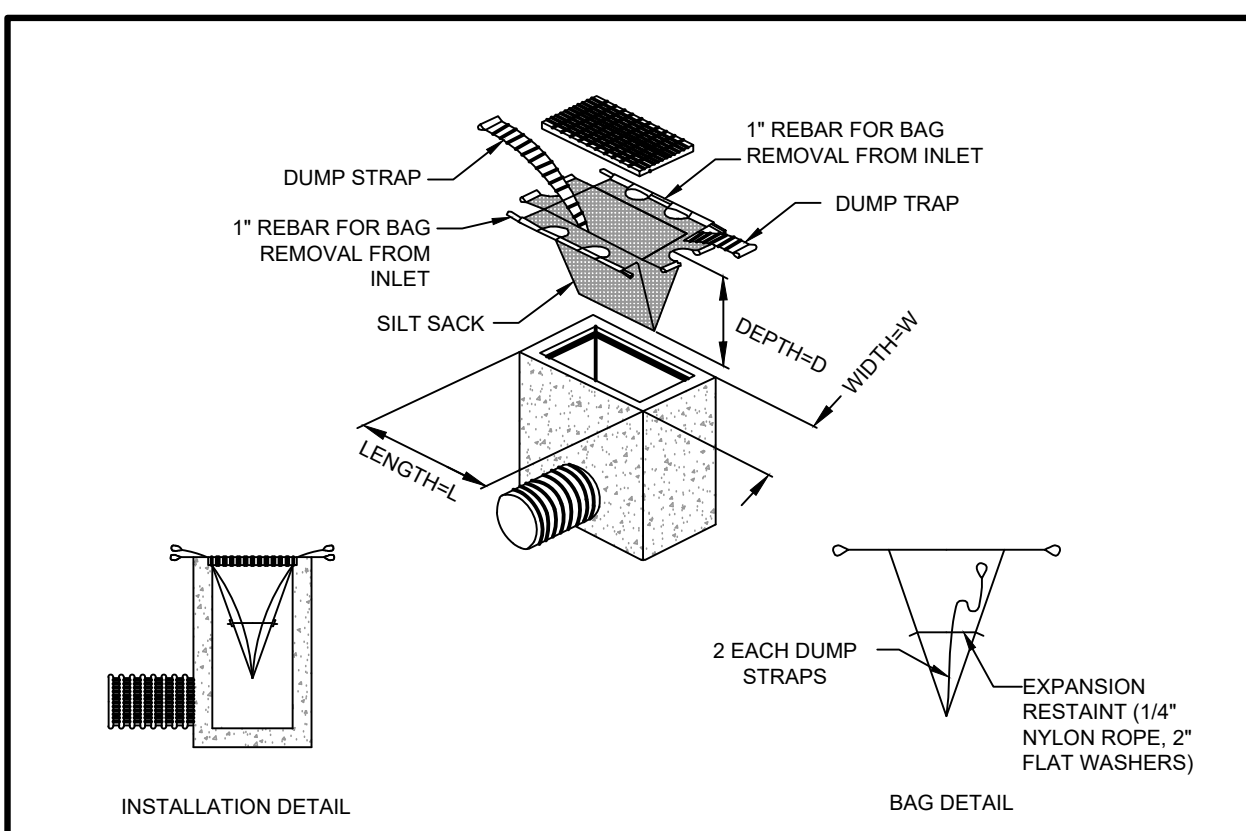
- REBAR TO BE 10M @ 12" O.C. EACH WAY FOR DRIVETHROUGH LANE, SIDEWALK, GARBAGE/LOADING PAD
- REBAR TO BE 20M @ 12" O.C. EACH WAY FOR DRIVEWAY APRON
- REBAR TO BE TIED AT 45° AT ALL SIDEWALK CORNERS
- EPOXY DOWELS TO BE USED AT CONCRETE PAVING OUTSIDE ENTRYWAYS

PROVIDE EXPANSION JOINTS AS FOLLOWS:

- DEPTH: FULL DEPTH CONT. LENGTH
- PROVIDE JOINT FILLER IN EXPANSION JOINTS
- SPACING: 6000MM ON CENTER MAX
- SEPARATING CONCRETE FROM BUILDINGS AND OTHER VERTICAL PERMANENT STRUCTURES FROM SIDEWALK, DRIVEWAYS, ETC.
- ALL JOINTS TO BE TOOL FINISHED

PROVIDE CONTROL JOINTS AS FOLLOWS:

- DEPTH: MIN 1/4" CONTINUOUS LENGTH
- AT SIDEWALKS <3m IN WIDTH; PROVIDE SQUARE SECTIONS
- AT SIDEWALKS >3m IN WIDTH; PROVIDE SQUARE SECTIONS OF 3m IN ANY DIMENSIONS TO A WIDTH TO LENGTH RATIO NOT EXCEEDING 1.5 TO 1
- PROVIDE JOINTS IN CONTINUOUS RUNS
- ALL JOINTS TO BE TOOL FINISHED
- ALL SAW CUT JOINTS TO BE REVIEWED AND SIGNED OFF BY MCDONALDS (SAW CUT PLAN TO BE REVIEWED BY MCDONALDS PRIOR TO CONSTRUCTION)



DETAIL 3 - TEMPORARY SEDIMENT TRAP

LIST OF DRAWINGS

C1.0 - SITE GRADING PLAN

SITE PLAN INFORMATION
ARCADIS
EAST WING 360 JAMES STREET
NORTH, SUIT 200
HAMILTON ON L8L 1H5

SURVEYOR INFORMATION
ANNIS O'SULLIVAN, VOLLBERG LTD.
14 CONDOURSE GATE, SUITE 500
NEPEAN, ON L2E 7S6
R137270850

BENCHMARK INFORMATION:
ELEVATIONS SHOWN ON THIS PLAN ARE RELATED TO CANADIAN GEODETIC VERTICAL DATUM AND ARE JOB BENCHMARK TOP OF SPINDLE OF FIRE HYDRANT LOCATED APPROXIMATELY 15m NORTH-EAST FROM EXISTING MCDONALDS BUILDING WITH MEASURED ELEVATION OF 92.28 METRES.

SOME CURB ELEVATIONS AROUND BUILDING ARE UPDATED BASED ON GRADING, SERVICES, DRAINAGE AREAS AND EROSION AND SEDIMENT CONTROL PLAN BY MHA ARCHITECTURE - DESIGN DATED FEB 11, 2013.