



**GENERAL NOTES:**

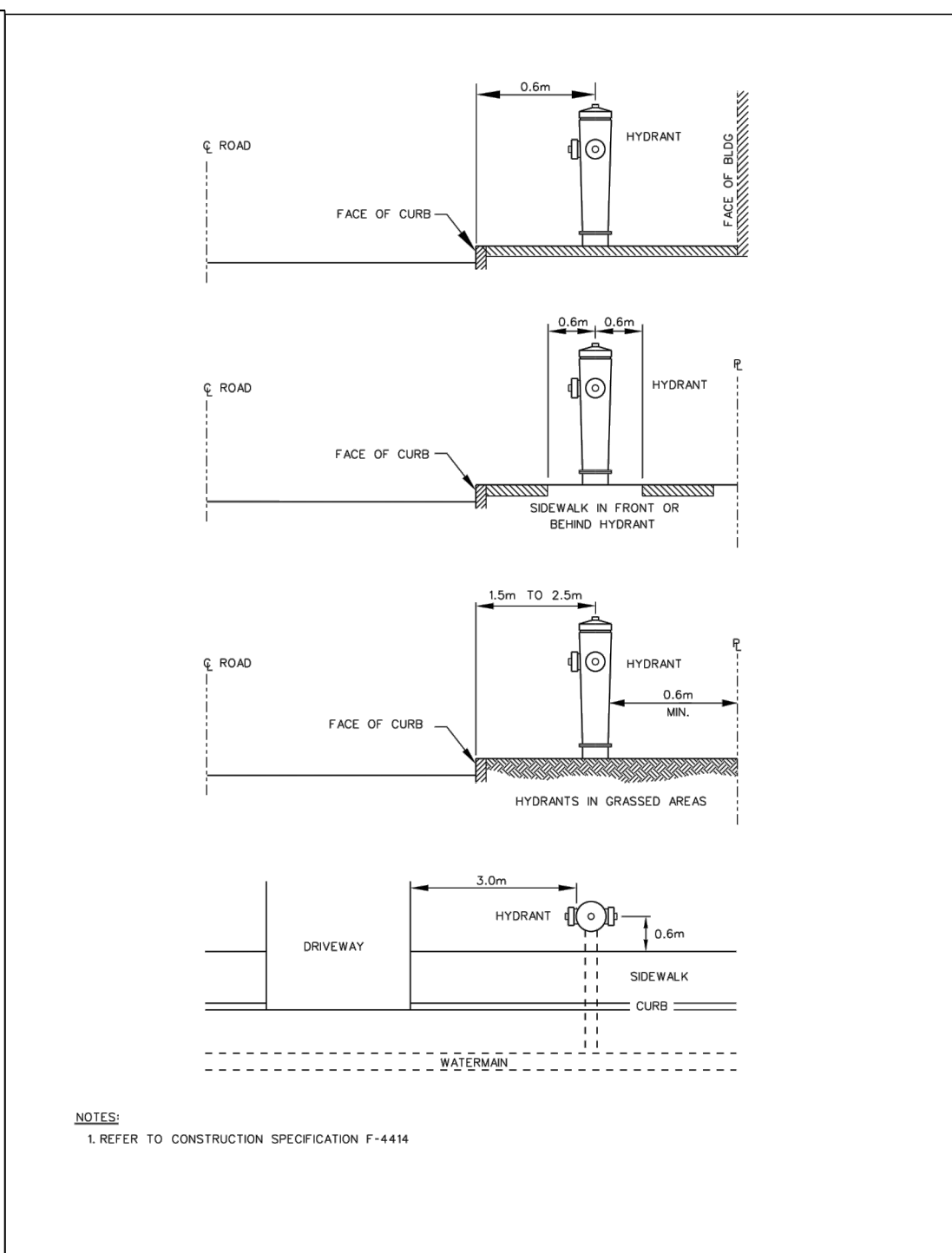
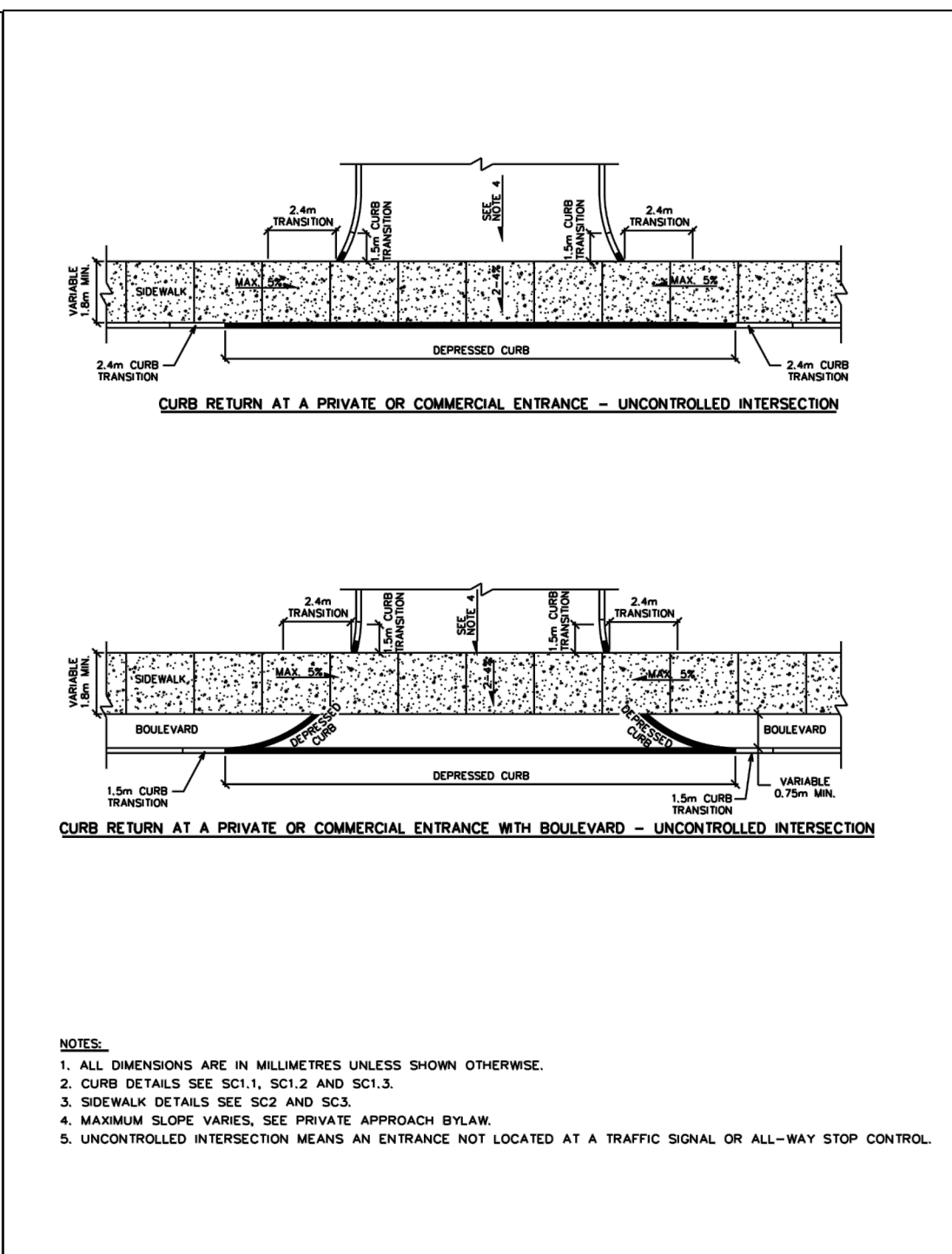
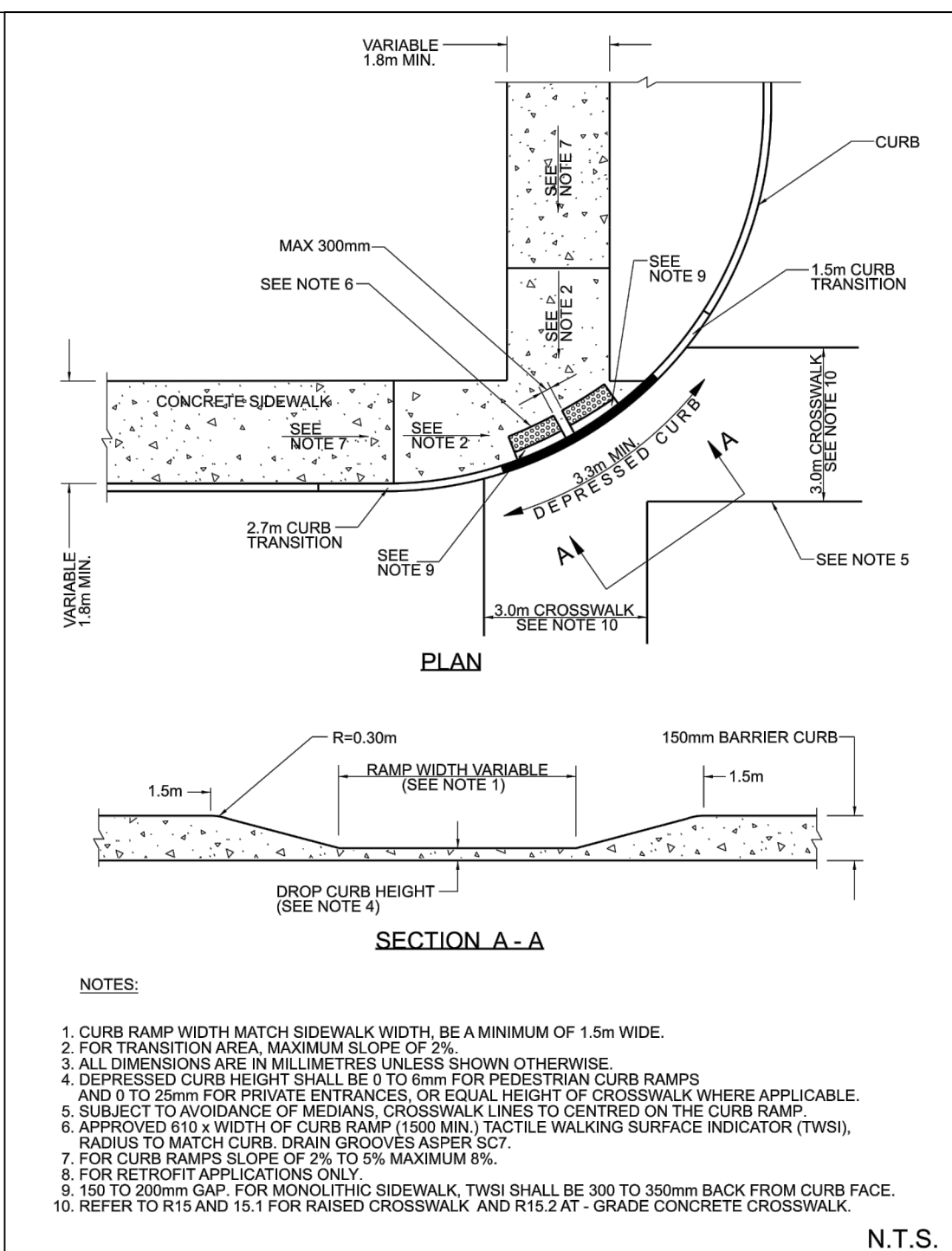
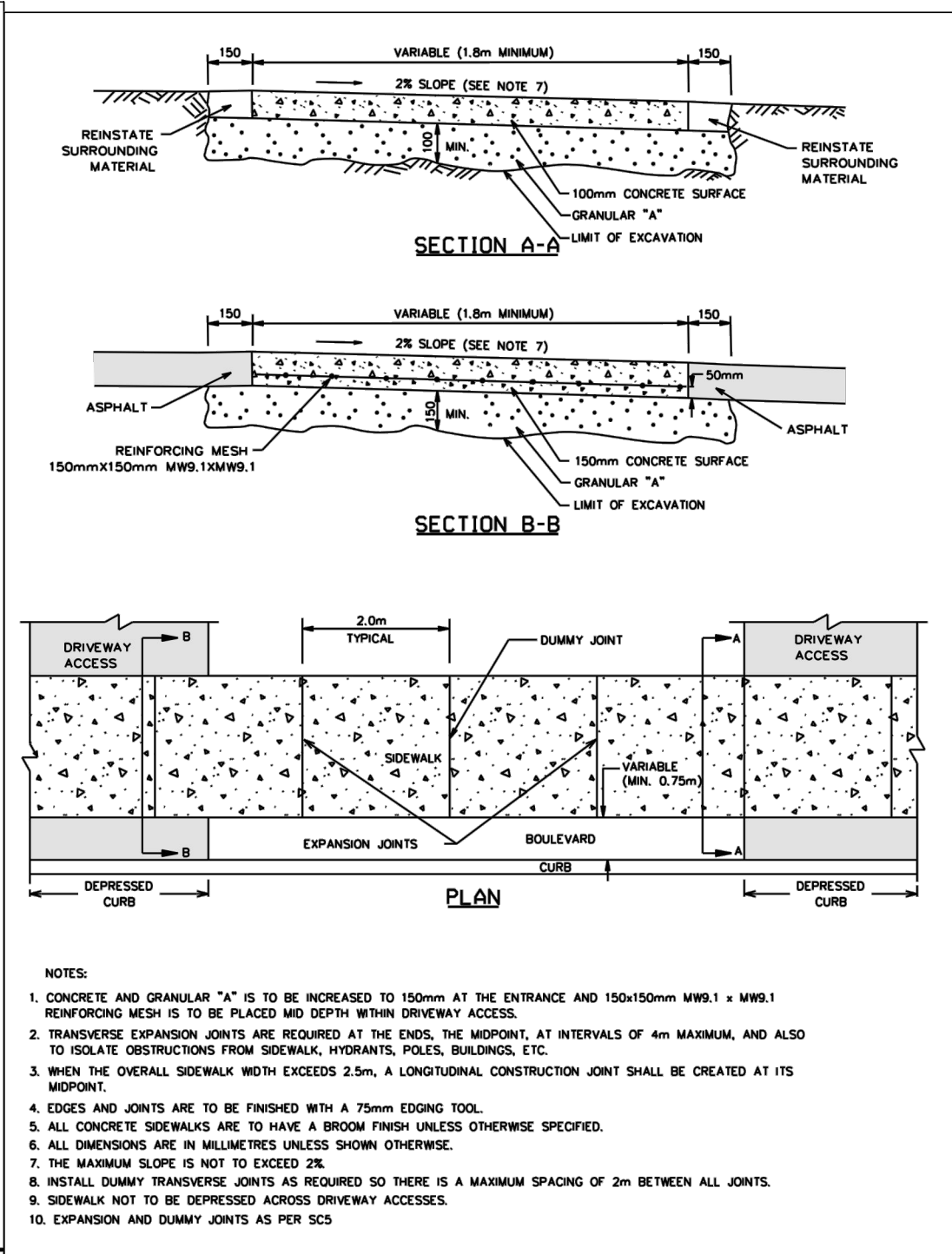
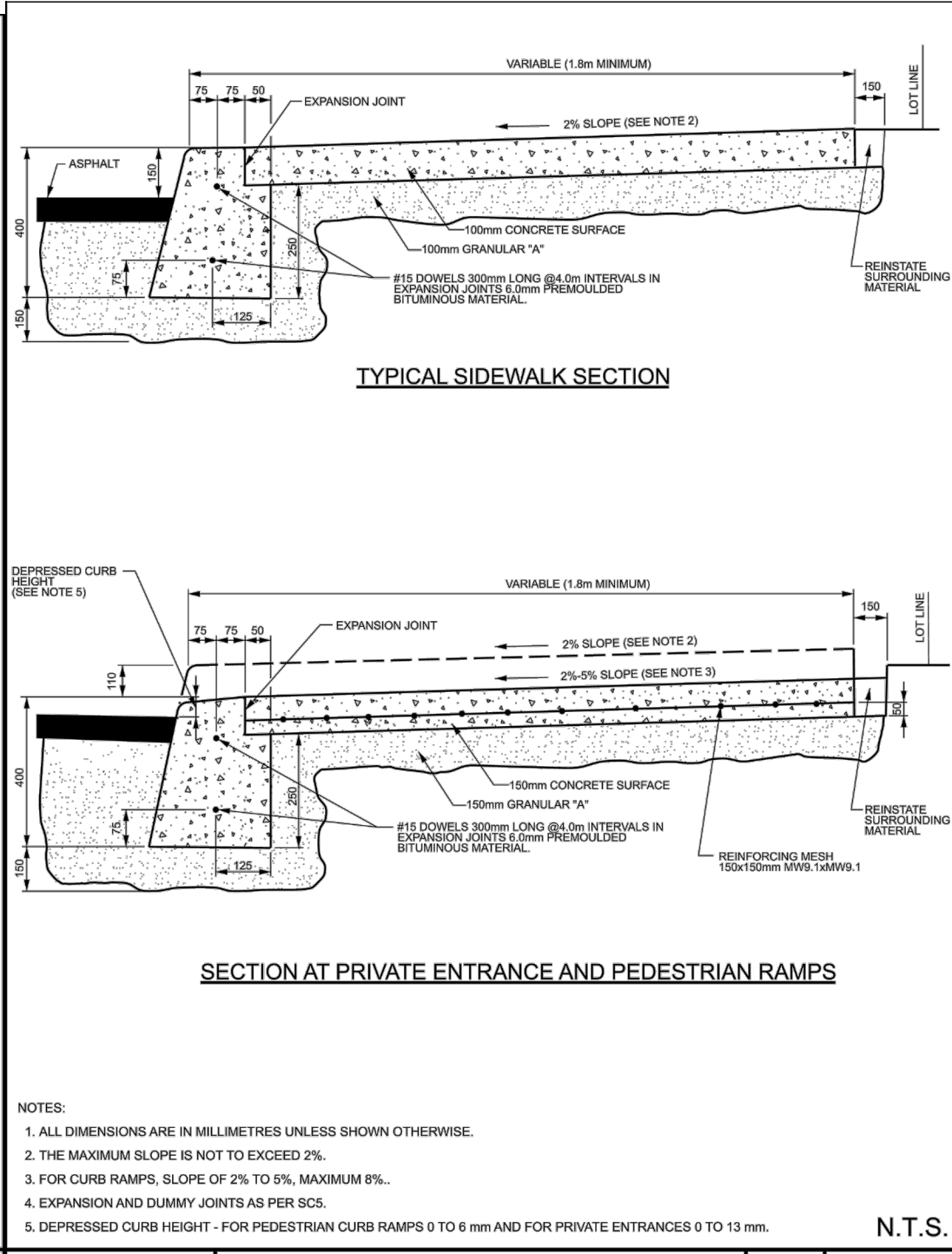
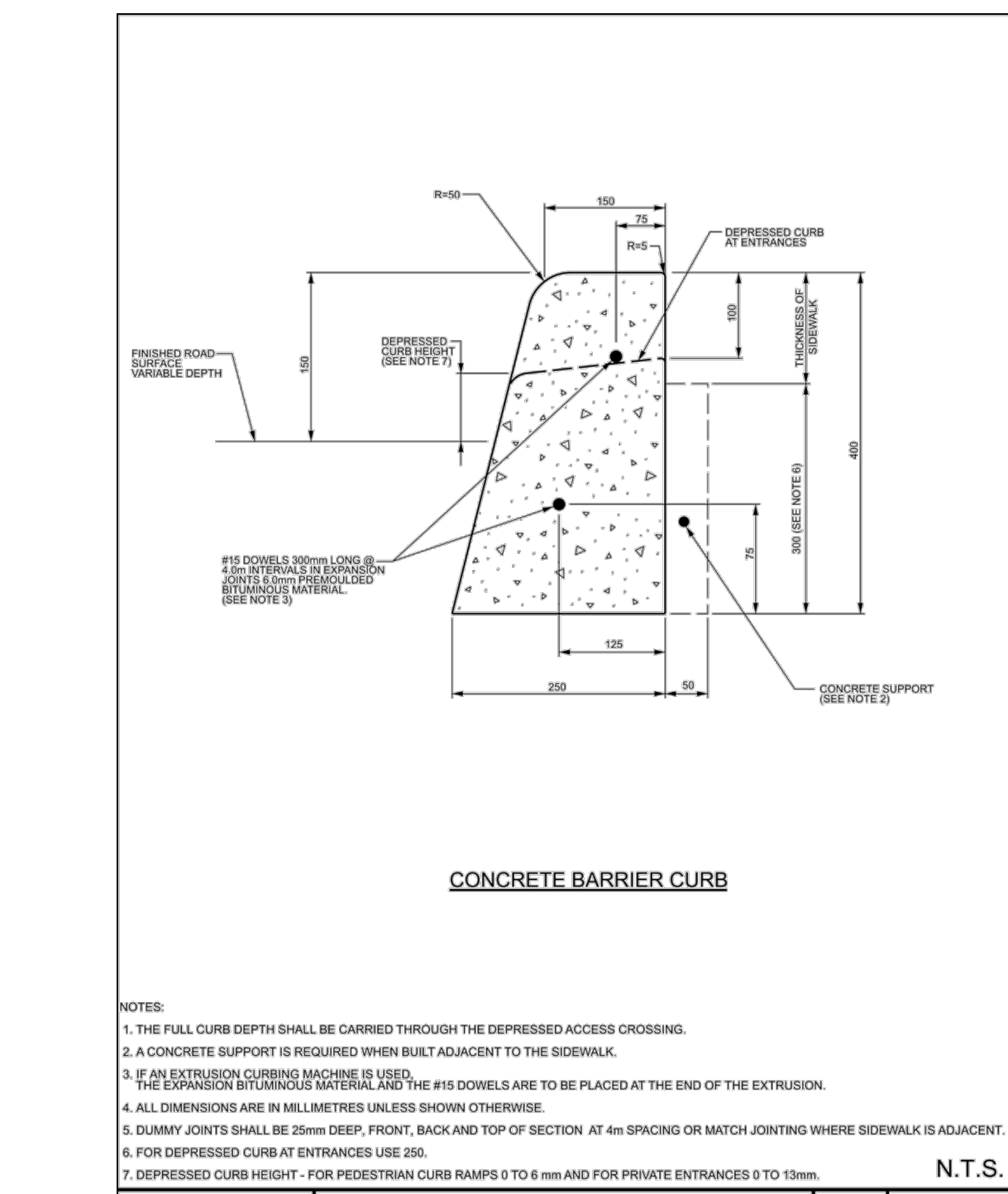
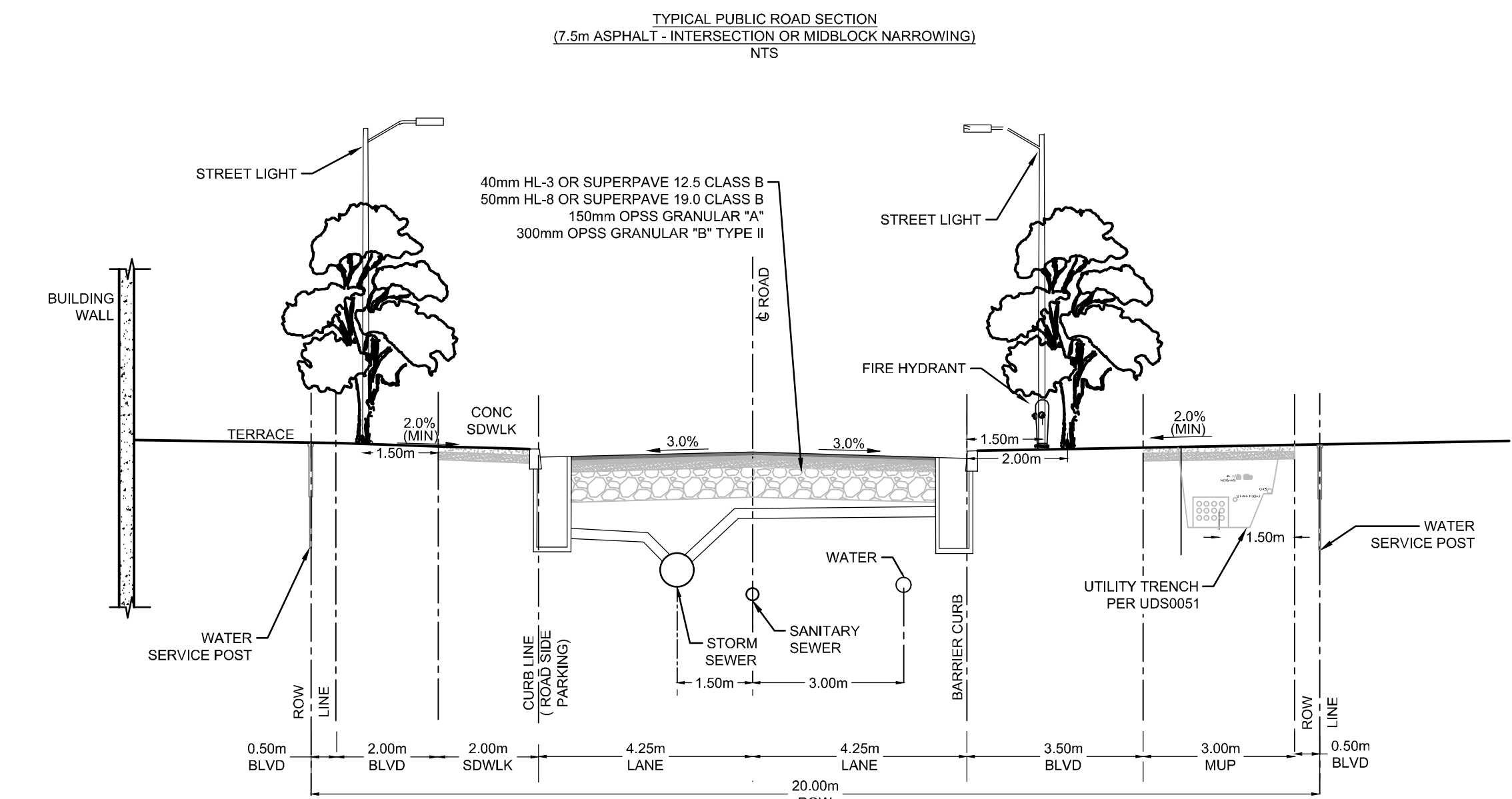
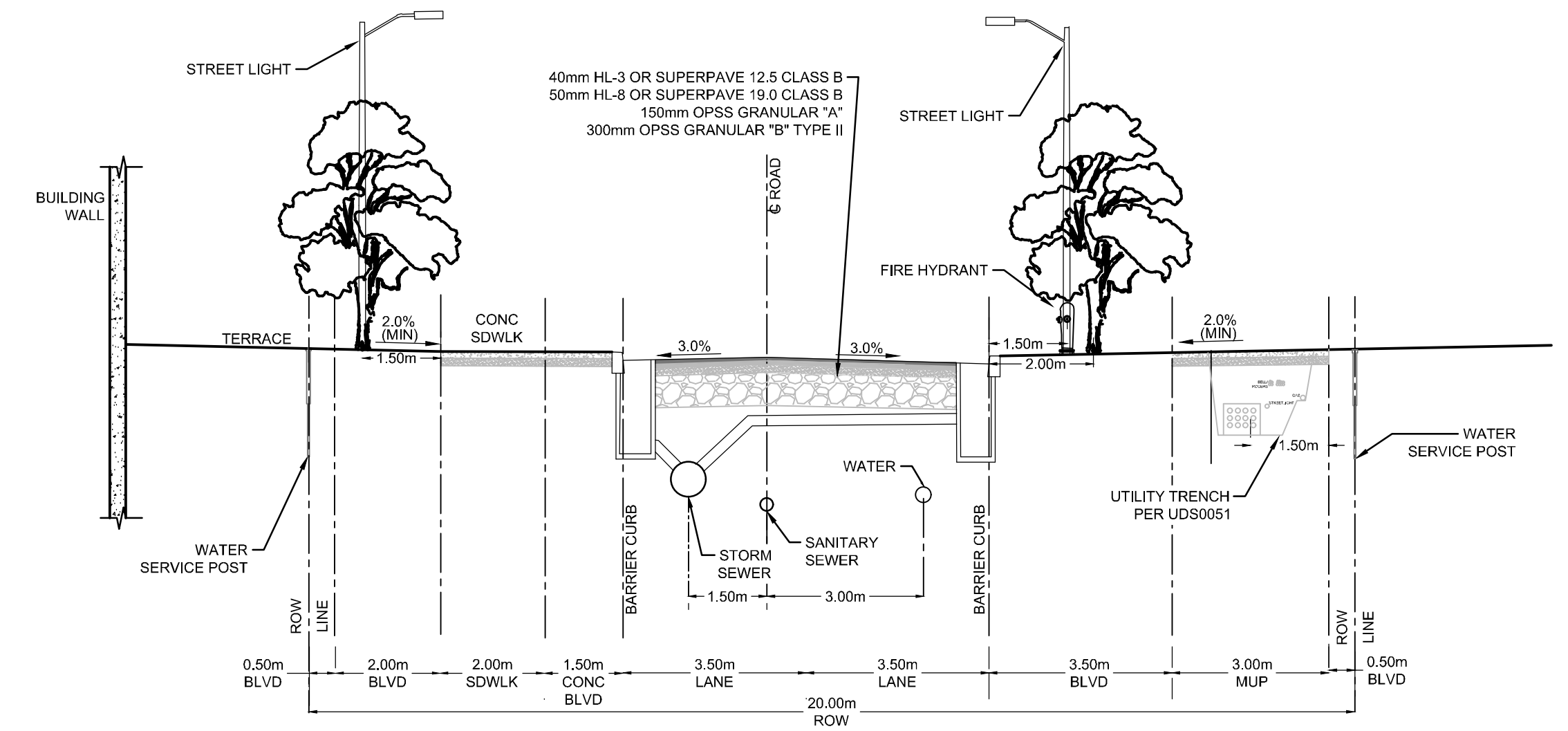
- COORDINATE AND SCHEDULE ALL WORK WITH OTHER TRADES AND CONTRACTORS.
- DETERMINE THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. PROTECT AND ASSUME RESPONSIBILITY FOR ALL EXISTING UTILITIES, WHETHER OR NOT SHOWN ON THIS DRAWING.
- OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF OTTAWA BEFORE COMMENCING CONSTRUCTION.
- BEFORE COMMENCING CONSTRUCTION OBTAIN AND PROVIDE PROOF OF COMPREHENSIVE, ALL RISK AND OPERATIONAL LIABILITY INSURANCE FOR \$2,000,000.00, INSURANCE POLICY TO NAME OWNERS, ENGINEERS AND ARCHITECTS AS CO-INSURED.
- RESTORE ALL DISTURBED AREAS ON-SITE AND OFF-SITE, INCLUDING TRENCHES AND SURFACES ON PUBLIC ROAD ALLOWANCES TO EXISTING CONDITIONS OR BETTER TO THE SATISFACTION OF THE CITY OF OTTAWA AND ENGINEER.
- REMOVE FROM SITE ALL EXCESS EXCAVATED MATERIAL, ORGANIC MATERIAL AND DEBRIS UNLESS OTHERWISE INSTRUCTED BY ENGINEER. EXCAVATE AND REMOVE FROM SITE ANY CONTAMINATED MATERIAL. ALL CONTAMINATED MATERIAL SHALL BE DISPOSED OF AT A LICENSED LANDFILL FACILITY.
- ALL DIMENSIONS AND INVERTS MUST BE VERIFIED PRIOR TO CONSTRUCTION. IF THERE IS ANY DISCREPANCY THE CONTRACTOR IS TO NOTIFY THE ENGINEER PROMPTLY.
- ALL ELEVATIONS ARE GEODETIC. THE SITE BENCHMARKS ARE THE FIRE HYDRANT TOP OF SPINDLE. BM NO. 1 IS LOCATED APPROXIMATELY 105m FROM MERIVALE RD AND CLYDE AVE INTERSECTION, LOCATED ON THE EAST SIDE OF CLYDE AVE. BM NO. 2 IS LOCATED AT THE EAST SIDE OF CLYDE AVE AND APPROXIMATELY 155m FROM BASELINE ROAD AND CLYDE AVE INTERSECTION (BM NO. 1 ELEV. = 96.58, BM NO. 2 ELEV. = 96.52). REFER TO ANNEX, OSULLIVAN, VOLLEBERG LTD., TOPOGRAPHICAL PLAN OF SURVEY PART OF LOTS 18 AND 19, 20 AND 21 REGISTERED PLAN 30 CITY OF OTTAWA.
- REFER TO GEOTECHNICAL INVESTIGATION REPORT PATERSON GROUP, REPORT PG5561-1, DATED FEBRUARY 23, 2021 FOR SUBSURFACE CONDITIONS, CONSTRUCTION RECOMMENDATIONS AND GEOTECHNICAL INSPECTION REQUIREMENTS. THE GEOTECHNICAL CONSULTANT IS TO REVIEW ON-SITE CONDITIONS AFTER EXCAVATION PRIOR TO PLACEMENT OF THE GRANULAR MATERIAL.
- REFER TO ARCHITECT'S AND LANDSCAPE ARCHITECT'S DRAWINGS FOR BUILDING AND HARD SURFACE AREAS AND DIMENSIONS.
- REFER TO THE STORMWATER MANAGEMENT REPORT R-2023-152, DATED MARCH 22ND, 2024 PREPARED BY NOVATECH.
- SAW CUT AND KEYGRIND ASPHALT AT ALL ROAD CUTS AND ASPHALT TIE IN POINTS AS PER CITY OF OTTAWA STANDARDS (R10 AND R25).
- PROVIDE LINE/PARKING PAINTING.
- CONTRACTOR TO PROVIDE THE CONSULTANT WITH A GENERAL PLAN OF SERVICES INDICATING ALL SERVICES AS-BUILT INFORMATION SHOWN ON THIS PLAN. AS-BUILT INFORMATION MUST INCLUDE: PIPE MATERIAL, SIZES, LENGTHS, SLOPES, INVERT AND TIG ELEVATIONS, STRUCTURE LOCATIONS, VALVE AND HYDRANT LOCATIONS, TWM ELEVATIONS AND ANY ALIGNMENT CHANGES, ETC.
- CONTRACTOR IS RESPONSIBLE FOR ALL LAYOUT FOR CONSTRUCTION PURPOSES.

**GRADING NOTES:**

- ALL TOPSOIL, ORGANIC OR DELETERIOUS MATERIAL MUST BE ENTIRELY REMOVED FROM BENEATH THE PROPOSED BUILDING AND PAVED AREAS.
- EXPOSED SUBGRADES IN PROPOSED PAVED AREAS SHOULD BE PROOF ROLLED WITH A LARGE STEEL DRUM ROLLER. IF SOFT SPOTS DEVELOP IN THE SUBGRADE DURING COMPACTION OR DUE TO CONSTRUCTION TRAFFIC, THE AFFECTED AREAS SHOULD BE EXCAVATED AND REPLACED WITH OPSS GRANULAR 'B' TYPE II MATERIAL. THE PAVEMENT GRANULAR BASE AND SUBBASE SHOULD BE PLACED IN MAXIMUM 300mm THICK LIFTS AND COMPACTED TO A MINIMUM OF 98% OF THE MATERIAL'S SPMD USING SUITABLE VIBRATORY EQUIPMENT.
- NON-SPECIFIED EXISTING FILL, ALONG WITH SITE-EXCAVATED SOIL, CAN BE USED AS GENERAL LANDSCAPING FILL WHERE SETTLEMENT OF THE GROUND SURFACE IS OF MINOR CONCERN. THIS MATERIAL SHOULD BE SPREAD IN THIN LIFTS AND AT LEAST COMPACTED BY THE TRACKS OF THE SPREADING EQUIPMENT TO MINIMIZE VOIDS. IF THIS MATERIAL IS TO BE USED TO BUILD UP THE SUBGRADE LEVEL FOR AREAS TO BE PAVED, IT SHOULD BE COMPACTED IN THIN LIFTS TO AT LEAST 95% OF THE MATERIAL'S SPMD.
- THE PAVEMENT GRANULAR BASE AND SUBBASE SHOULD BE PLACED IN MAXIMUM 300mm THICK LIFTS AND COMPACTED TO A MINIMUM OF 98% OF THE MATERIAL'S STANDARD PROCTOR MAXIMUM DRY DENSITY VALUE.
- ALL CURBS AND SIDEWALKS TO BE BUILT AS PER CITY OF OTTAWA DETAIL DRAWINGS SC1.4 AND SC4.
- GRADE AND/OR FILL BEHIND PROPOSED CURB AND BETWEEN BUILDINGS AND CURBS, WHERE REQUIRED TO PROVIDE POSITIVE DRAINAGE.
- MINIMUM OF 2% GRADE FOR ALL GRASS AREAS UNLESS OTHERWISE NOTED.
- ALL GRADES BY CURBS ARE EDGE OF PAVEMENT GRADES UNLESS OTHERWISE INDICATED.
- REFER TO LANDSCAPE PLAN FOR PLANTING AND OTHER LANDSCAPE FEATURE DETAILS.
- CONTRACTOR TO PROVIDE THE CONSULTANT WITH A GRADING PLAN INDICATING THE AS-BUILT ELEVATION OF EVERY DESIGN GRADE SHOWN ON THIS PLAN.

**EROSION AND SEDIMENT CONTROL NOTES:**

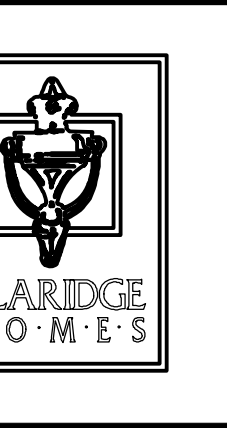
- THE OWNER AGREES TO PREPARE AND IMPLEMENT AN EROSION AND SEDIMENT CONTROL PLAN TO THE SATISFACTION OF THE CITY OF OTTAWA, APPROPRIATE TO THE SITE CONDITIONS, PRIOR TO UNDERTAKING ANY SITE ALTERATIONS (FILLING, GRADING, REMOVAL OF VEGETATION, ETC.) AND DURING ALL PHASES OF SITE PREPARATION AND CONSTRUCTION IN ACCORDANCE WITH THE CURRENT BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL, SUCH AS BUT NOT LIMITED TO INSTALLING FILTER CLOTHS ACROSS MANHOLE/CATCHBASIN LIDS TO PREVENT SEDIMENTS FROM ENTERING STRUCTURES AND INSTALL AND MAINTAIN A LIGHT DUTY SILT FENCE BARRIER AS REQUIRED.
- THE CONTRACTOR SHALL PLACE FILTER CLOTH UNDER THE CATCHBASIN AND MANHOLE GRATES FOR THE DURATION OF CONSTRUCTION AND WILL REMAIN IN PLACE DURING ALL PHASES OF CONSTRUCTION.
- SILT FENCING FOR ENTIRE PERIMETER OF SITE, SHALL BE UTILIZED TO CONTROL EROSION FROM THE SITE DURING CONSTRUCTION.
- THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.



<p><b>CONCRETE BARRIER CURB FOR GRANULAR BASE PAVEMENT (MODIFIED OPSD-600.110)</b></p> <p>DATE: JANUARY 2020 REV. DATE: MARCH 2021 REV. NO.: SC1.1</p>	<p><b>CONCRETE BARRIER CURB WITH SIDEWALK</b></p> <p>DATE: JANUARY 2020 REV. DATE: MAY 2021 REV. NO.: SC1.4</p>	<p><b>TYPICAL CONCRETE SIDEWALK IN BOULEVARD</b></p> <p>DATE: MAY 2021 REV. DATE: MARCH 2018 REV. NO.: SC4</p>	<p><b>PEDESTRIAN CURB RAMP AT INTERSECTION WITH BOULEVARD AND ADJACENT SIDEWALK</b></p> <p>DATE: MARCH 2021 REV. DATE: MARCH 2022 REV. NO.: SC7.2</p>	<p><b>CURB RETURN ENTRANCES - UNCONTROLLED INTERSECTIONS</b></p> <p>DATE: MARCH 2021 REV. DATE: MARCH 2021 REV. NO.: SC7.1</p>	<p><b>HYDRANT LOCATION</b></p> <p>DATE: MAY 2021 REV. DATE: MARCH 2013 REV. NO.: 912B</p>
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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.

**CLARIDGE HOMES**  
CLARIDGE HOMES  
505 PRESTON STREET,  
2ND FLOOR  
OTTAWA, ONTARIO  
K1S 4N7



**NOT FOR CONSTRUCTION**

No.	REVISION	DATE	BY
4.	REVISED PER CITY COMMENTS	MAR 21/2024	GJM
3.	REISSUED PHASE 1 ONLY	OCT 27/2023	GJM
2.	REVISED AND ISSUED FOR CITY APPROVAL	DEC 09/2022	GJM
1.	ISSUED WITH SITE PLAN APPLICATION	SEP 03/2021	JAG

DESIGN	ARM
CHECKED	GJM
DRAWN	CJF/ARM
CHECKED	ARM
APPROVED	GJM

SCALE

ARM

GJM

CJF/ARM

ARM

GJM

PROFESSIONAL ENGINEER  
A.R. MESTHAP  
100201604  
MARCH 21/2024  
PROVINCE OF ONTARIO

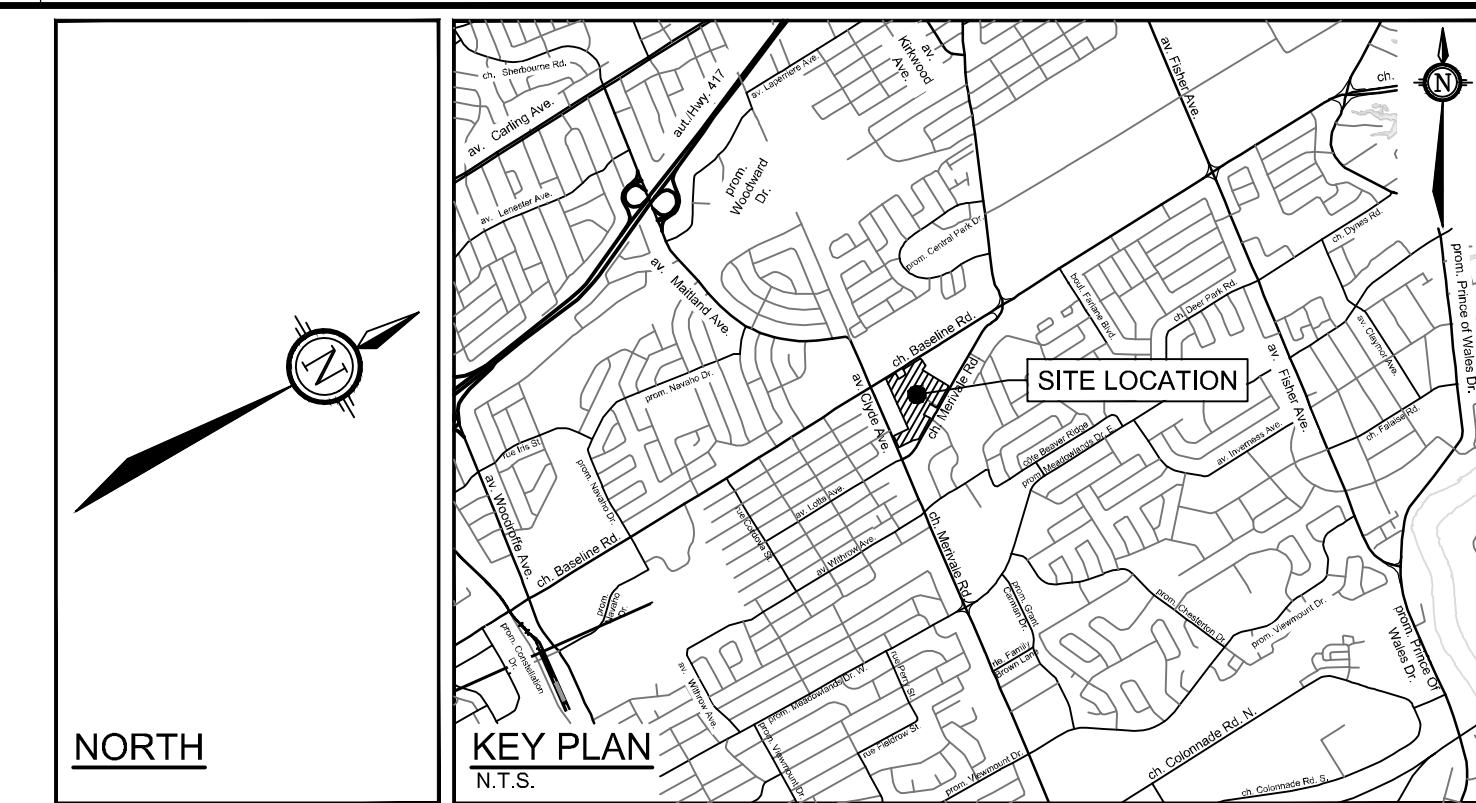
PROFESSIONAL DESIGNER  
G.J. MacDONALD  
MARCH 01/2024  
PROVINCE OF ONTARIO

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

LOCATION  
1500 MERIVALE  
1500 MERIVALE, CITY OF OTTAWA

DRAWING NAME  
**NOTES AND DETAILS GRADING PLAN (PHASE 1)**

PROJECT NO.: 121009  
REV: REV04  
DRAWING NO.: 21009-NDGR1

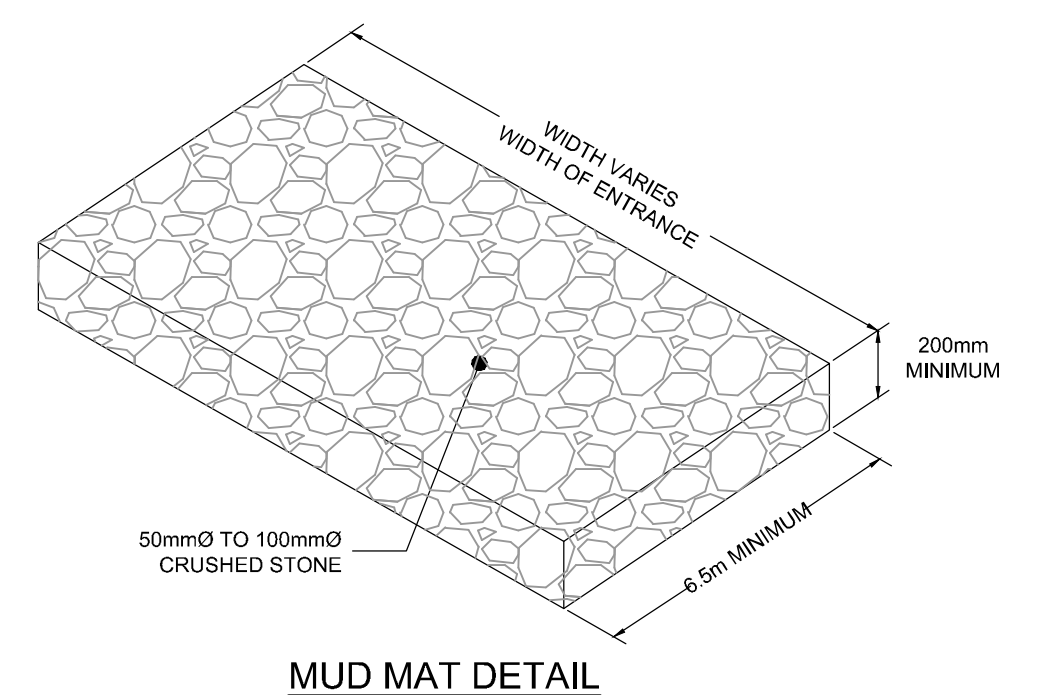
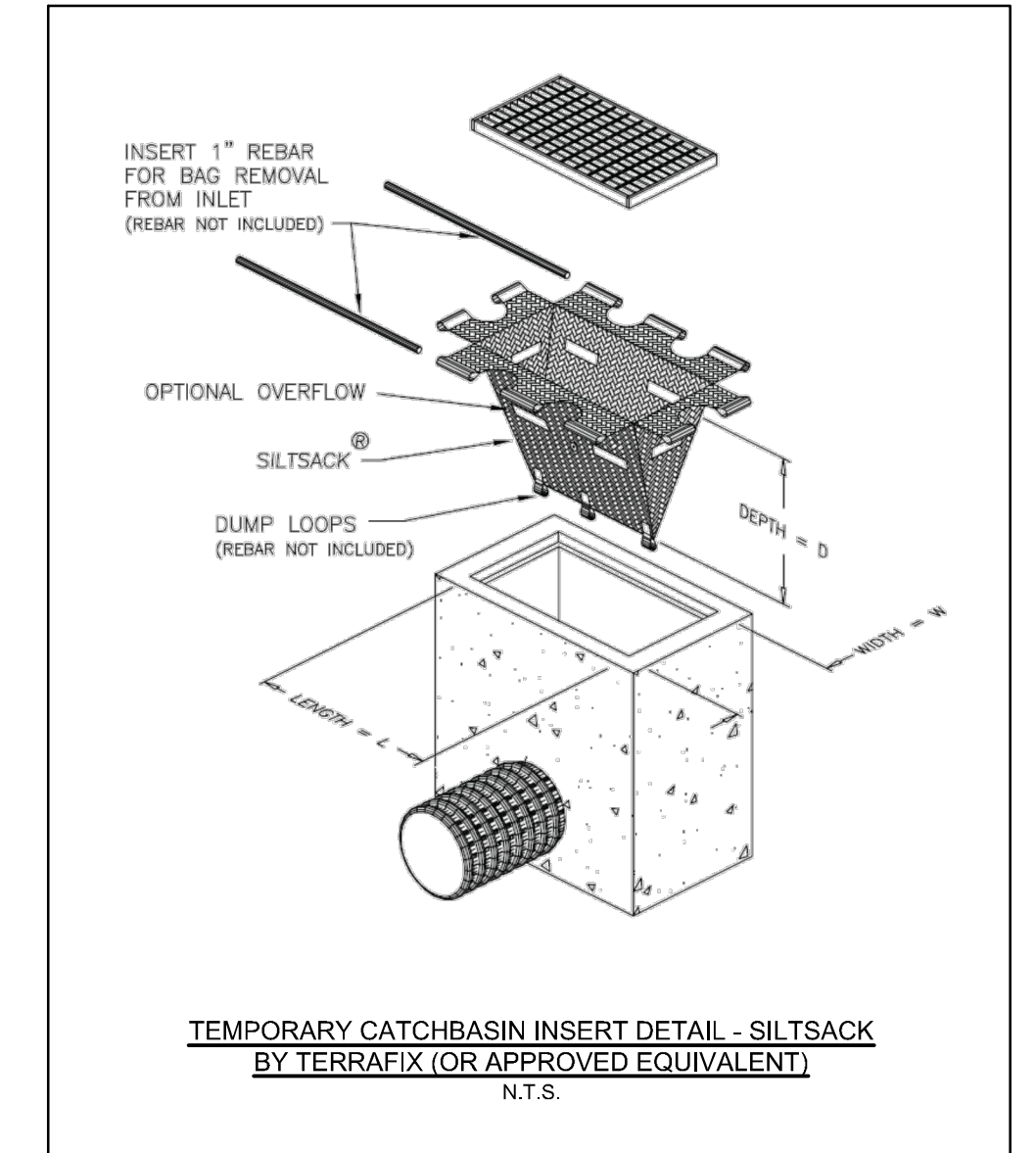
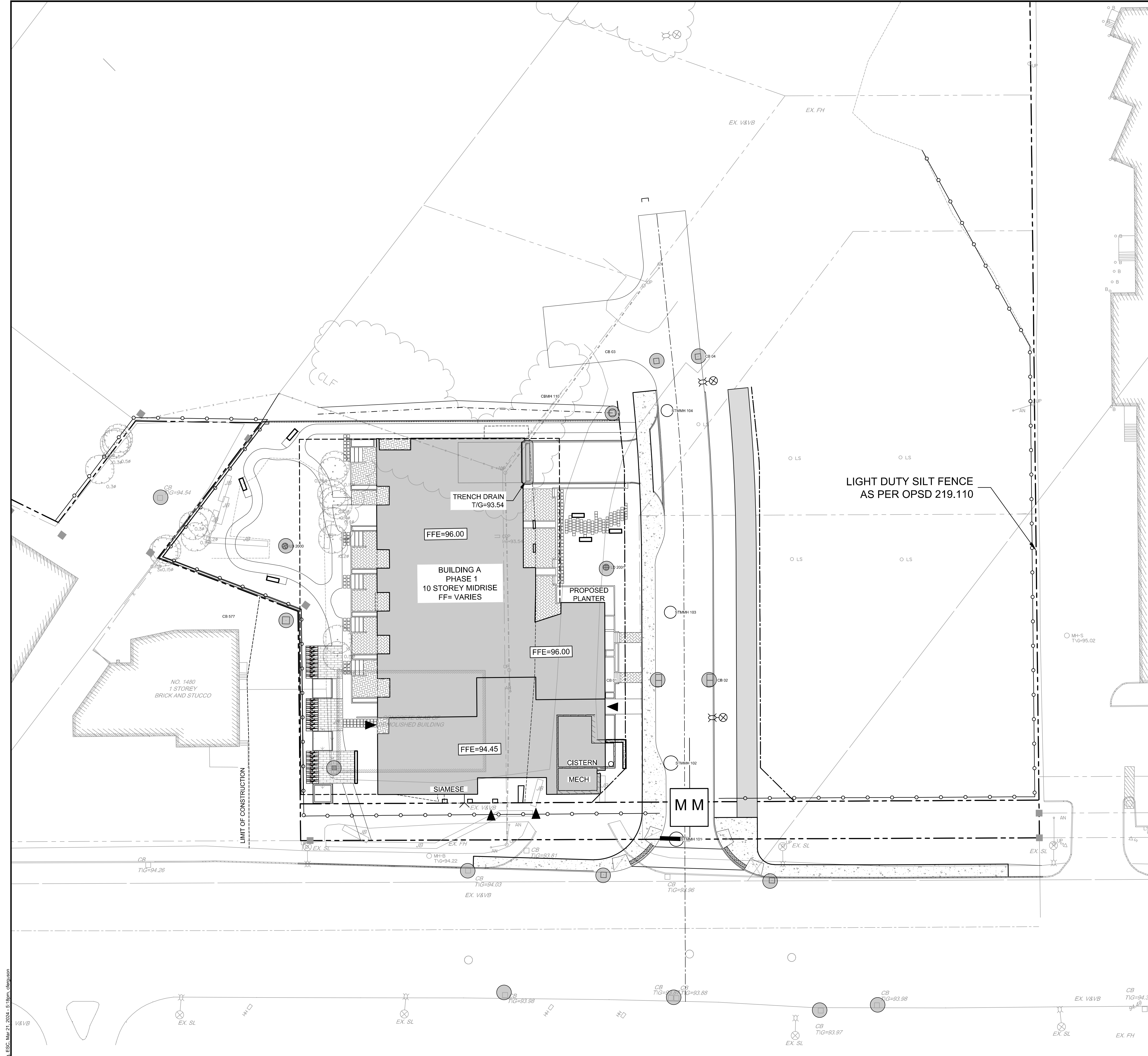


**LEGEND**

- PROPERTY LINE
- PROPOSED CURB
- DC PROPOSED DEPRESSED CURB
- FC PROPOSED FLUSH CURB
- PROPOSED RETAINING WALL C/W GUARD RAIL
- PROPOSED WALKWAY
- TACTILE WALKING SURFACE INDICATOR (TWS) PER CITY DETAIL SC7.3
- PROPOSED CAP
- PROPOSED STORM SEWER AND MANHOLE
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED LANDSCAPE DRAIN
- PROPOSED AREA DRAIN
- PROPOSED TRENCH DRAIN
- PROPOSED FILTER BAGS AT CATCHBASINS, CATCHBASIN MANHOLES AND TRENCHDRAINS
- PROPOSED MUD MAT
- LIGHT DUTY SILT FENCE (OPSD 219.110)
- PROPOSED BUILDING ENTRANCE
- BOREHOLE LOCATION (REFER TO GEOTECH REPORT)
- EXISTING STORM MANHOLE
- EXISTING CATCHBASIN
- EXISTING LIGHT STANDARD
- EXISTING FENCE

**EROSION AND SEDIMENT CONTROL NOTES:**

- THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.
- 1) THE OWNER AGREES TO PREPARE AND IMPLEMENT AN EROSION AND SEDIMENT CONTROL PLAN TO THE SATISFACTION OF THE CITY OF OTTAWA, APPROPRIATE TO THE SITE CONDITIONS, PRIOR TO UNDERTAKING ANY SITE ALTERATIONS (FILLING, GRADING, REMOVAL OF VEGETATION, ETC.) AND DURING ALL PHASES OF SITE PREPARATION AND CONSTRUCTION IN ACCORDANCE WITH THE CURRENT BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL, SUCH AS BUT NOT LIMITED TO INSTALLING FILTER CLOTHS ACROSS MANHOLE/CATCHBASIN LIDS TO PREVENT SEDIMENTS FROM ENTERING STRUCTURES AND INSTALL AND MAINTAIN A LIGHT DUTY SILT FENCE BARRIER AS REQUIRED.
  - 2) THE CONTRACTOR SHALL PLACE FILTER BAGS UNDER THE CATCHBASIN AND MANHOLE GRATES FOR THE DURATION OF CONSTRUCTION AND WILL REMAIN IN PLACE DURING ALL PHASES OF CONSTRUCTION.
  - 3) SILT FENCING FOR ENTIRE PERIMETER OF SITE, SHALL BE UTILIZED TO CONTROL EROSION FROM THE SITE DURING CONSTRUCTION.
  - 4) THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.
  - 5) PROVIDE MUD MATS AT ALL CONSTRUCTION ACCESS POINTS TO MINIMIZE SEDIMENT TRANSPORT OFF-SITE.
  - 6) EROSION AND SEDIMENT CONTROL MEASURES MAY BE MODIFIED IN THE FIELD AT THE DISCRETION OF THE CITY OF OTTAWA SITE INSPECTOR OR CONSERVATION AUTHORITY.



REFER TO 121009-NDGP1 FOR ADDITIONAL NOTES & DETAILS

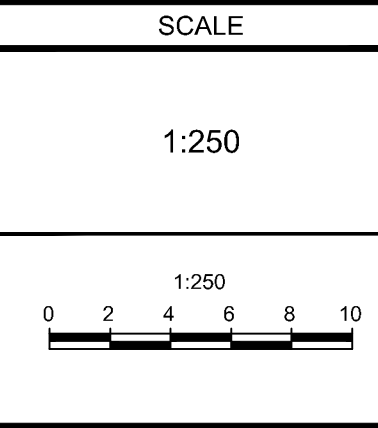
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DESIGN: ARM  
CHECKED: GJM  
DRAWN: C.J.F./ARM  
CHECKED: ARM  
APPROVED: GJM

**PROFESSIONAL ENGINEER**  
A. R. MESTWIK  
100201604  
PROVINCE OF ONTARIO

**PROFESSIONAL ENGINEER**  
G.J. MacDONALD  
2102014  
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Ottawa, Ontario, Canada K2M 1P6  
Telephone: (613) 254-9643  
Facsimile: (613) 254-5867  
Website: www.novatech-eng.com

LOCATION  
**1500 MERIVALE**  
1500 MERIVALE, CITY OF OTTAWA

DRAWING NAME  
**EROSION AND SEDIMENT CONTROL (PHASE 1)**

PROJECT No.: 121009  
REV: REV04  
DRAWING No.: 121009-ESC1  
CITY PLAN No. 18612

**LEGEND**

- PROPERTY LINE
- PROPOSED CURB
- PROPOSED DEPRESSED CURB
- PROPOSED FLUSH CURB
- PROPOSED RETAINING WALL CW GUARD RAIL
- PROPOSED WALKWAY
- TACTILE WALKING SURFACE INDICATOR (TWS) PER CITY DETAIL SCT.3
- PROPOSED CAP
- PROPOSED SANITARY SERVICE c/w MANHOLE
- PROPOSED STORM SEWER AND MANHOLE
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED LANDSCAPE DRAIN
- PROPOSED AREA DRAIN
- PROPOSED TRENCH DRAIN
- PROPOSED INLET CONTROL DEVICE
- PROPOSED SIAMESE CONNECTION
- PROPOSED WATER SERVICE
- ASPHALT

- PROPOSED HYDRANT c/w LEAD & VALVE
- PROPOSED VALVE AND VALVE BOX
- PROPOSED WATER METER
- PROPOSED REMOTE WATER METER
- PROPOSED BUILDING ENTRANCE
- DIRECTION OF FLOW
- BOREHOLE LOCATION (REFER TO GEOTECH REPORT)
- EXISTING UTILITY POLE c/w GUY WIRES
- EXISTING WATERMAIN c/w VALVE & VALVE CHAMBER
- EXISTING HYDRANT c/w VALVE & LEAD
- EXISTING SANITARY MANHOLE & SEWER
- EXISTING STORM MANHOLE & SEWER
- EXISTING CATCHBASIN
- EXISTING GAS MAIN
- EXISTING HYDRO LINE
- EXISTING BELL LINE
- EXISTING TELECOMMUNICATIONS LINE
- EXISTING TRAFFIC LINE
- EXISTING HYDRD
- EXISTING STREETLIGHT LINE
- EXISTING ROGERS LINE
- EXISTING STREETLIGHT
- EXISTING PARKING LOT SIGNAGE

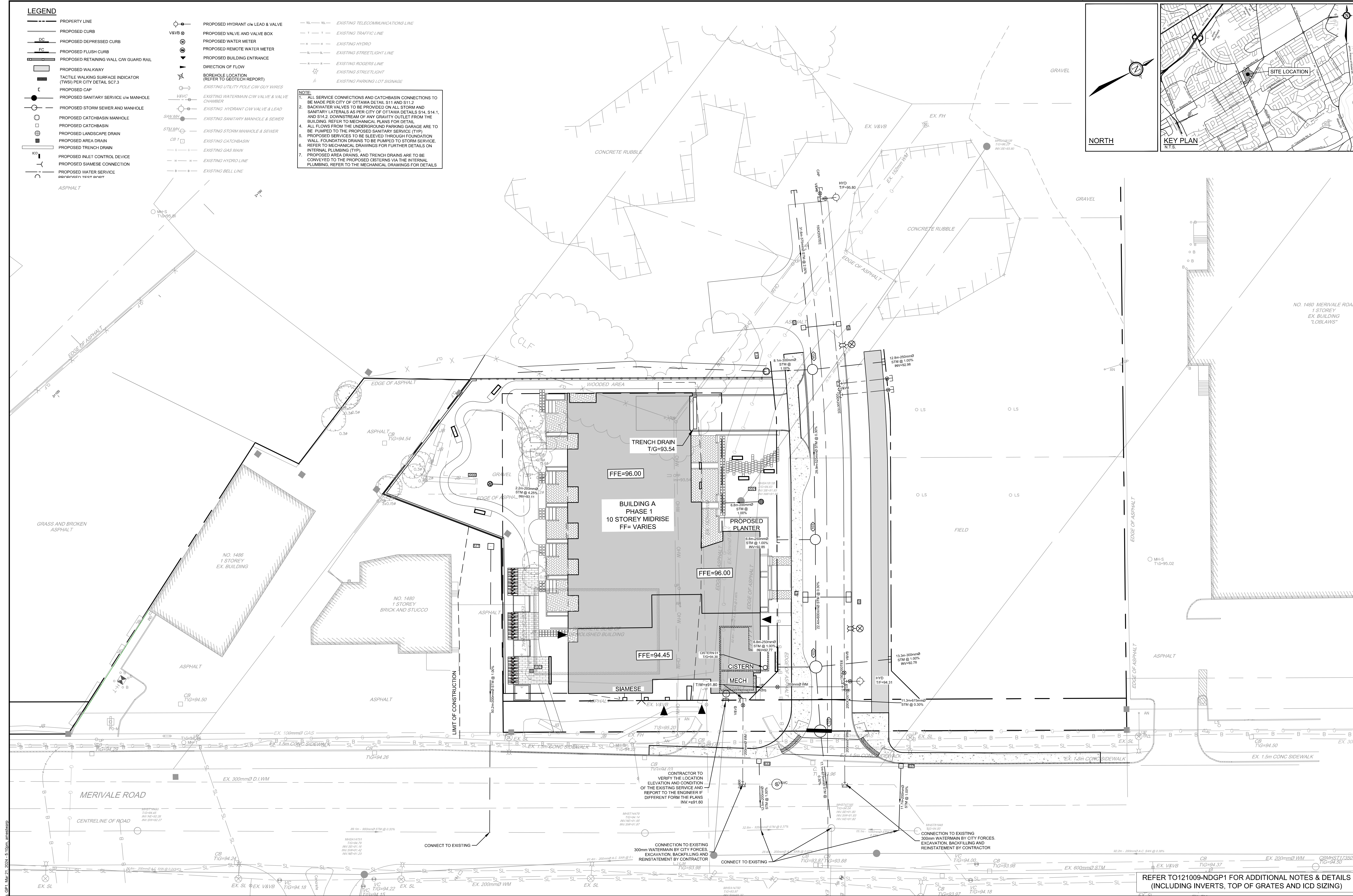
**NOTE:**

- ALL SERVICE CONNECTIONS AND CATCHBASIN CONNECTIONS TO BE MADE PER CITY OF OTTAWA DETAIL S11 AND S11.2
- BACKWATER VALVES TO BE PROVIDED ON ALL STORM AND SANITARY LATERALS AS PER CITY OF OTTAWA DETAILS S14, S14.1, AND S14.2. DOWNSTREAM OF ANY GRAVITY OUTLET FROM THE BUILDING, REFER TO MECHANICAL PLANS FOR DETAIL
- ALL FLOWS FROM THE UNDERGROUND PARKING GARAGE ARE TO BE PUMPED TO THE PROPOSED SANITARY SERVICE (TYP)
- PROPOSED SERVICES TO BE SLEEVED THROUGH FOUNDATION WALL. FOUNDATION DRAINS TO BE PUMPED TO STORM SERVICE. REFER TO MECHANICAL DRAWINGS FOR FURTHER DETAILS ON INTERNAL PLUMBING (TYP)
- PROPOSED AREA DRAINS, AND TRENCH DRAINS ARE TO BE CONVEYED TO THE PROPOSED CISTERN VIA THE INTERNAL PLUMBING. REFER TO THE MECHANICAL DRAWINGS FOR DETAILS

**KEY PLAN**  
N.T.S.

**SITE LOCATION**

**NORTH**



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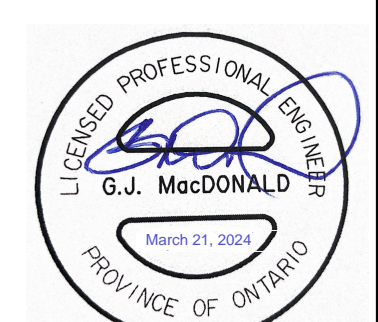
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**SCALE**

1:250

0 2 4 6 8 10

DESIGN	ARM
CHECKED	GJM
DRAWN	CJF/ARM
CHECKED	ARM
APPROVED	GJM



**NOVATECH**  
Engineers, Planners & Landscape Architects  
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**LOCATION**  
1500 MERIVALE  
1500 MERIVALE, CITY OF OTTAWA

**DRAWING NAME**  
GENERAL PLAN OF SERVICES  
(PHASE 1)

**PROJECT NO.**  
121009

**REV**  
REV#4

**DRAWING NO.**  
121009-GP1

**CITY PLAN No. 18612**

REFER TO 121009-NDGP1 FOR ADDITIONAL NOTES & DETAILS (INCLUDING INVERTS, TOP OF GRATES AND ICD SIZING)

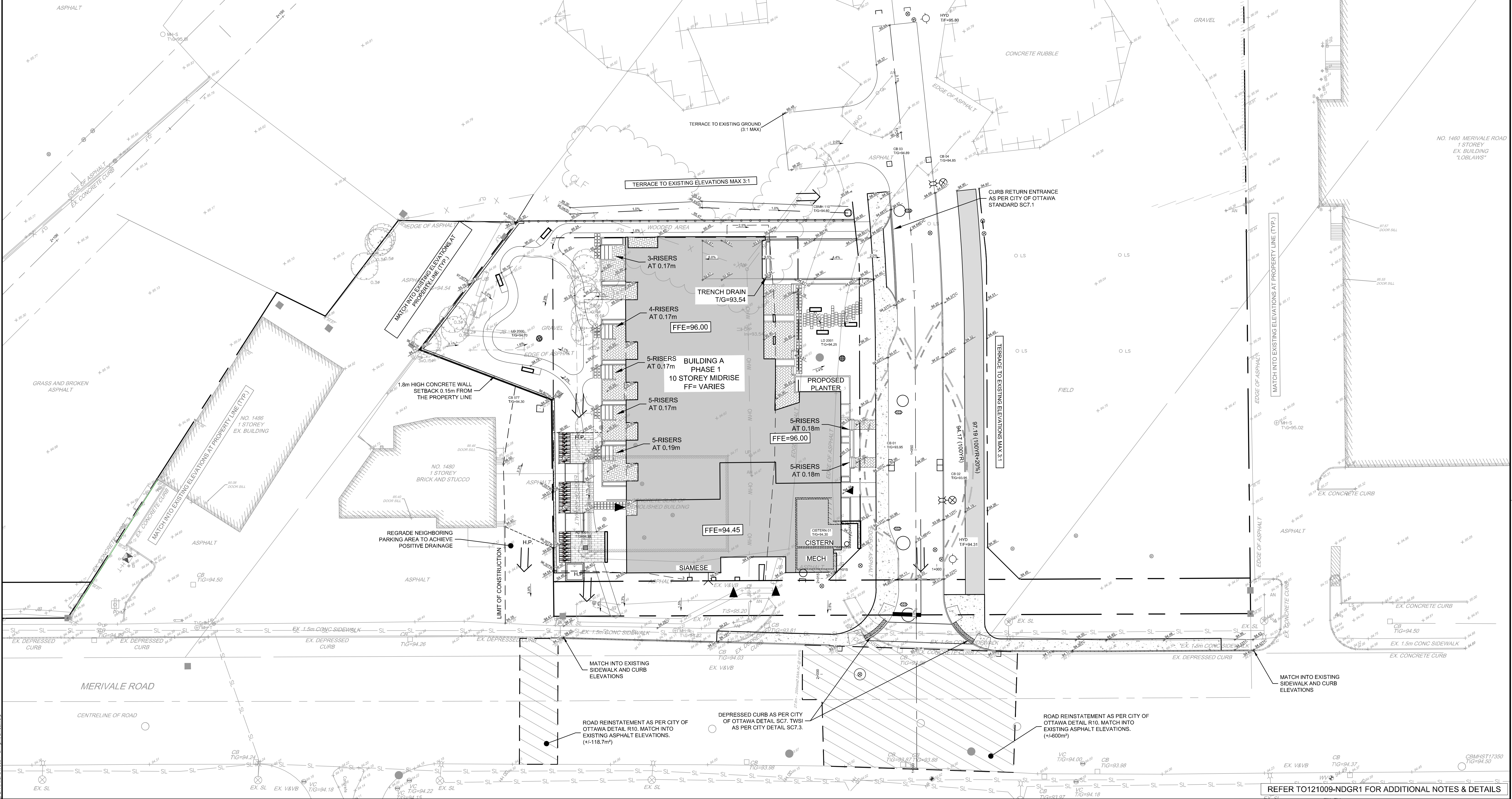
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- PROPERTY LINE
- PROPOSED CURB
- PROPOSED DEPRESSED CURB
- FC PROPOSED FLUSH CURB
- PROPOSED RETAINING WALL CW GUARD RAIL
- PROPOSED WALKWAY
- TACTILE WALKING SURFACE INDICATOR (TWS) PER CITY DETAIL SCT.3
- PROPOSED ELEVATION
- EXISTING ELEVATION
- PROPOSED SWALE ELEVATION
- PROPOSED TOP OF WALL ELEVATION
- PROPOSED BOTTOM OF WALL ELEVATION
- PROPOSED TOP OF CURB ELEVATION
- PROPOSED BEGINNING OF VERTICAL CURVE
- PROPOSED END OF VERTICAL CURVE
- PROPOSED VALVE AND VALVE BOX
- H.P. PROPOSED HIGH POINT
- SWALE CW SUBDRAIN AND DIRECTION OF FLOW
- TERRACING 3:1 SLOPE MAX (UNLESS OTHERWISE INDICATED)
- SLOPE AND DIRECTION
- DIRECTION OF MAJOR OVERLAND FLOW
- SURFACE PONDING EXTENTS
- PROPOSED CAP
- PROPOSED SANITARY SERVICE
- PROPOSED STORM SEWER
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED LANDSCAPE DRAIN
- PROPOSED AREA DRAIN
- PROPOSED TRENCH DRAIN
- PROPOSED SIAMESE CONNECTION
- PROPOSED HYDRANT & VALVE
- PROPOSED VALVE AND VALVE BOX
- PROPOSED BUILDING ENTRANCE
- BOREHOLE LOCATION (REFER TO GEOTECH REPORT)
- EXISTING UTILITY POLE CW GUY WIRES
- EXISTING VALVE & VALVE CHAMBER
- EXISTING HYDRANT CW VALVE
- EXISTING SANITARY MANHOLE
- EXISTING STORM MANHOLE
- EXISTING CATCHBASIN
- EXISTING STREETLIGHT
- EXISTING PARKING LOT SIGNAGE

**KEY PLAN**  
N.T.S.

**NO. 1460 MERIVALE ROAD**  
1 STOREY EX. BUILDING "LOBLAWS"

**REFER TO 121009-NDGR1 FOR ADDITIONAL NOTES & DETAILS**



**NOTE:**  
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**CLARIDGE HOMES**  
CLARIDGE HOMES  
505 PRESTON STREET,  
2ND FLOOR  
OTTAWA, ONTARIO  
K1S 4N7



**NOT FOR CONSTRUCTION**

No.	REVISION	DATE	BY
4.	REVISED PER CITY COMMENTS	MAR 21/2024	GJM
3.	REISSUED PHASE 1 ONLY	OCT 27/2023	GJM
2.	REVISED AND ISSUED FOR CITY APPROVAL	DEC 09/2022	GJM
1.	ISSUED WITH SITE PLAN APPLICATION	SEPT 03/2021	JAG

**SCALE**

1:250

0 2 4 6 8 10

**ARM**

**GJM**

**CJF/ARM**

**ARM**

**GJM**

**PROFESSIONAL ENGINEER**  
A.R. MESTHARD  
100201604  
PROVINCE OF ONTARIO

**PROFESSIONAL ENGINEER**  
G.J. MacDONALD  
100201604  
PROVINCE OF ONTARIO

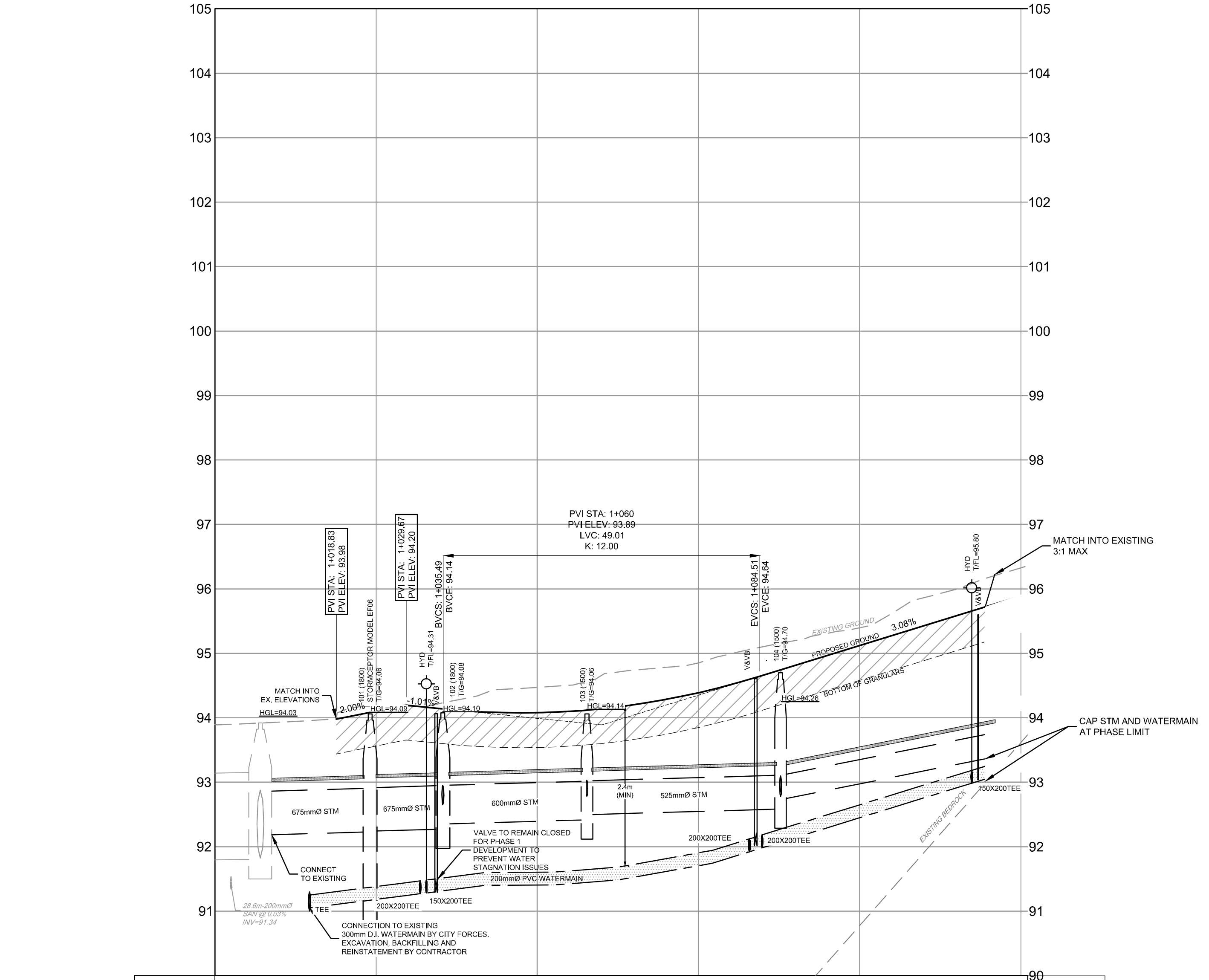
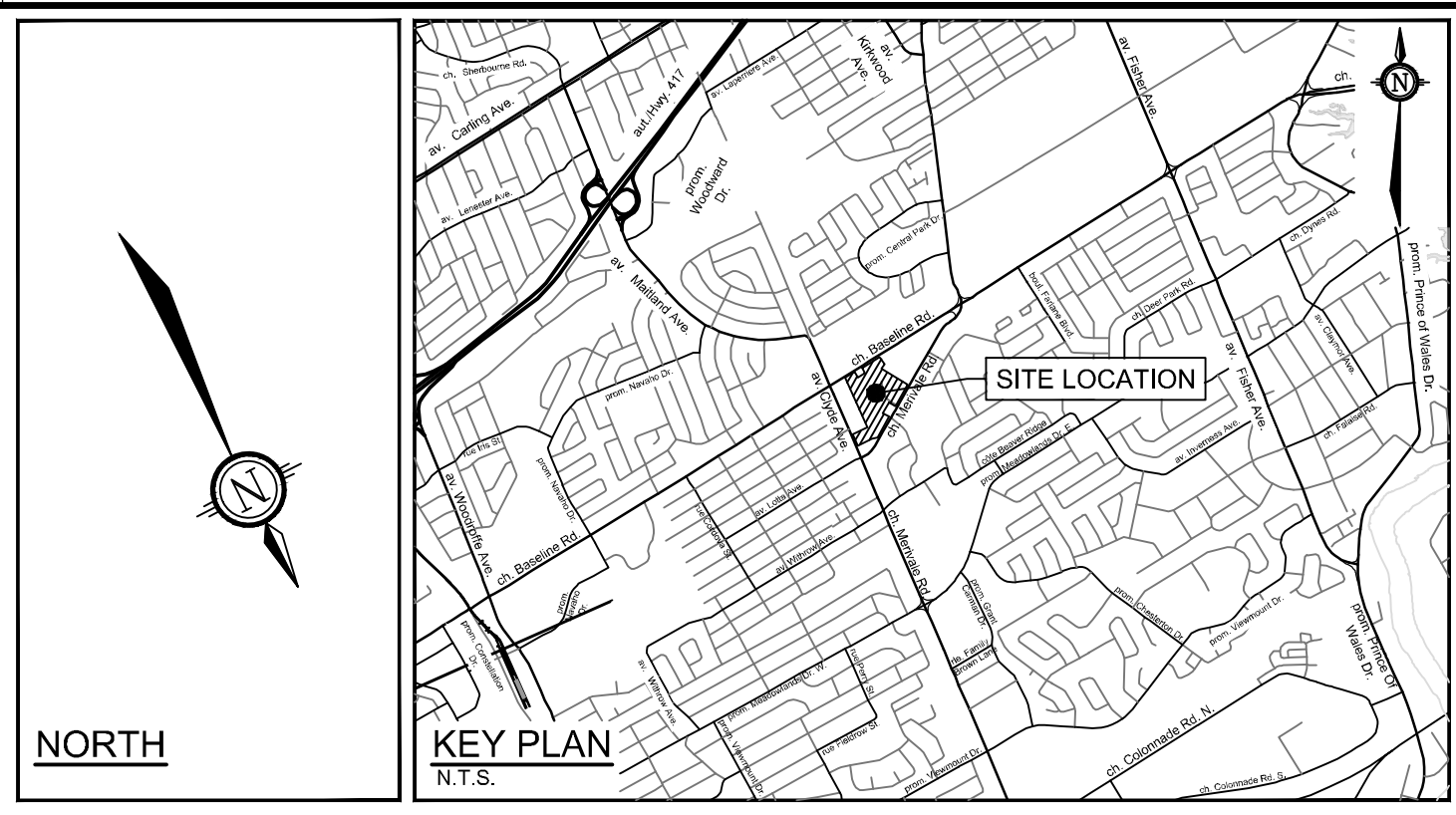
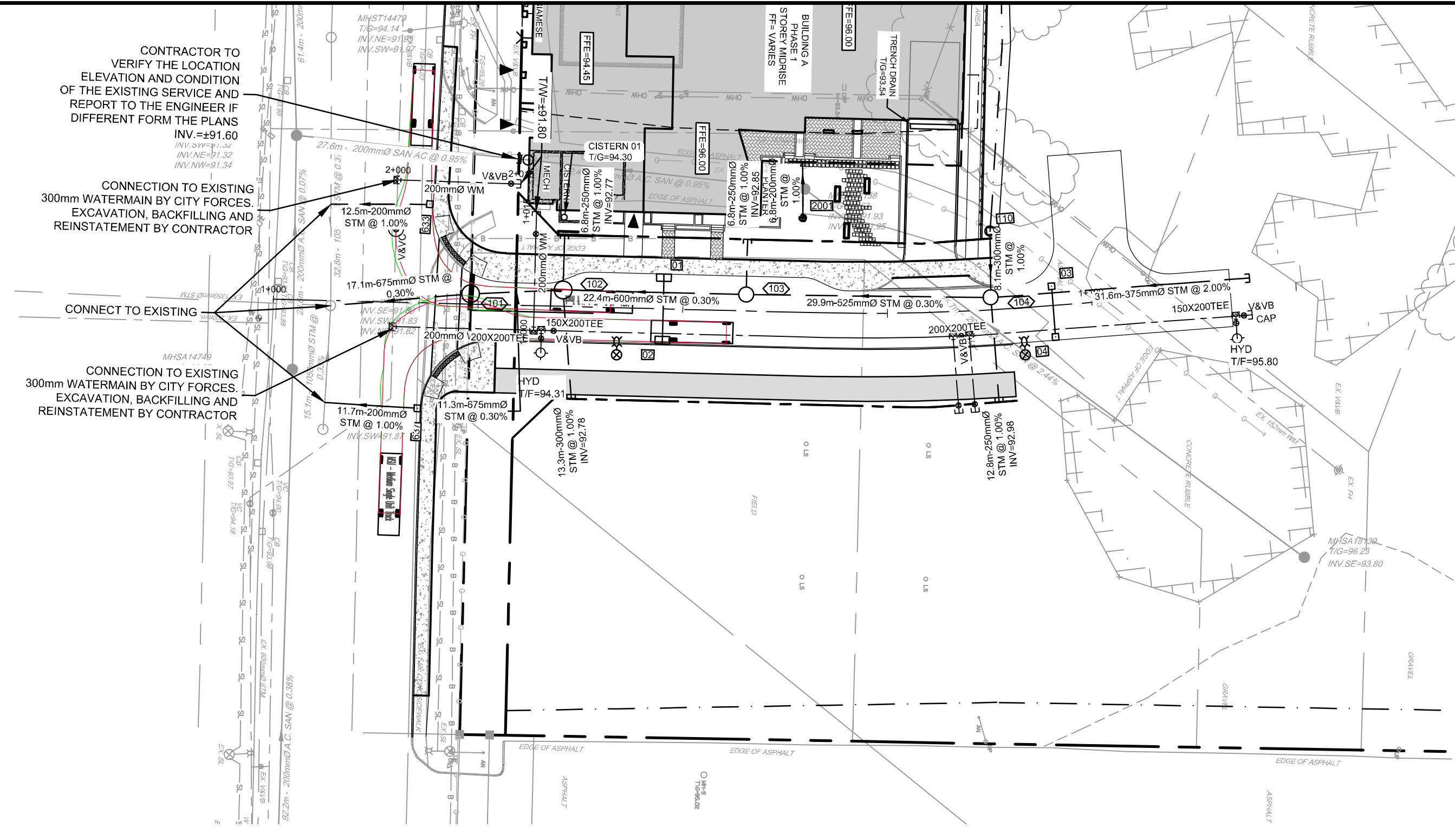
**NOVATECH**  
Engineers, Planners & Landscape Architects  
Suite 200, 240 Michael Copland Drive  
Ottawa, Ontario, Canada K2M 1P6  
Telephone: (613) 254-9643  
Facsimile: (613) 254-5867  
Website: www.novatech-eng.com

**LOCATION**  
1500 MERIVALE  
1500 MERIVALE, CITY OF OTTAWA

**DRAWING NAME**  
GRADING PLAN  
(PHASE 1)

**PROJECT No.** 121009  
**REV** REV#4  
**DRAWING No.** 121009-GR1

**FILE No.** 121009-GR1



PROPOSED ELEVATION	91.08	91.10	91.20	91.14	91.08	91.14	91.20	91.64	91.12	91.60	PROPOSED ELEVATION
TOP OF WM ELEVATION	91.20	91.26	91.44	91.49	91.60	91.61	91.66	91.88	92.02	92.15	TOP OF WM ELEVATION
STORM SEWER INVERTS	91.08	91.10	91.20	91.14	91.08	91.14	91.20	91.64	91.12	91.60	STORM SEWER INVERTS
SANITARY SEWER INVERTS	91.08	91.10	91.20	91.14	91.08	91.14	91.20	91.64	91.12	91.60	SANITARY SEWER INVERTS
EXISTING ELEVATION	91.08	91.10	91.20	91.14	91.08	91.14	91.20	91.64	91.12	91.60	EXISTING ELEVATION

REFER TO 121009-NDGP1 FOR ADDITIONAL NOTES & DETAILS

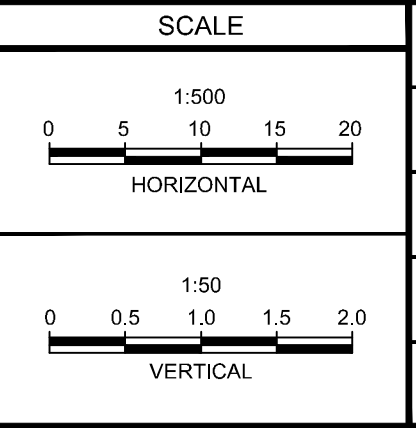
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DESIGN: ARM  
CHECKED: GJM  
DRAWN: C.J.F./ARM  
CHECKED: ARM  
APPROVED: GJM

PROFESSIONAL ENGINEER  
A.R. MESTHARP  
100201604  
PROVINCE OF ONTARIO

PROFESSIONAL ENGINEER  
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LOCATION  
1500 MERIVALE  
1500 MERIVALE, CITY OF OTTAWA  
DRAWING NAME  
PLAN AND PROFILE  
STREET 1  
1+000.00 - 1+125.00

PROJECT No.	121009
REV	REV#4
DRAWING No.	121009-PR1