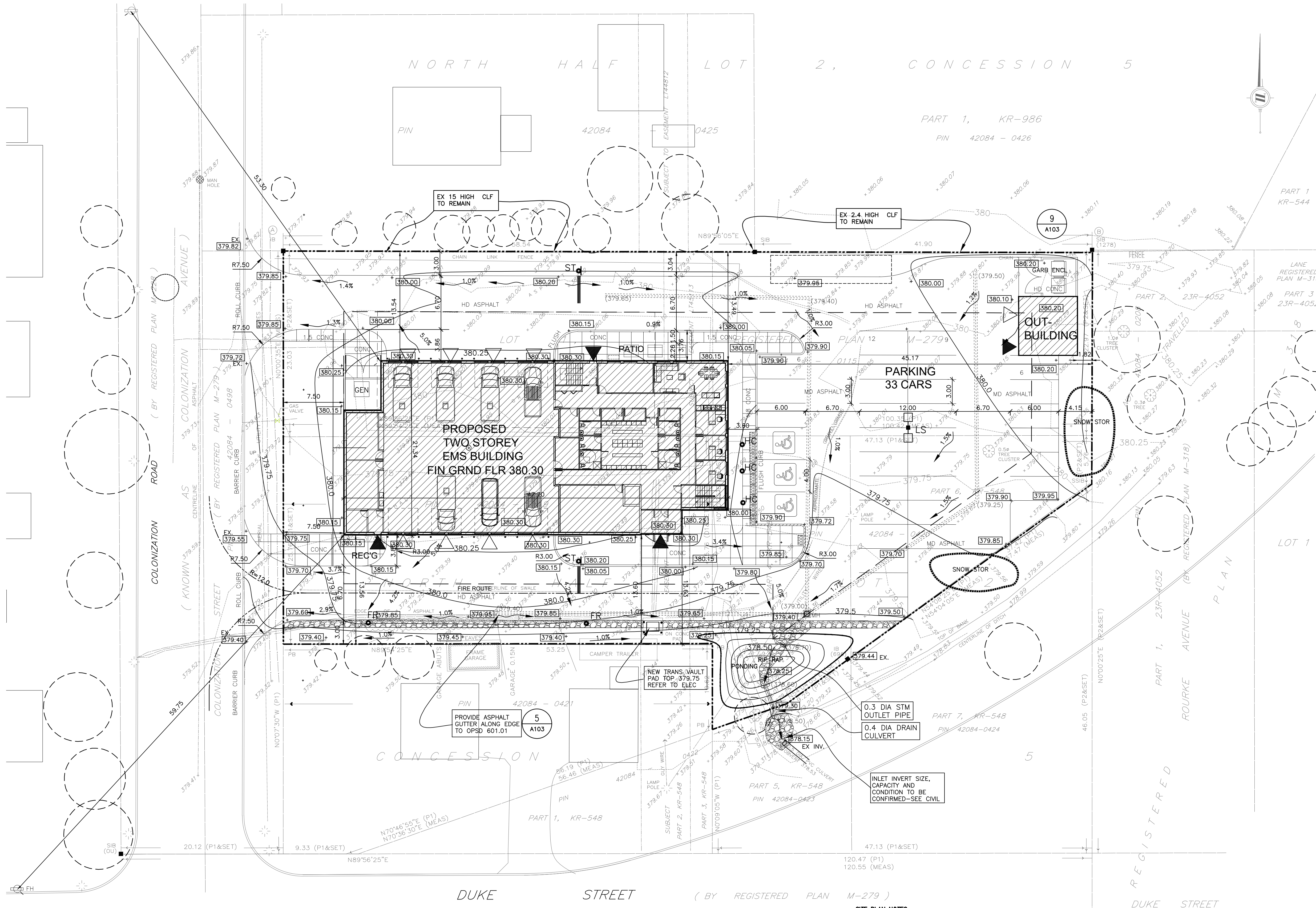




PLAN OF
LOT 1, REGISTERED PLAN M-279
AND
PART OF THE NORTH HALF OF
LOT 2, CONCESSION 5
TOWNSHIP OF VAN HORNE
CITY OF DRYDEN
DISTRICT OF KENORA
SCALE - 1:250

NOTES
BEARINGS ARE GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, HAVING A BEARING OF N89°56'05"E BY REAL TIME KINEMATIC (RTK) OBSERVATIONS, UTM ZONE 15, NAD83 (GSR5) (2010).
DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999947.
ELEVATION NOTE
ELEVATIONS SHOWN ON THIS PLAN ARE GEODETIC CGVD08, ESTABLISHED FROM GPS OBSERVATIONS USING NATURAL RESOURCES CANADA PRECISE POINT POSITIONING SERVICE.
NATURAL RESOURCES CANADA GEOID MODEL HTv2.0 HAS BEEN APPLIED TO GENERATE GEODETIC ELEVATIONS.

SURVEY LEGEND
DENOTES PLANTED SURVEY MONUMENT
DENOTES FOUND SURVEY MONUMENT
DENOTES STANDARD IRON BAR
DENOTES SHORT STANDARD IRON BAR
DENOTES PLASTIC BAR
DENOTES IRON BAR
DENOTES ORIGIN UNKNOWN
DENOTES PROPERTY IDENTIFICATION NUMBER
DENOTES PLAN KR-548
DENOTES PLAN 23R-4052
DENOTES LT68965
DENOTES BURIED GAS LINE
DENOTES BURIED HYDRO LINE
DENOTES BURIED TBAYTEL FIBRE LINE
DENOTES BURIED SEWER LINE
DENOTES BURIED WATER LINE

METRIC
DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

SITE PLAN LEGEND
EXISTING SPOT ELEVATION (SHOWN SCREENED)
PROPOSED SPOT ELEVATION
EXISTING CONTOUR LINE (SHOWN SCREENED AND DASHED)
PROPOSED CONTOUR LINE
PROPOSED 150 PERF SUBDRAINS IN FILTER WRAPPED CLEAR STONE
PROPOSED SUBDRAIN INVERTS
PROPOSED MANHOLE
PROPOSED LIGHT STANDARD
SEE ELECTRICAL
PROPOSED FIRE ROUTE
HEAVY DUTY ASPHALT PAVING
40 mm HL3
60 mm HL8
150 mm Gran. A
450 mm Gran. B
MEDIUM DUTY ASPHALT PAVING
40 mm HL3
60 mm HL8
150 mm Gran. A
150 mm Gran. B
CONCRETE PAVING
140 mm -35 MPa CONC. c/w 150x150 WWM
150 mm Gran. A.
HEAVY DUTY CONCRETE PAVING
200 mm -35 MPa CONC.
REIN-10M BARS 300 mm oc. BW
150 mm Gran. A.
300 mm -50 mm CRUSHER RUN
RIVER ROCK
300 mm -RIVER STONE -100-150 DIA.
FILTER CLOTH
100 mm GRAN. A.
CURB DEPRESSION OR CURB CUT OR FLUSH CURB (GRADED ASPHALT)
PROVIDE TACTILE WARNING STRIP ON ADJACENT PAVING
HANDICAPPED PARKING C/W SIGNAGE AND GRAPHICS
PROVIDE TACTILE WARNING STRIP ON ADJACENT PAVING
BUILDING ENTRANCES
HANDICAPPED PARKING SIGN
FIRE ROUTE SIGN
STOP SIGN C/W STOP BAR
SIGNAGE TO MUNICIPAL STANDARD

SITE PLAN STATISTICS

EMS GARAGE
51 COLONIZATION AVENUE
Dryden, ONTARIO.

A. ZONE REGULATION (INSTITUTIONAL (O))

1.0 MINIMUM LOT FRONTAGE	15.00 m
1.1 LOT FRONTAGE PROVIDED	46.79 m
2.0 MINIMUM LOT AREA	550 sqm
2.1 LOT AREA PROVIDED	4,728 sqm
3.0 FRONT YARD (MIN)	7.50 m
3.1 FRONT YARD PROVIDED	34.55 m
3.0 SIDE YARD (MIN)	7.50 m
3.1 SIDE YARD PROVIDED	13.49 m
4.0 REAR YARD (MIN)	7.50 m
4.1 REAR YARD PROVIDED	45.17 m
5.0 GROSS FLOOR AREA	1,038.7 sqm
6.0 LOT COVERAGE (MAX)	35 %
6.1 LOT COVERAGE ACTUAL	21.96 %
(985.40 sqm BLDG GRD FLOOR)	
(53.30 sqm OUT BLDG)	
7.0 LANDSCAPE OPEN SPACE MINIMUM	10 %
7.1 LANDSCAPE OPEN SPACE PROVIDED	15.8 %

B. PARKING

1. TOTAL SPACES REQUIRED	33
2. TOTAL SPACES PROVIDED INCLUDING 3 BARRIER FREE	30

C. PARKING STALL DIMENSIONS

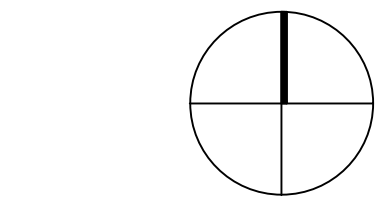
1. STANDARD PARKING STALL	6.0m x 3.0 (DxW)
2. ACCESSIBLE PARKING STALL	6.0m x 4.0 (DxW)
3. DRIVE AISLE WIDTH MIN	6.7 m

- SITE PLAN NOTES:**
- BASE INFORMATION AND EXISTING CONDITIONS SHOWN SCREENED WERE TAKEN FROM SURVEY PLAN OF LOT 1, REGISTERED PLAN M-279 AND PART OF THE NORTH HALF OF LOT 2, CONCESSION 5 TOWNSHIP OF VAN HORNE CITY OF DRYDEN, DISTRICT OF KENORA DATED APRIL 29, 2020
 - PERMETER PROPERTY LINES SHOULD BE CONFIRMED PRIOR TO CONSTRUCTION.
 - FOR ALL REFERENCES TO EXISTING CONDITIONS REFER ONLY TO ORIGINAL SURVEY
 - DISTANCES SHOWN ON THIS PLAN ARE IN METRES AN CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE LOCAL BENCH MARK HAS NOT BEEN DISTURBED AND THAT THE RELATIVE ELEVATION AGREES WITH THE INFORMATION SHOWN ON THIS PLAN
 - REFER TO PLANS PREPARED BY CIVIL OR MECHANICAL CONSULTING ENGINEERS AND ELECTRICAL FOR SITE ELECTRICAL SERVING INFORMATION.
 - PROVIDE AND MAINTAIN ALL SILTATION CONTROL MEASURES, SILTATION CONTROL FENCING AT PERMETER OF SITE AND REMOVE AT COMPLETION
 - BEFORE DIGGING SERVICES MUST BE LOCATED BY THEIR RESPECTIVE AGENCIES AND PROTECTED BY THE CONTRACTOR.
 - REFER TO DRWG A101 FOR SITE LAYOUT AND TO DRWG. A102 FOR LANDSCAPE PLANTING.
 - FOR BOREHOLE INFORMATION REFER TO GEOTECHNICAL INVESTIGATION REPORT
 - UNLESS OTHERWISE INDICATED ALL STANDARD CONCRETE CURBS EXCEPT CURB DEPRESSIONS OR FLUSH CURBS BE 150 MM HIGHER THAN ASPHALT GRADES INDICATED.
 - CLEAR AND GRUB ALL TREES INDICATED TO BE REMOVED AS SPECIFIED, AND PROVIDE PROTECTION FOR TREES AND VEGETATION TO REMAIN

- SITE DEVELOPMENT NOTES:**
- THE DRIVEWAY GRADE WILL BE COMPATIBLE WITH THE EXISTING OR FUTURE SIDEWALK AND A CURB DEPRESSION WILL BE PROVIDED FOR EACH ENTRANCE.
 - FIRE ROUTES SHALL BE DESIGNATED AS PER MUNICIPAL STANDARDS, PRIOR TO OCCUPANCY OF THE BUILDING.
 - ALL FIRE ROUTE ACCESS ROUTES SHALL BE CONSTRUCTED OF HARD SURFACE MATERIAL SUCH AS ASPHALT, CONCRETE OR LOGSTONE AND DESIGNED TO SUPPORT A LOAD OF NOT LESS THAN 11,363 KG PER AXLE AND HAVE A CHANGE IN GRADIENT OF NOT MORE THAN 1 IN 12.5 OVER A MINIMUM DISTANCE OF 15M.
 - DRIVEWAYS ON THE MUNICIPAL RIGHT OF WAY SHALL BE PAVED BY THE APPLICANT.
 - AT THE ENTRANCE TO THE SITE, THE MUNICIPAL CURB AND SIDEWALK WILL BE CONTINUOUS THROUGH THE DRIVEWAY IF NEEDED.
 - THE TOPS OF ANY CURBS BORDERING DRIVEWAYS WITHIN THE MUNICIPAL BOULEVARD WILL BE FLUSH WITH THE MUNICIPAL SIDEWALK AND ROAD CURBS AS NEEDED.
 - PARKING SPACE(S) RESERVED FOR THE PHYSICALLY HANDICAPPED MUST BE IDENTIFIED BY A SIGN INSTALLED AT THE APPLICANTS EXPENSE, IN ACCORDANCE WITH MUNICIPAL STANDARDS.
 - SILT CONTROLS AND TREE PROTECTION ARE TO BE IN PLACE PRIOR TO THE START OF SITE WORKS, AND TO BE MAINTAINED FOR THE DURATION OF CONSTRUCTION THEN REMOVED.
 - ALL FILL SHALL BE COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY AND THAT A SUFFICIENT NUMBER OF TESTS ARE TO BE UNDERTAKEN-OUTS CLEAN AND 3 BELOW FINISHED GRADE.
 - PARKING STALL DELINEATION SHALL BE WITH 100 mm WIDE WHITE OR YELLOW MARKINGS.

3	SUBMISSION READY	03/16/21
2	COORDINATION	11/27/20
1	PRE-SUBMISSION	07/27/20
No	Revisions	Date

Orientation



Seal



The Contractor shall check and verify all dimensions and report all errors and omissions to the Architect (as applicable) for his/her written direction before proceeding with the Work.

A	A Detail No
B	B Sheet No where detailed



P.F. KAUEWITZ LANDSCAPE ARCHITECTS LTD.
51 COLONIZATION AVENUE
KITCHENER, ONTARIO
N2B 2C9

TEL: 519-576-6447
FAX: 519-576-6496
E: pfkla@pfkla.net

nelson|architecture|inc.

Project
EMS Garage

Location

Dryden, Ontario
Project No Site No Building No

For

KDSB

Drawing Title

Site Plan

Scale
1:250

Date
02/24/2020

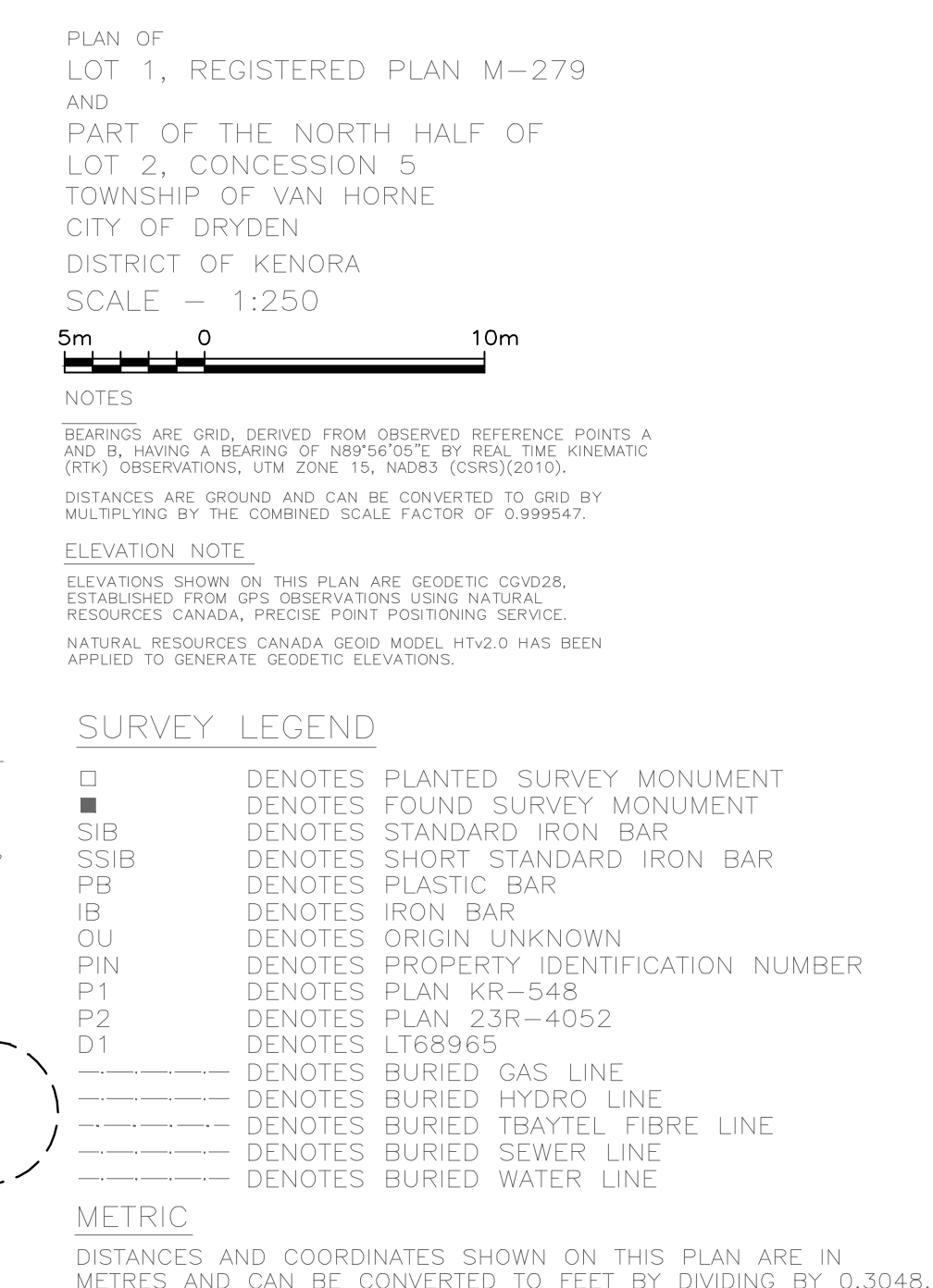
Drawn by
PFKLA

Drawing No

Designed by
PFKLA

Approved by
dN

A101
of



Orientation

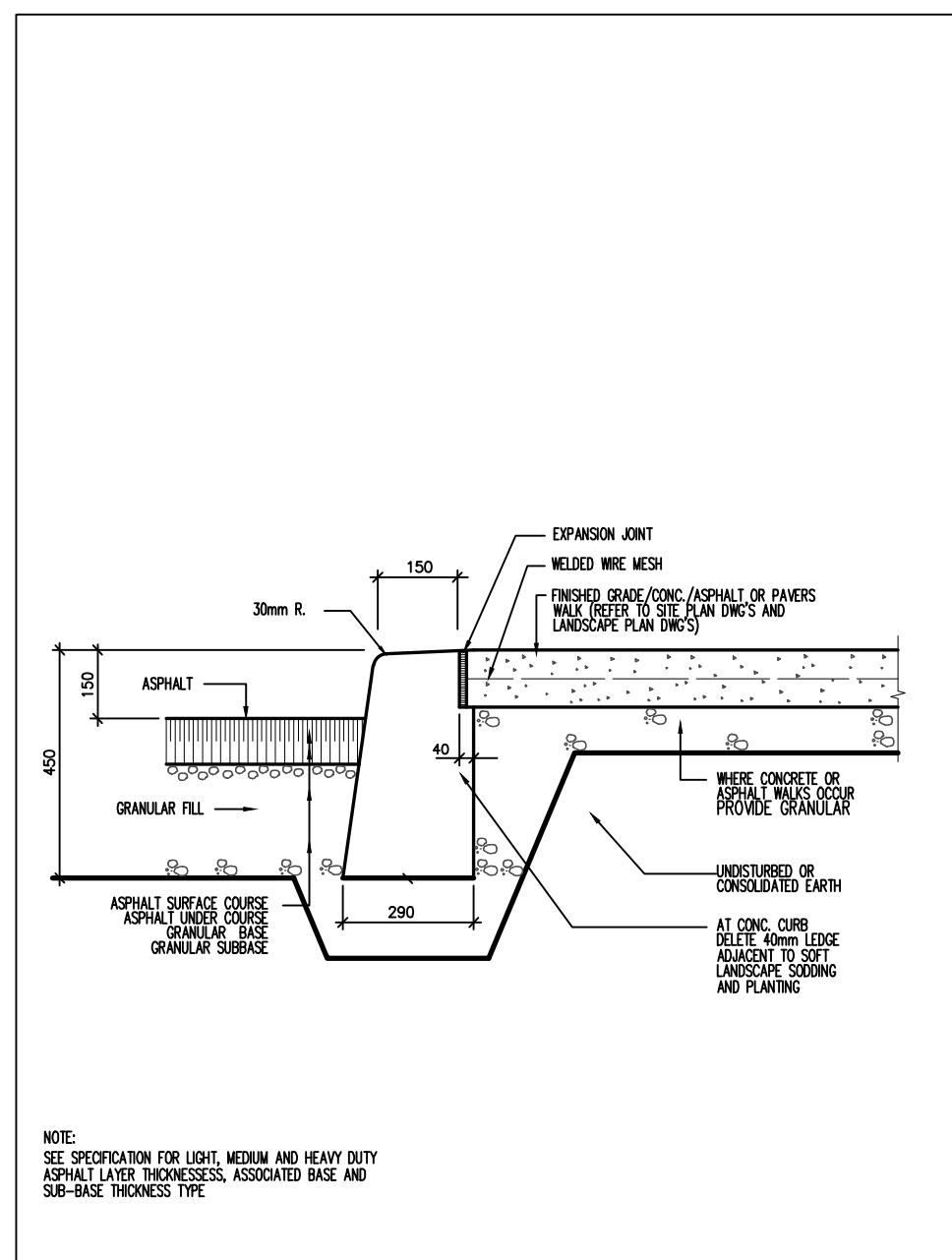
A circular diagram divided into four quadrants by a vertical and a horizontal line. The top-left quadrant is shaded black.

- The logo for P.F.K. Landscape Architecture features the letters 'P.F.K.' in a stylized font above a grid pattern. Below the grid is a wavy line representing a landscape feature, and the letters 'L.A.' are positioned below the wave.
- P.F. KAUDEWITZ LANDSCAPE ARCHITECTS LTD.
58 TURNER AVENUE
KITCHENER, ONTARIO
N2H 2C9
TEL: 519-576-6667
FAX: 519-576-6496
E: pfk@pfk-landscape.net
- nelson|architecture|inc.**
- Project
EMS Garage

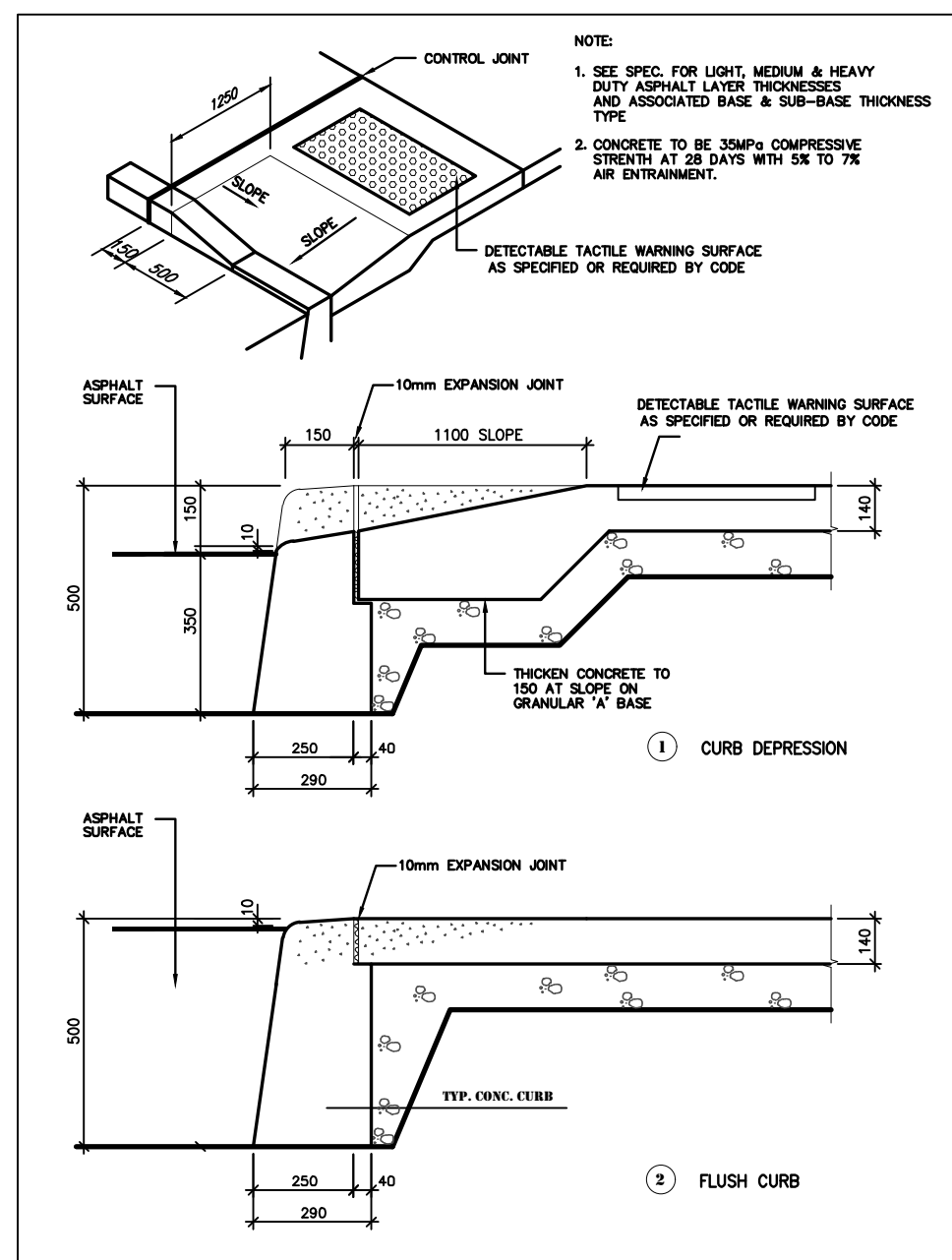
SEED
 @ 25 kg/ha
 seed with annual ryegrass nurse crop @ 22kg/ha
OSC RURAL ONTARIO ROADSIDE MIXTURE
 COMPOSED OF

- 15 % LITTLE BLUESTEM
- 15 % INDIANGRASS
- 15% VIRGINIA WILD RYE
- 7 % OX-EYE SUNFLOWER
- 15% WILD LUPINS
- 1% WHITE HEATH ASTER
- 2 % BUTTERFLY WEED
- 15% BLACK EYED SUSAN
- 1% NEW ENGLAND ASTER
- 3 % SHOWY TICK TREFOIL
- 1 % BONSET
- 3 % BLUE VERVAIN
- 1 % BEARD TONGUE
- 1 % PURPLE CONEFLOWER
- 1% WILD BERGAMOT

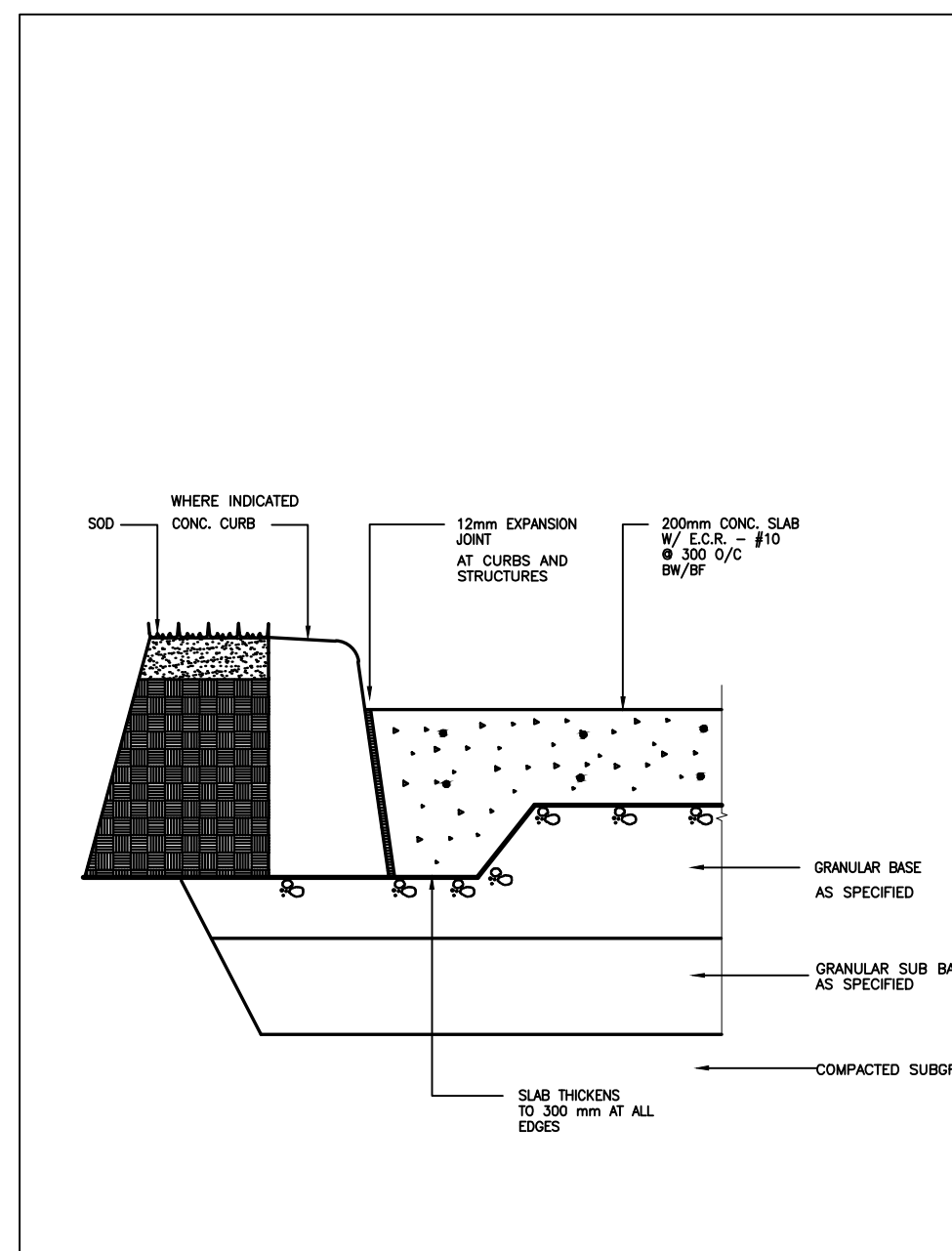
PROVIDE STRAW EROSION CONTROL BLANKET AT SWALE BOTTOMS AND 3:1 SLOPES. NORTH AMERICAN GREEN S150, OR EQUIVALENT.



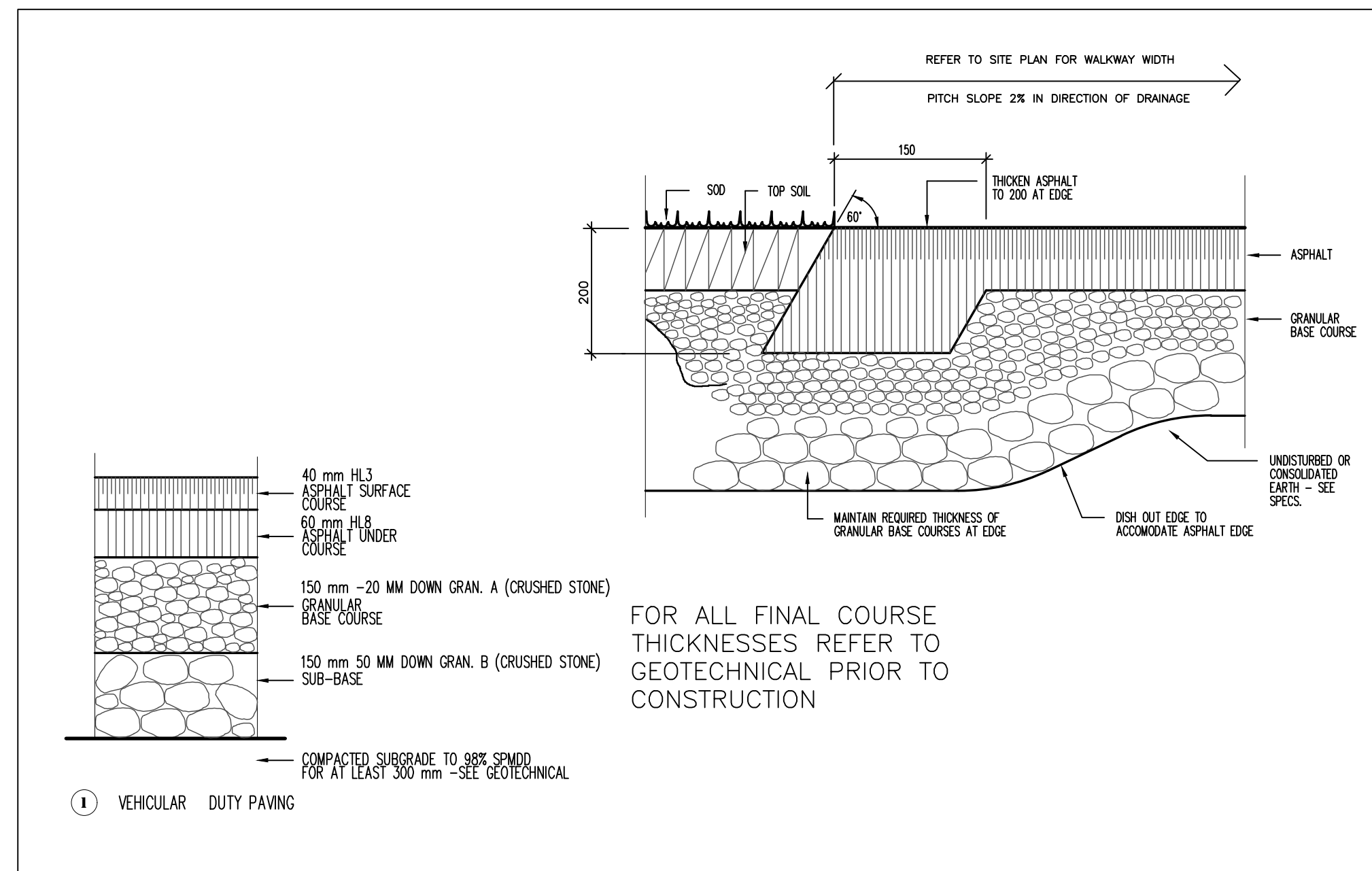
1 STANDARD BARRIER CURB NTS
A103



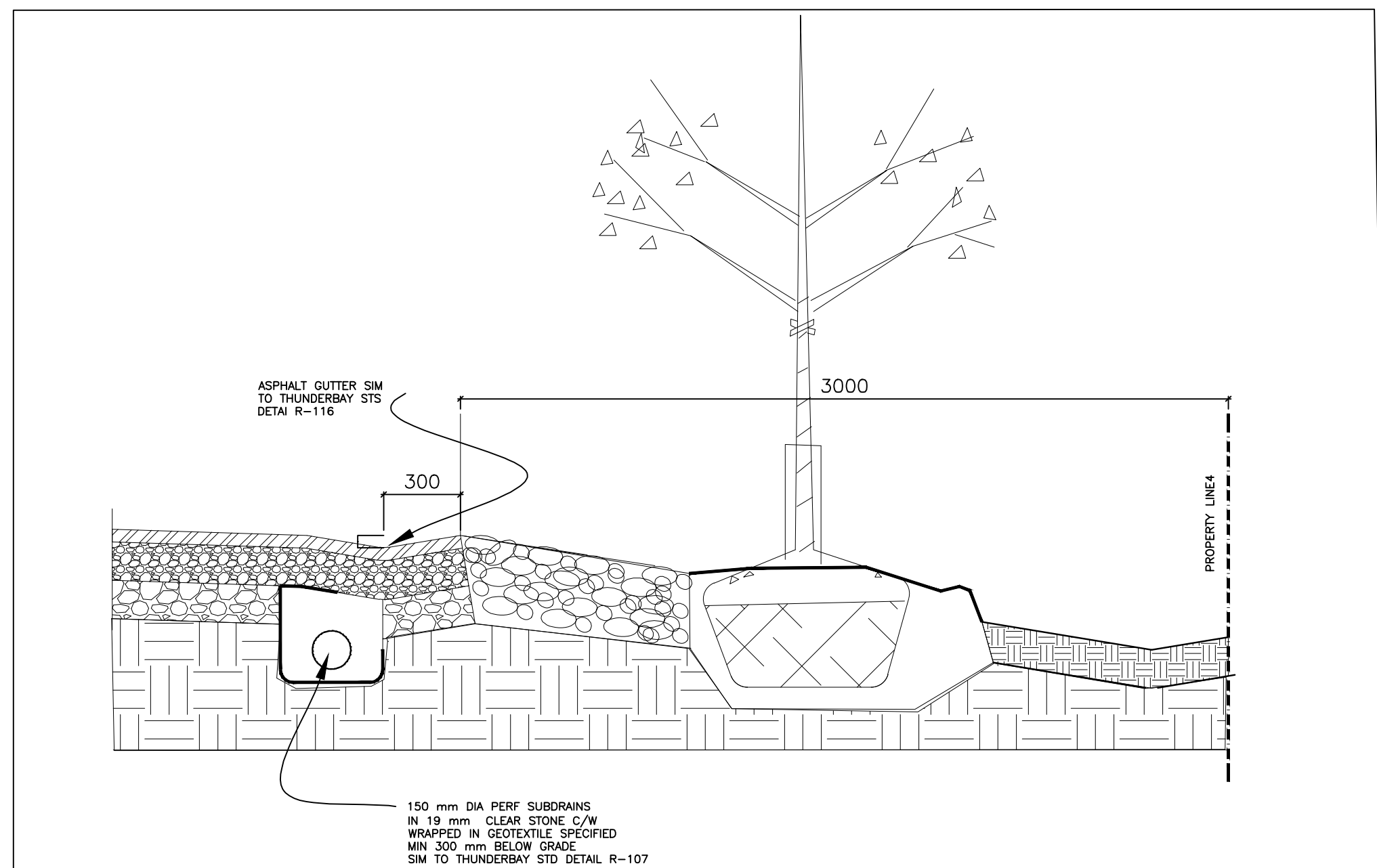
2 CURB DEPRESSION & FLUSH CURB NTS
A103



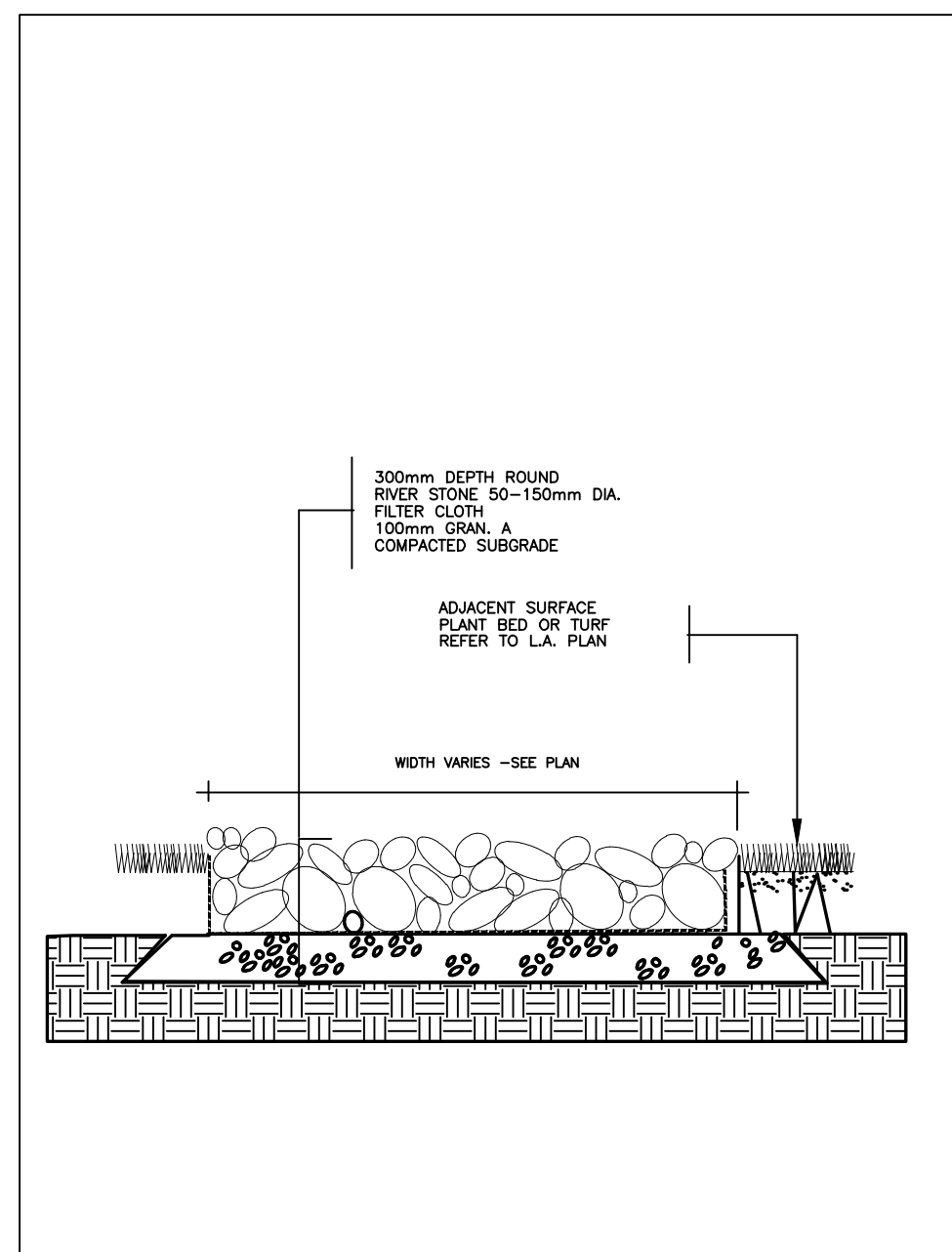
3 HEAVY DUTY CONCRETE PAVING NTS
A103



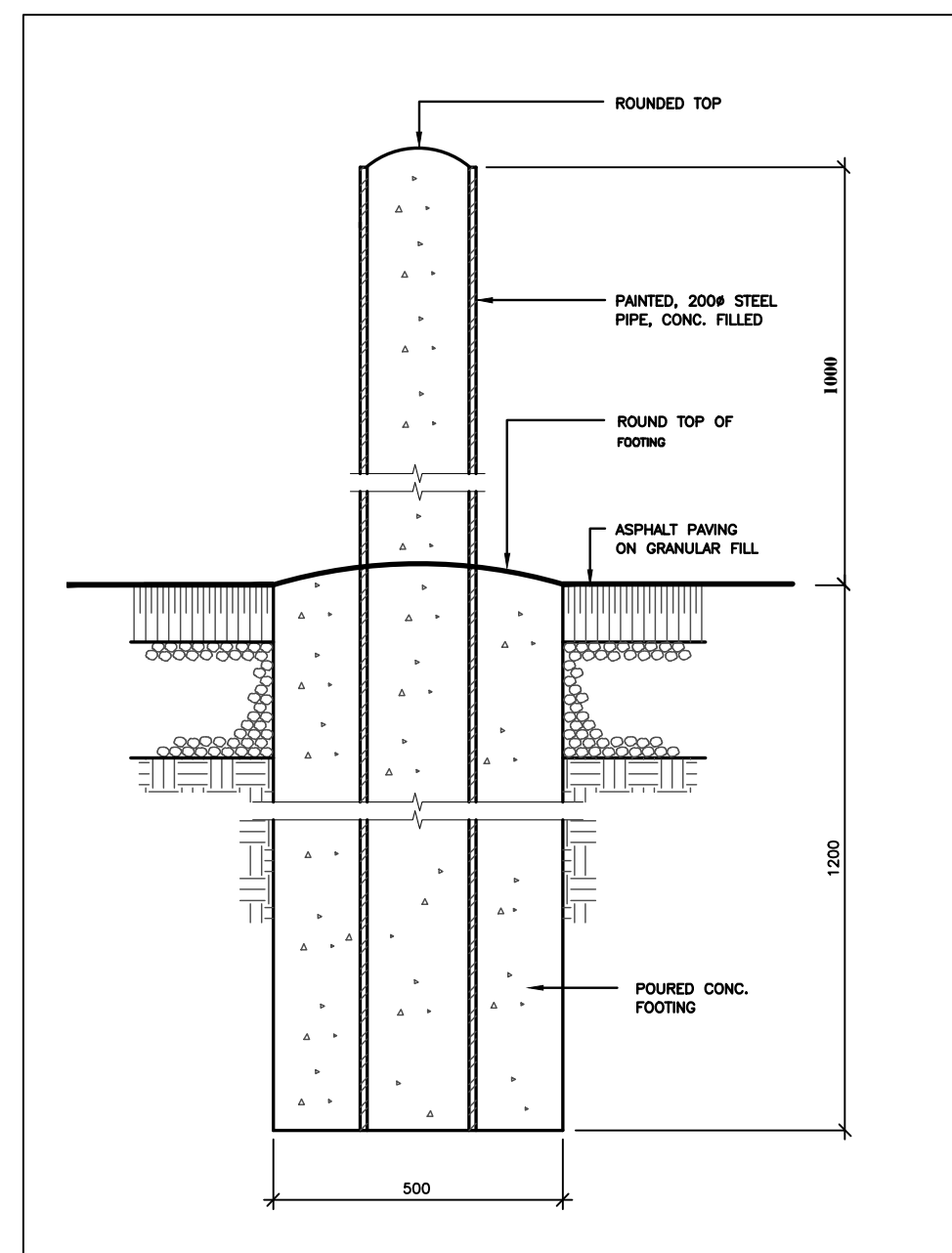
4 ASPHALT PAVING NTS



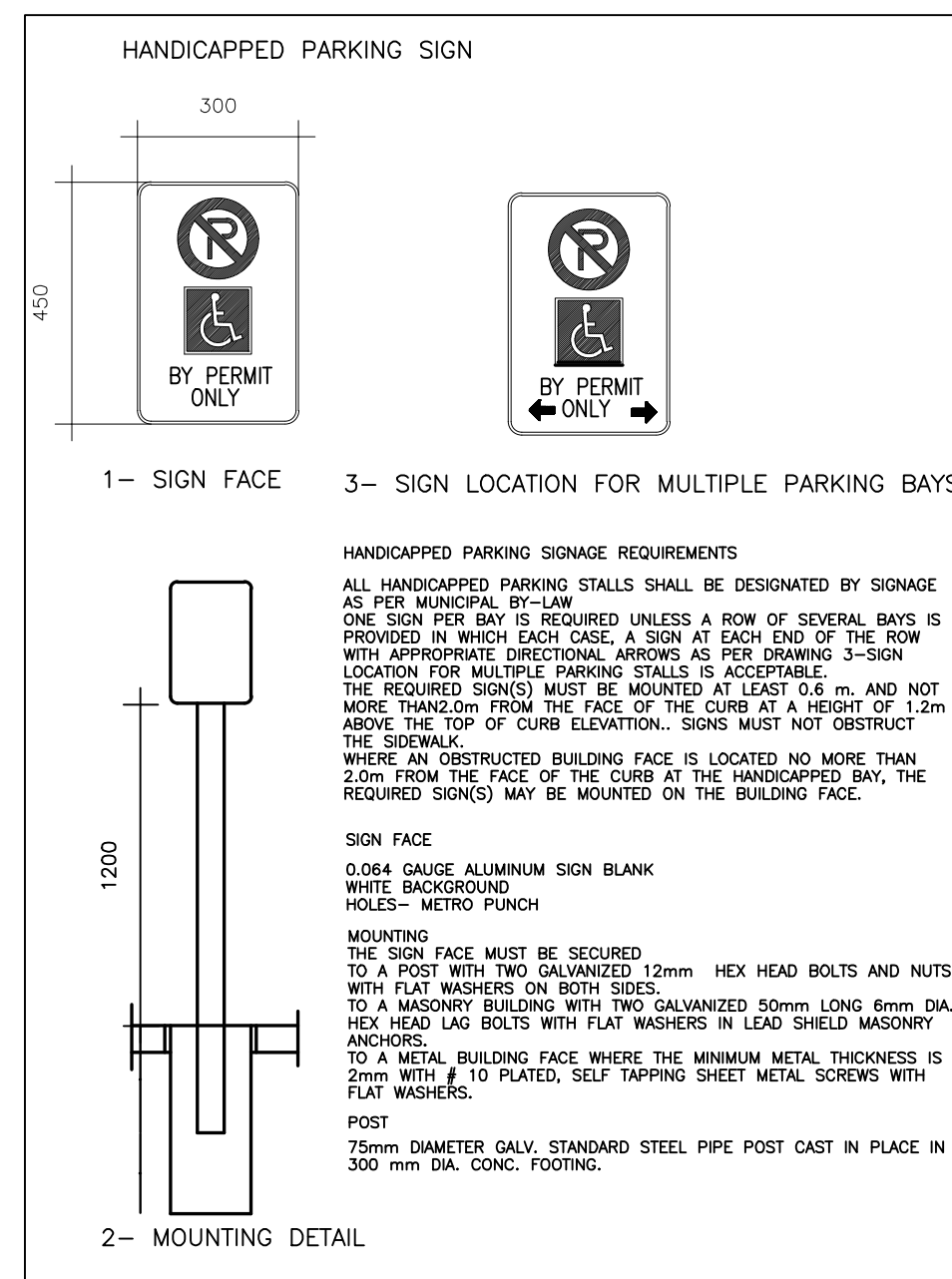
5 EDGE AT ASPHALT GUTTER AND PAVEMENT SUBDRAINAGE
A103 NTS



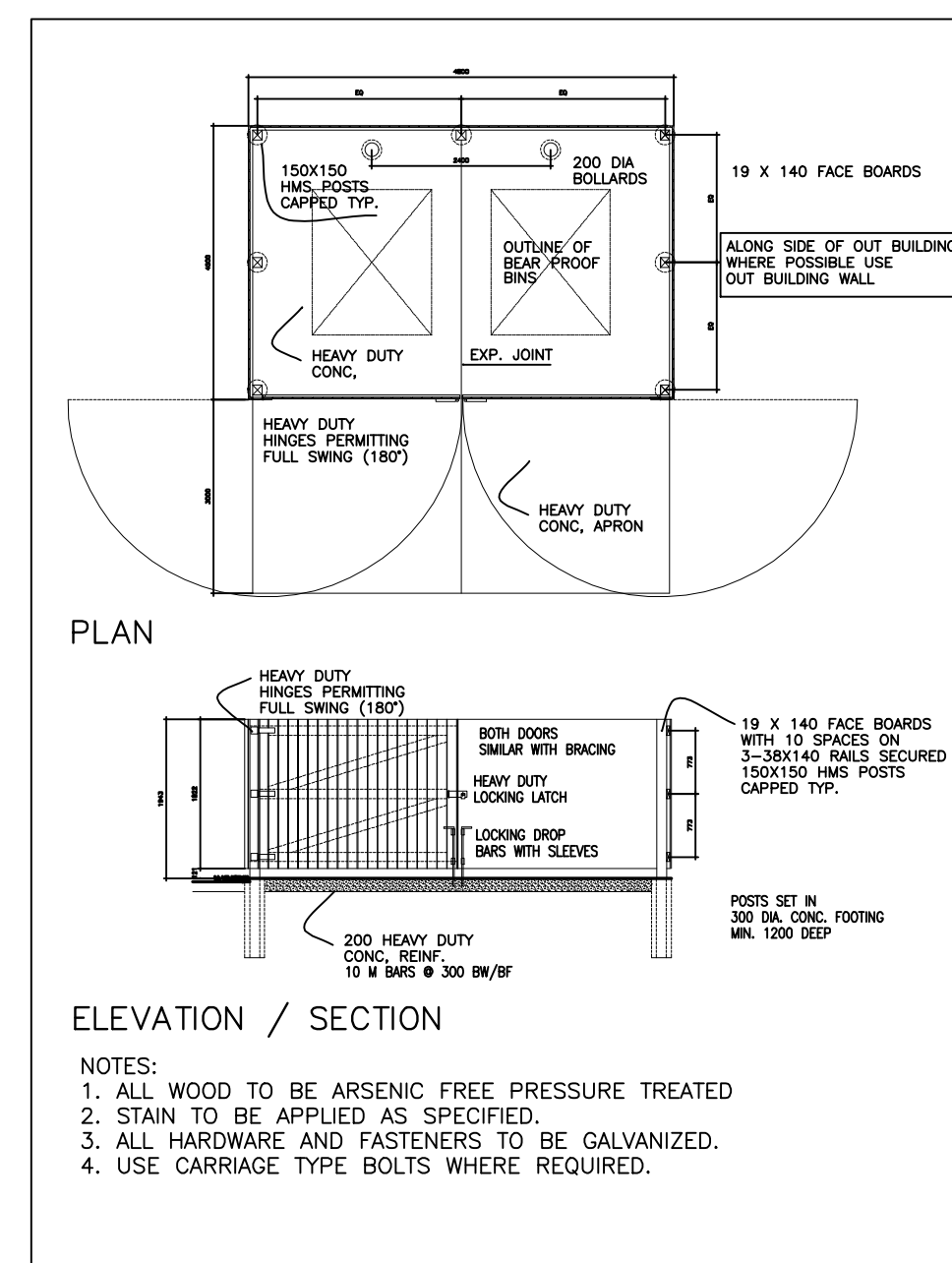
6 RIVER STONE- RIP RAP NTS
A103



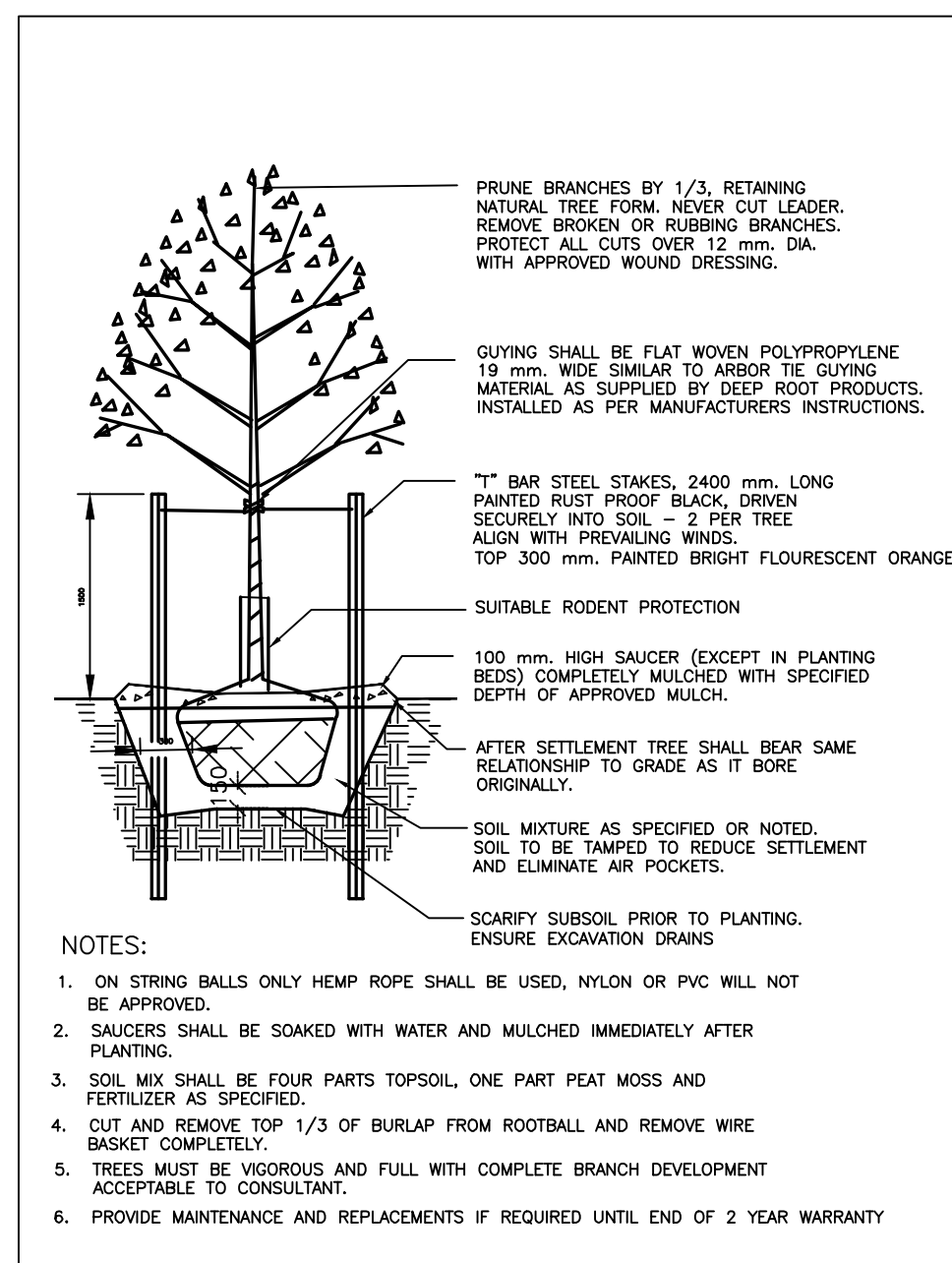
7 BOLLARD NTS
A103



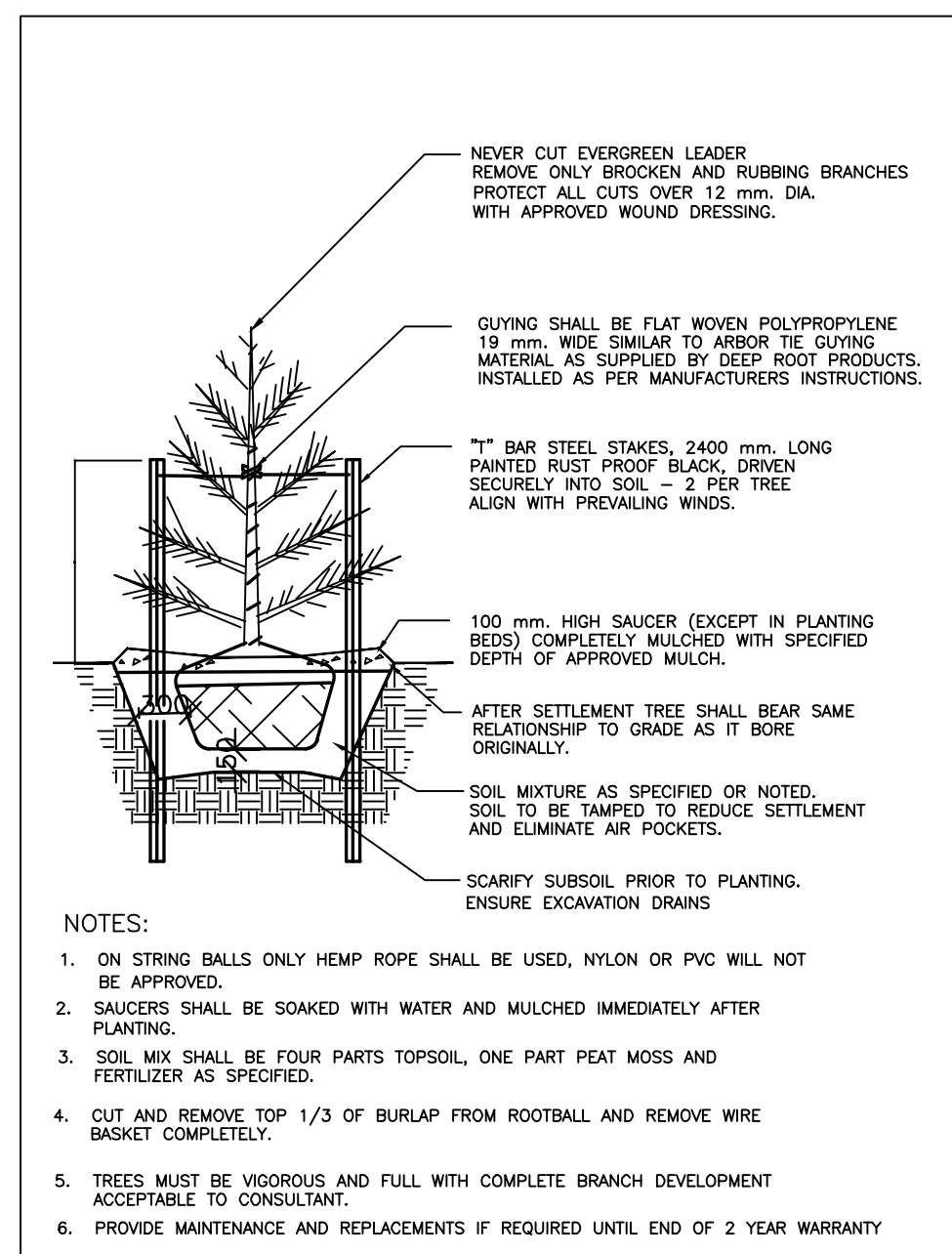
8 HANDICAPPED PARKING SIGN



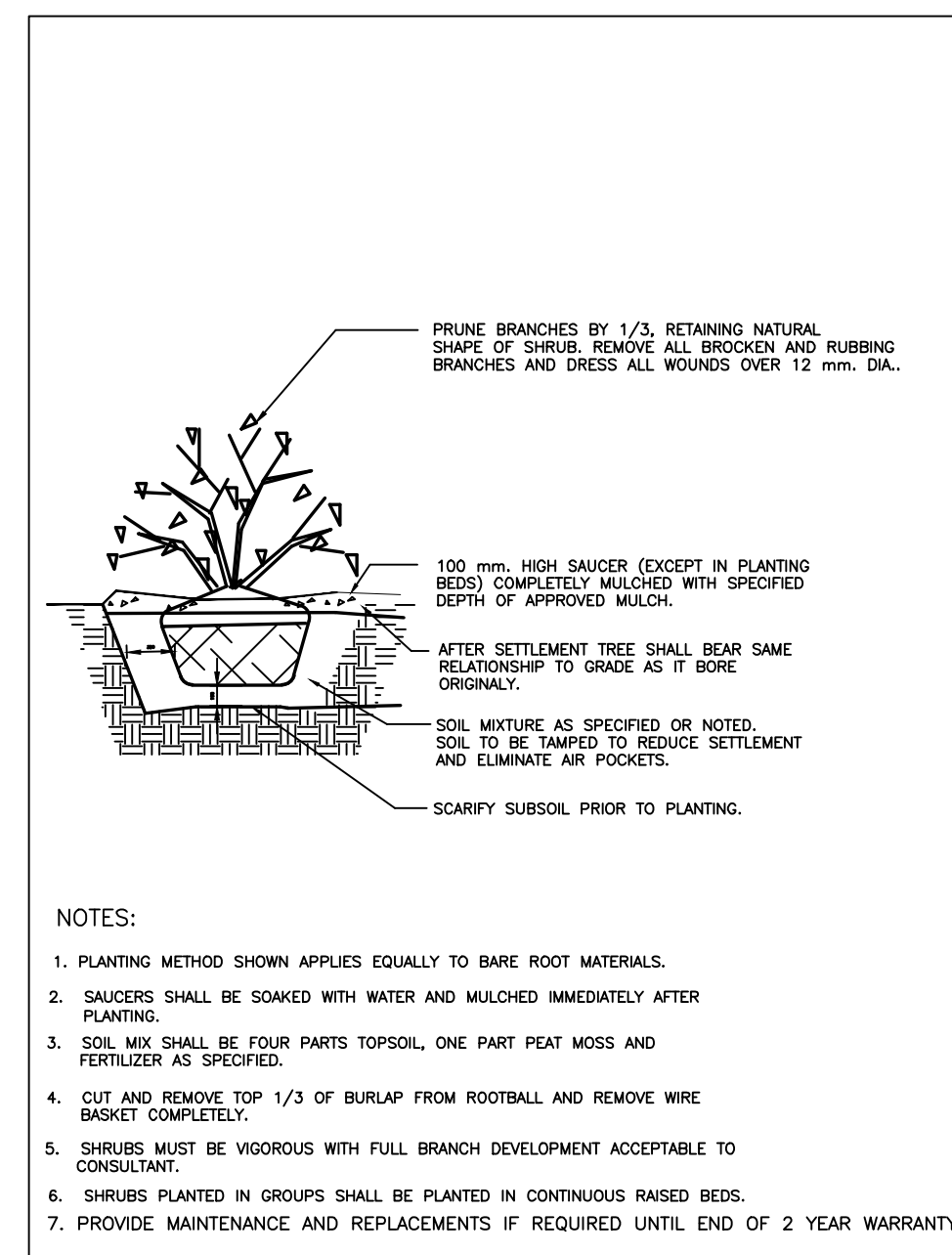
9 GARBAGE ENCLOSURE NTS
A103



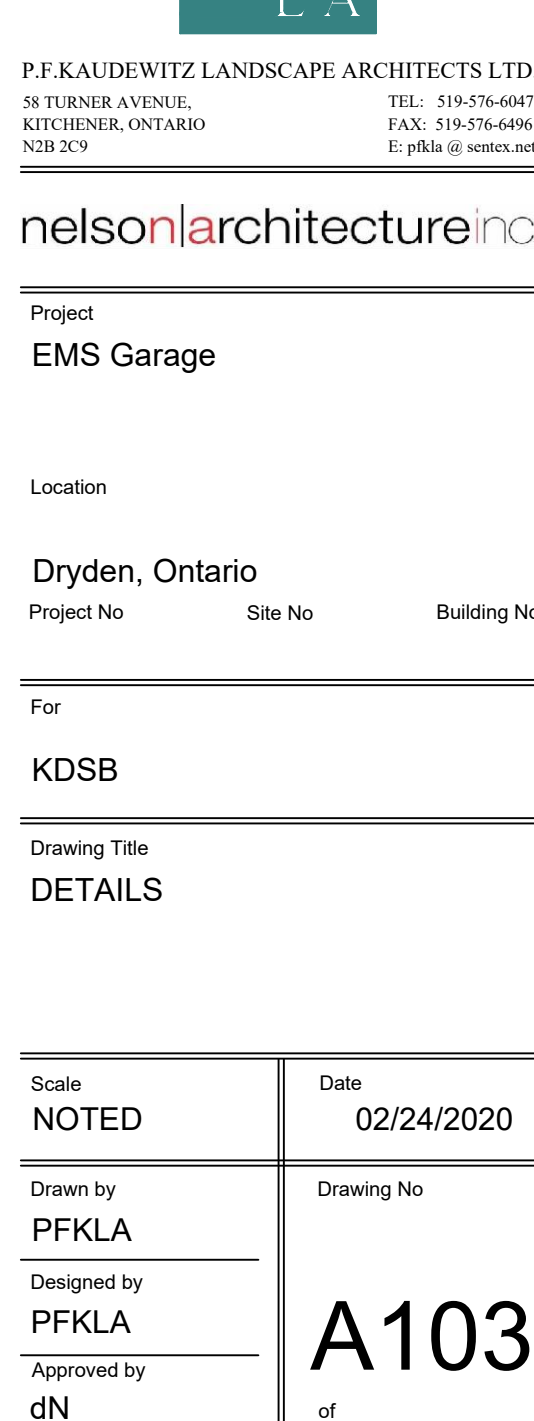
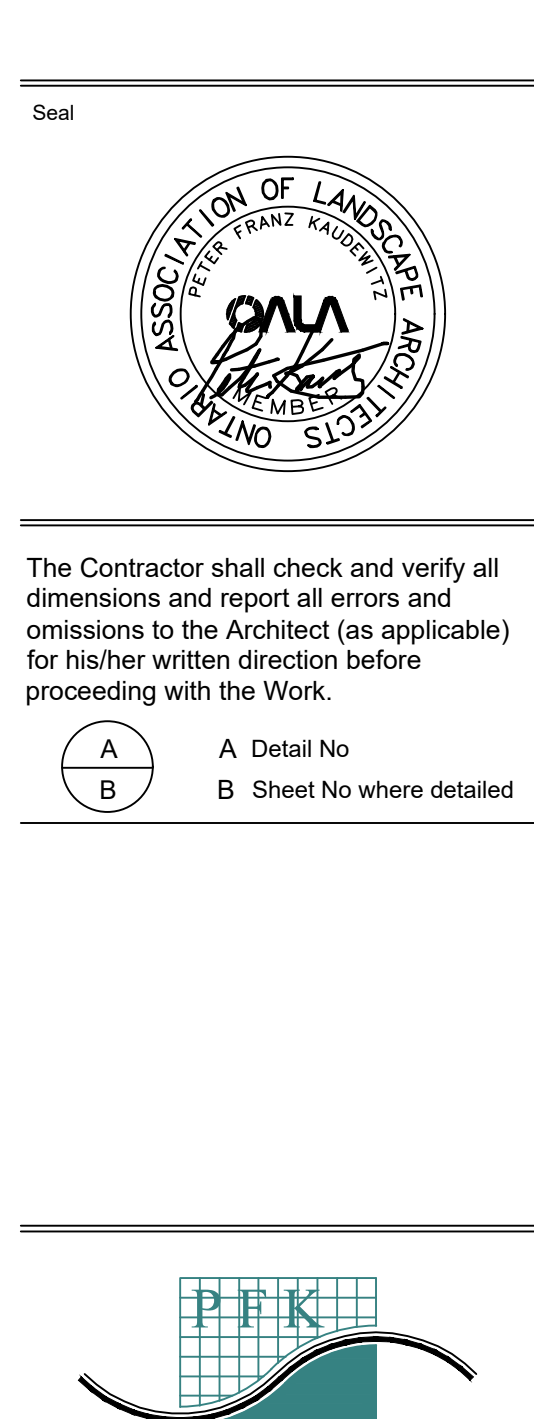
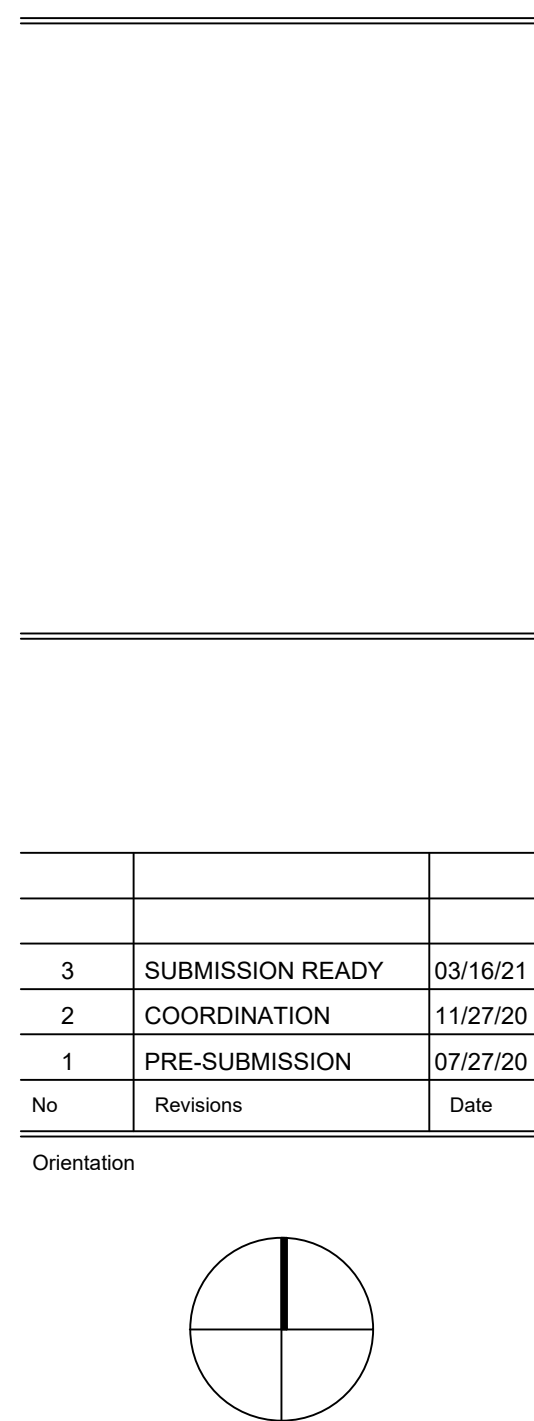
10 DECIDUOUS TREE NTS
A103



11 CONIFEROUS TREE NTS
A103



12 SHRUB NTS
A103

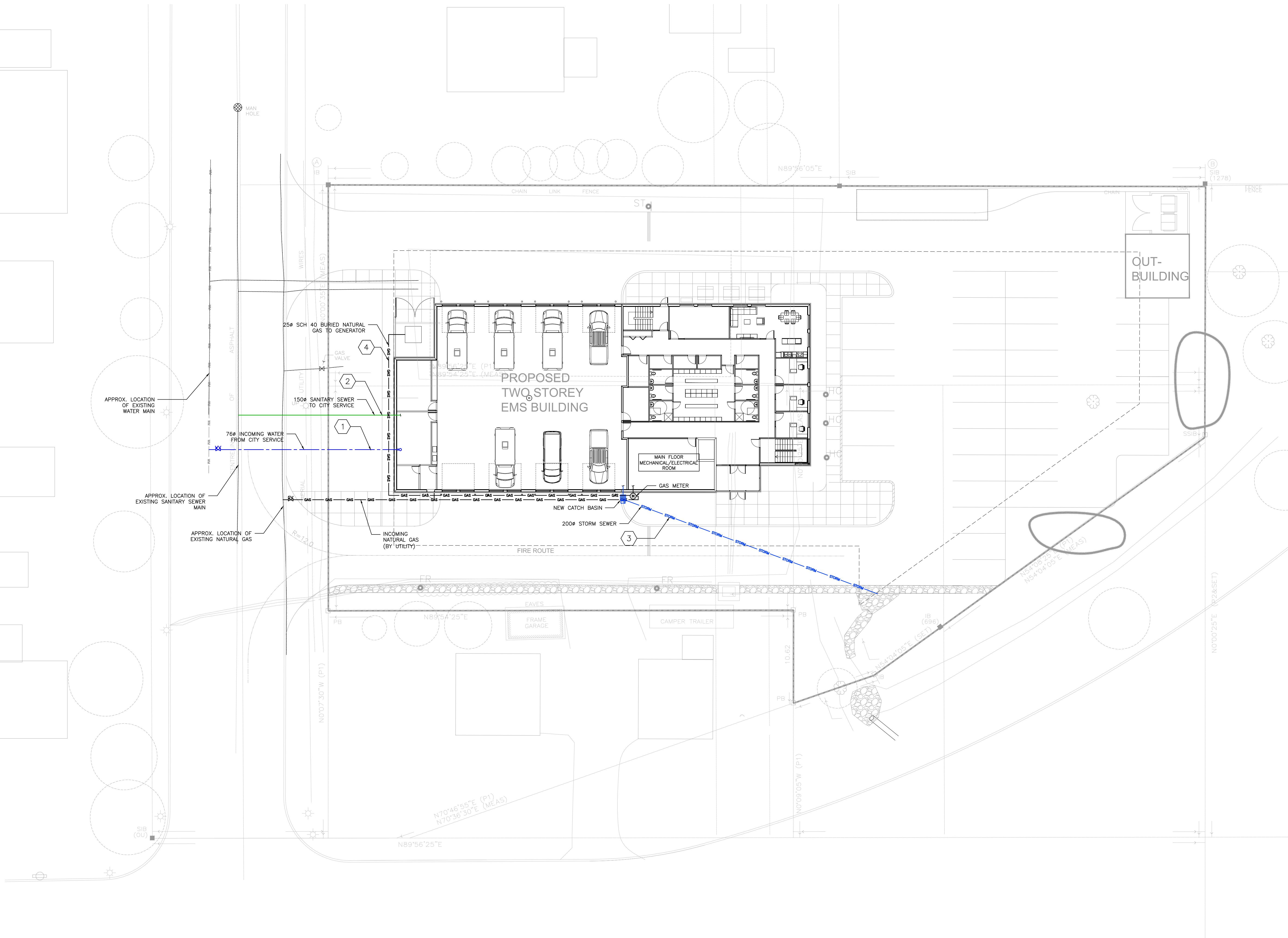


DRAWING NOTES

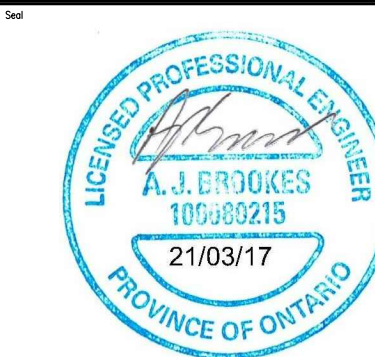
1. THIS DRAWING IS DIAGRAMMATIC ONLY. DO NOT SCALE.
2. THE SERVICES SHOWN ARE APPROXIMATE IN LOCATION ONLY. CONTRACTOR TO VERIFY EXACT LOCATION ON SITE PRIOR TO COMMENCEMENT OF WORK.
3. ALL WORK SHALL COMPLY WITH THE MOST CURRENT VERSION OF ALL APPLICABLE CODES AND STANDARDS. IN THE CASE OF CONFLICTING REQUIREMENTS, THE MOST STRINGENT REGULATION SHALL PREVAIL.
4. CONTRACTOR TO MAINTAIN DIGITAL PHOTOGRAPHIC RECORDS OF ALL INSTALLATIONS PRIOR TO CONCEALMENT BY SUPPORTING TRADES.
5. MECHANICAL COMPONENTS BEING STORED ON SITE TO BE PROTECTED UNTIL INSTALLATION INTO SYSTEM.
6. CONFIRM SERVICE POINT AND METHOD OF INSTALLATION WITH UTILITIES PRIOR TO INSTALLATION.

SHEET KEY NOTES

1. INSTALL 76" INCOMING WATER FROM CITY SERVICE. PROVIDE SHUTOFF AS REQUIRED BY CODE.
2. INSTALL 150" SANITARY TO CITY SEWER 2% SLOPE. PROVIDE CLEANOUTS AS REQUIRED BY CODE.
3. STORM SEWER FROM ROOF DRAINS TO COME OUT EXTERIOR WALL ABOVE GRADE INTO CATCH BASIN. INSTALL 200" BURIED STORM SEWER FROM CATCH BASIN TO DRAINAGE DITCH.
4. INSTALL 25" SCH 40 BURIED NATURAL GAS SUPPLY FROM GAS METER TO GENERATOR C/W BALL VALVE AND LIMIT SWITCH.



ISSUED FOR PERMIT	
NO	DATE
1	2021-03-17



The Contractor shall check and verify all dimensions and report all errors and omissions to the Engineer (as applicable) for his/her written direction before proceeding with the Work.

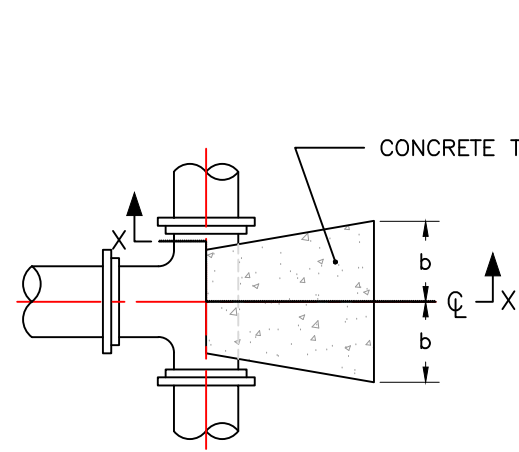
A	Detail No.
B	Sheet No. where detailed



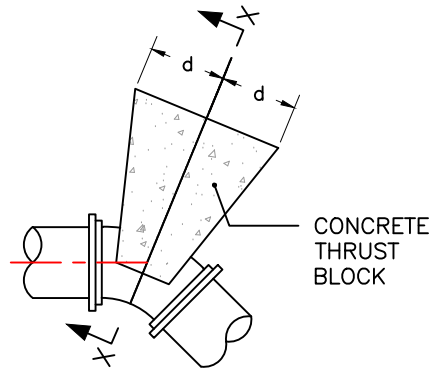
Client
NELSON ARCHITECTURE
KDSB DRYDEN EMS
DRYDEN, ON

Project
SITE PLAN
MECHANICAL LAYOUT

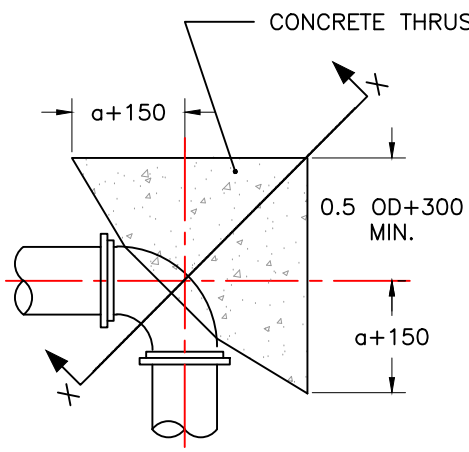
Scale AS NOTED	Date 2021-03-17
Drawn by LN	Rev. 19-153-M01 0
Checked by AB	
Approved by	



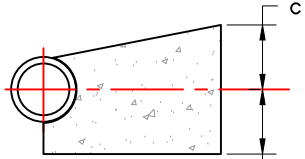
PLAN VIEW — TEE



PLAN VIEW — TYPICAL BEND



PLAN VIEW — 90° BEND



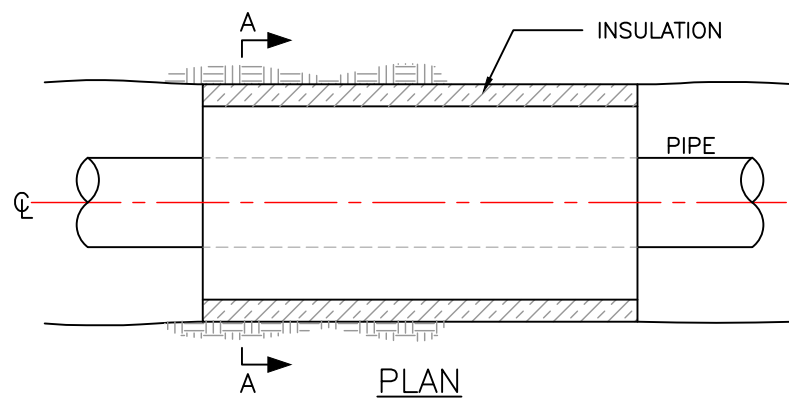
SECTION X-X

DIMENSION TABLES FOR CONCRETE THRUST BLOCKS — TEES, PLUGS AND HORIZONTAL BENDS

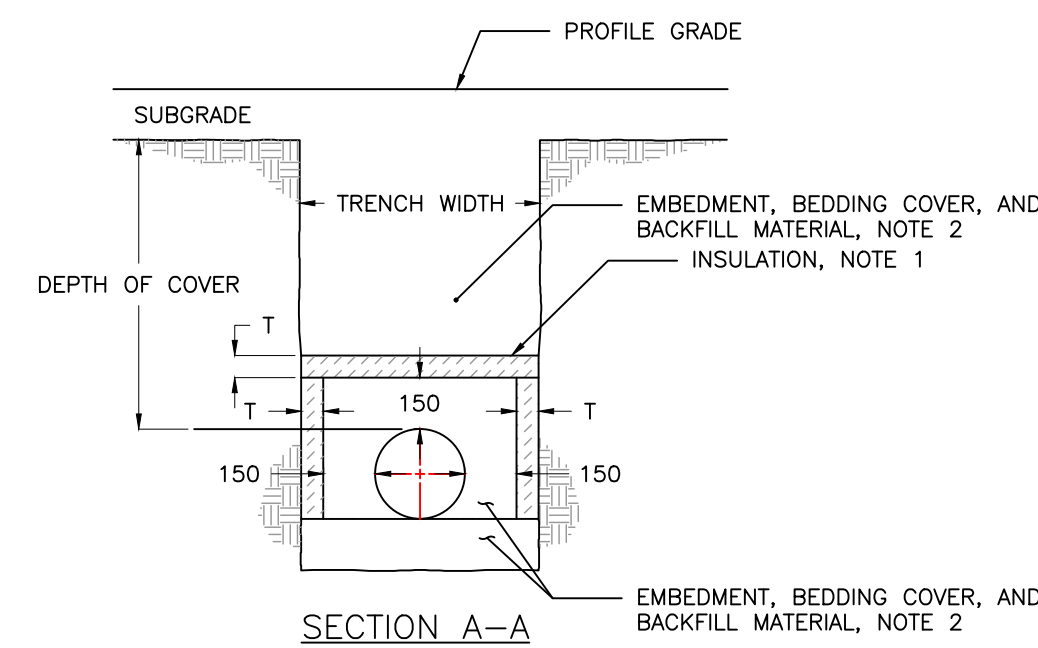
PIPE Ø	DIMENSIONS			
	a	b	c	d
100	150	250	200	200
150	250	400	250	300
200	400	550	300	450
250	500	650	400	500
300	650	800	450	650
350	700	900	550	700
400	900	1050	600	850

PIPE Ø	DIMENSIONS			
	a	b	c	d
100	150	200	150	150
150	250	250	200	200
200	400	350	250	300
250	500	450	300	350
300	650	500	350	400
350	700	600	400	500
400	900	750	400	600

PIPE Ø	DIMENSIONS			
	a	b	c	d
100	150	150	150	150
150	250	200	200	200
200	400	300	200	250
250	500	400	250	300
300	650	450	300	300
350	700	550	350	350
400	900	650	350	450



PLAN



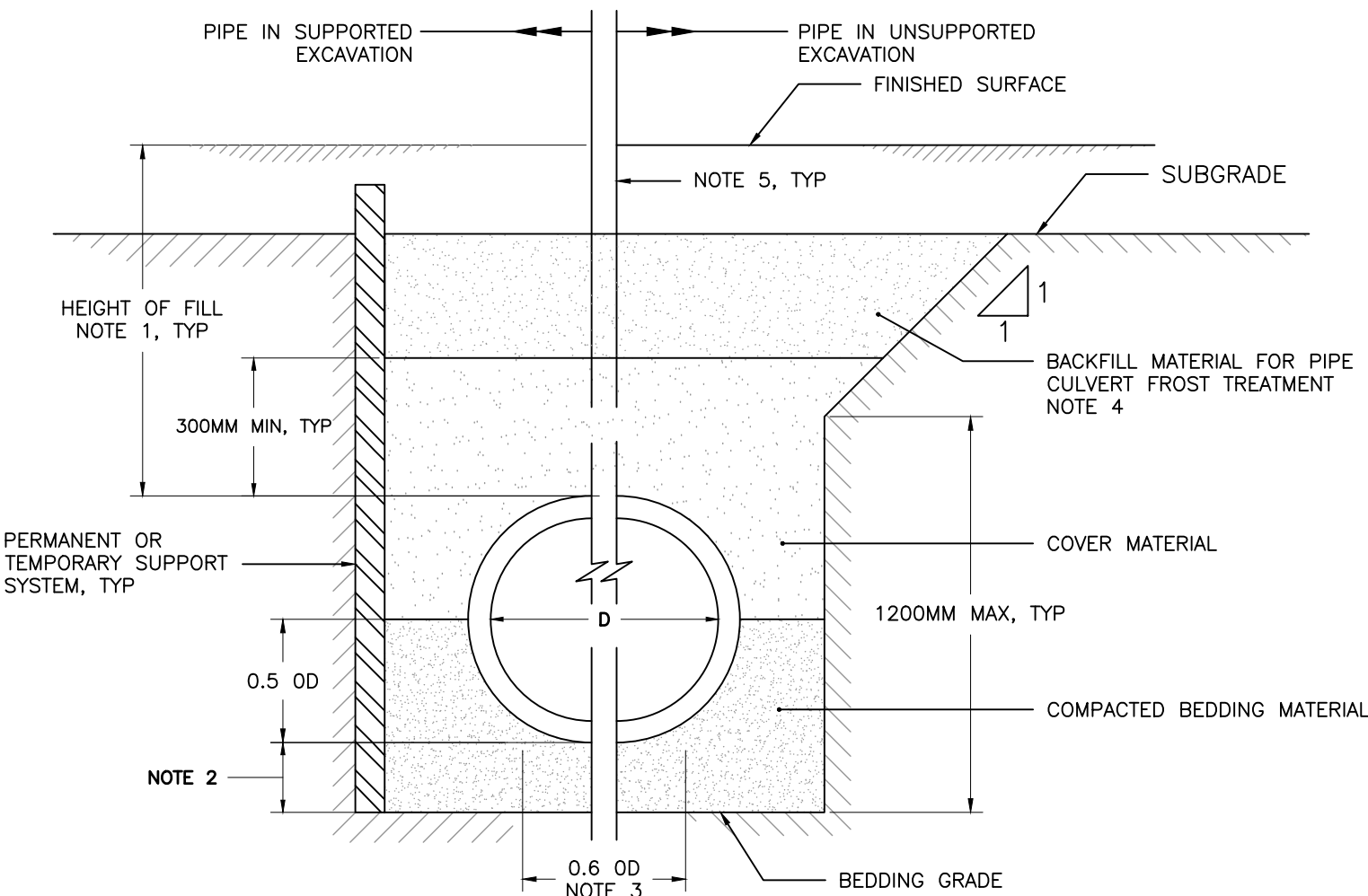
SECTION A-A

T = THICKNESS OF INSULATION

- NOTES:
1. THE INSULATION MATERIAL SHALL BE EXTRUDED POLYSTYRENE ACCORDING TO OPSS 1605 WITH A MINIMUM COMPRESSIVE STRENGTH OF 275 kPa.
 2. PIPE EMBEDMENT OR BEDDING, COVER, AND BACKFILL SHALL BE ACCORDING TO:
 - a) FLEXIBLE — OPSS 802.010, 802.013, 802.020, AND 802.023.
 - b) RIGID — OPSS 802.030, 802.031, 802.032, 802.033, 802.050, 802.051, 802.052, AND 802.053.
 - MINIMUM INSULATION THICKNESS SHALL BE 50MM.
 - JOINTS SHALL BE STAGGERED FOR MULTIPLE INSULATION SHEETS.
 - ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
 - REFER TO OPSS 1109.0300

4 TYPICAL PIPE INSULATION DETAIL

M02 NTS



CLASS B BEDDING

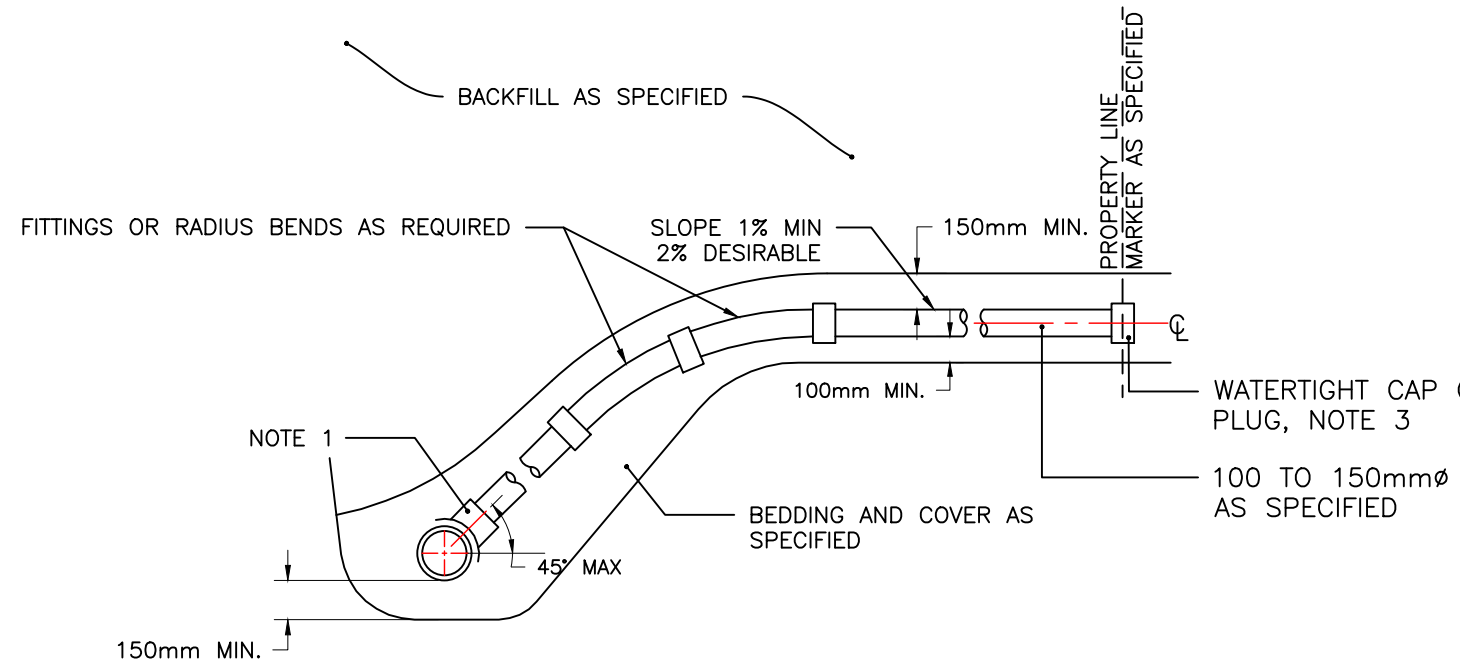
- NOTES:
1. HEIGHT OF FILL IS MEASURED FROM THE FINISHED SURFACE TO TOP OF PIPE.
 2. THE MINIMUM BEDDING DEPTH BELOW THE PIPE SHALL BE 0.15D, IN NO CASE SHALL THIS DIMENSION BE LESS THAN 150mm OR GREATER THAN 300mm.
 3. THE PIPE BED SHALL BE COMPACTED AND SHAPED TO RECEIVE THE BOTTOM OF THE PIPE.
 4. PIPE CULVERT FROST TREATMENT SHALL BE ACCORDING TO OPSS 803.030 AND 803.031.
 5. CONDITION OF EXCAVATION IS SYMMETRICAL ABOUT CENTRELINE OF PIPE.
- SOIL TYPES AS DEFINED IN THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
- REFER TO OPSS 802.030

LEGEND:
D — INSIDE DIAMETER
OD — OUTSIDE DIAMETER

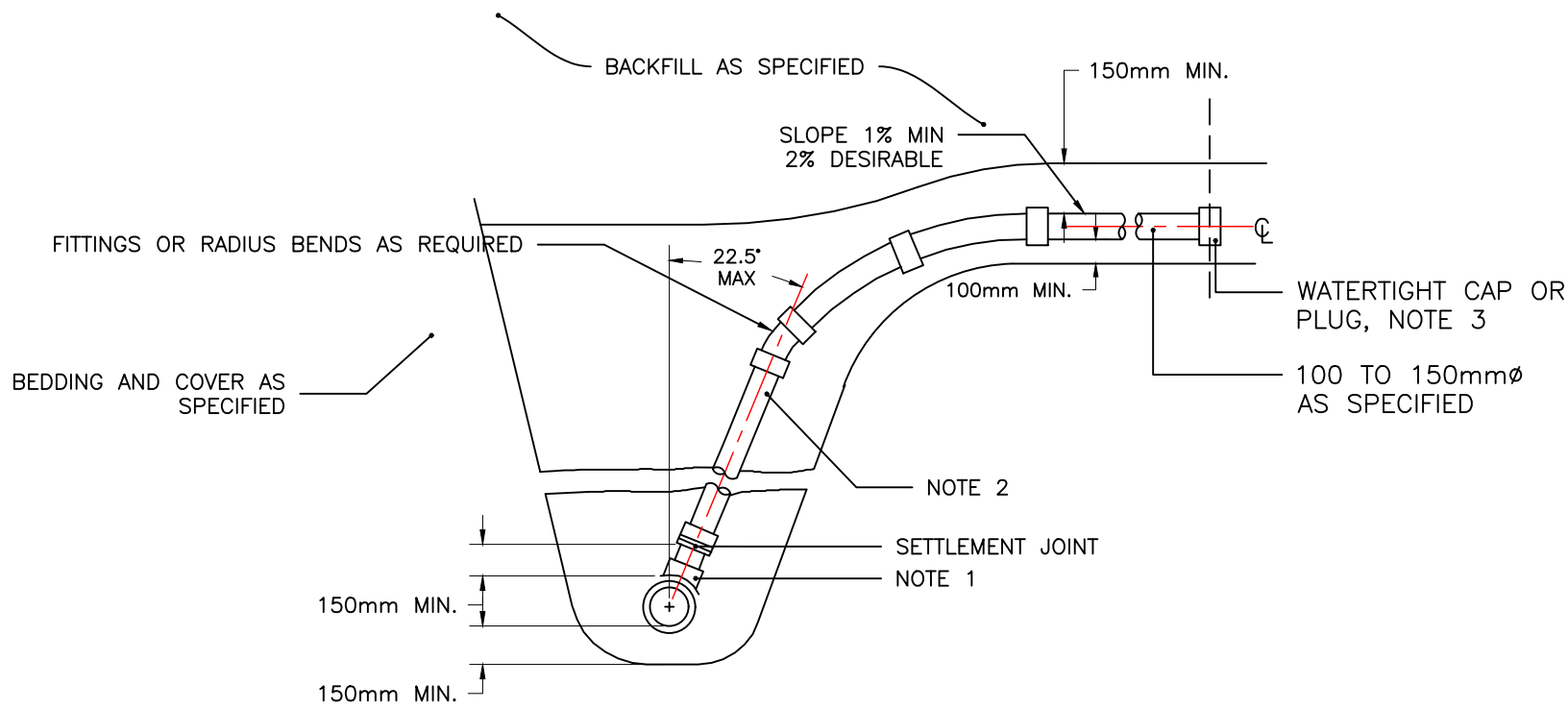
CLEARANCE TABLE	
PIPE INSIDE DIAMETER (mm)	CLEARANCE (mm)
900 OR LESS	300
OVER 900	500

5 RIGID PIPE BEDDING, COVER & BACKFILL

M02 NTS



CONNECTION WITHOUT VERTICAL RISER

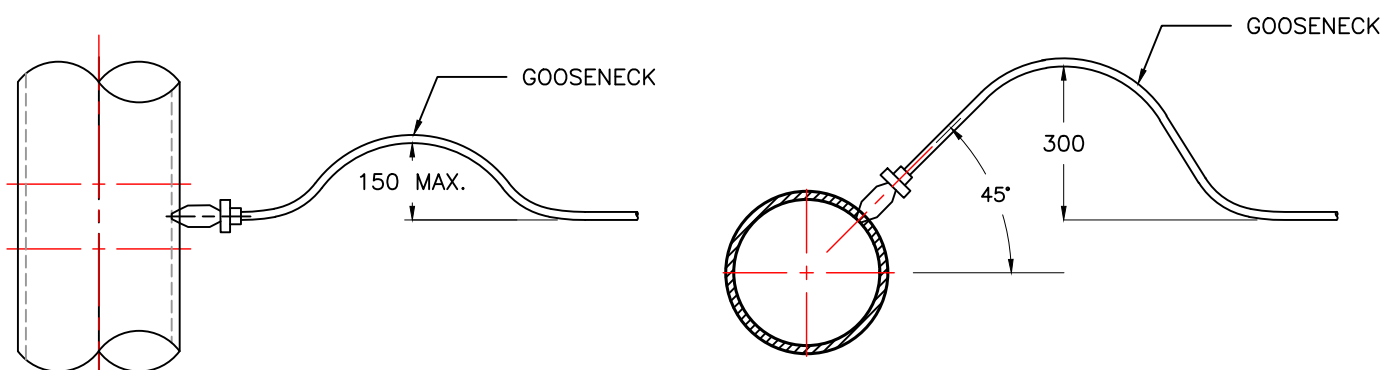


CONNECTION WITH VERTICAL RISER

- NOTES:
1. SEWER SERVICE CONNECTIONS TO THE MAIN PIPE SEWER SHALL BE MADE USING FACTORY MADE TEES, STRAP-ON SADDLES, OR OTHER APPROVED SADDLES.
 2. VERTICAL RISERS SHALL BE AS SPECIFIED.
 3. CAP OR PLUG AT PROPERTY LINE SHALL BE ADEQUATELY BRACED.
- MAINTENANCE HOLES SHALL BE USED AT THE MAIN SEWER TO CONNECT SERVICE CONNECTIONS GREATER THAN OR EQUAL TO 200mm.
- FOR NEW CONSTRUCTION, SADDLES SHALL BE INSTALLED ON THE MAIN PIPE BEFORE THAT PIPE IS LAID.
- APPROVED CUT-IN TOOL SHALL BE USED FOR FIELD MADE CONNECTIONS.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
- REFER TO OPSS 1006.0100

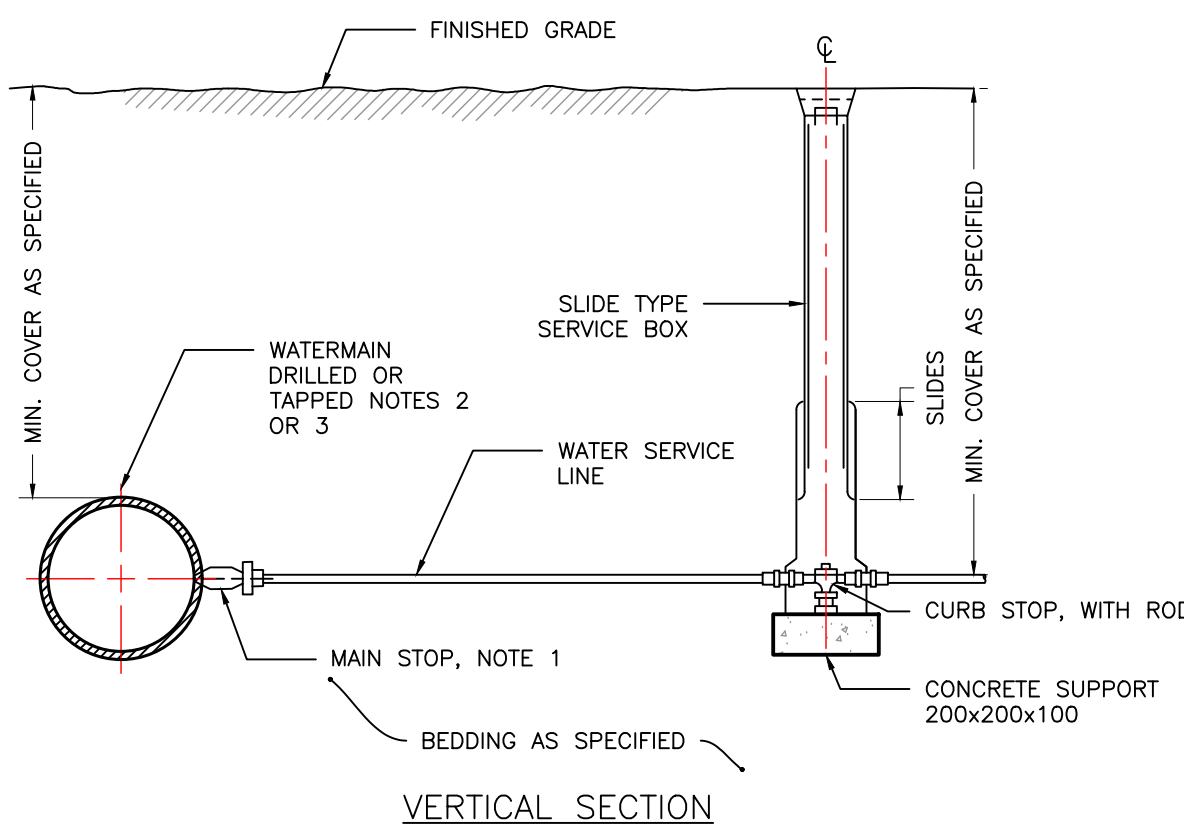
6 SANITARY SEWER SERVICE CONNECTION

M02 NTS



HORIZONTAL GOOSENECK

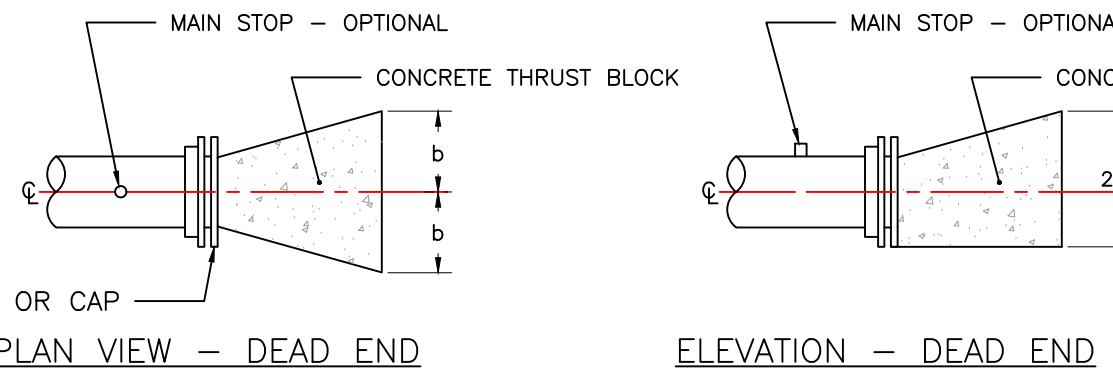
VERTICAL GOOSENECK OPTION



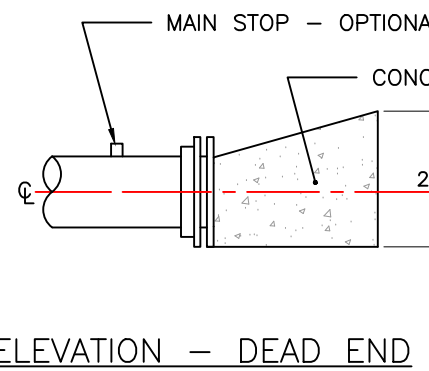
- NOTES:
1. FOR PLASTIC SERVICE PIPES, INSTALL MAIN STOP AT 15' ABOVE HORIZONTAL WITH A MINIMUM 1.2m LONG GOOSENECK.
 2. DIRECT TAP DUCTILE IRON PIPE WITH APPROVED TOOL WITH STANDARD ANWA INLET THREAD.
 3. SERVICE CONNECTIONS TO PLASTIC WATERMANS SHALL BE MADE USING SERVICE SADDLES OR FACTORY MADE TEES.
 4. WHEN SPECIFIED, THE VERTICAL GOOSENECK OPTION SHALL BE USED.
 5. COUPLINGS SHALL NOT BE PERMITTED UNLESS THE SERVICE LENGTH EXCEEDS 20m BETWEEN THE MAIN STOP AND CURB STOP.
 6. ALL WATER SERVICES SHALL BE INSTALLED 90° TO THE LONGITUDINAL AXIS OF THE WATERMAIN.
 7. BACKFILL MATERIAL WITHIN 500mm OF SERVICE BOX SHALL BE NATIVE OR IMPORTED, AS SPECIFIED.
 8. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
- REFER TO OPSS 1104.0100

7 WATER SERVICE CONNECTION — 19 AND 25mm DIAMETER

M02 NTS



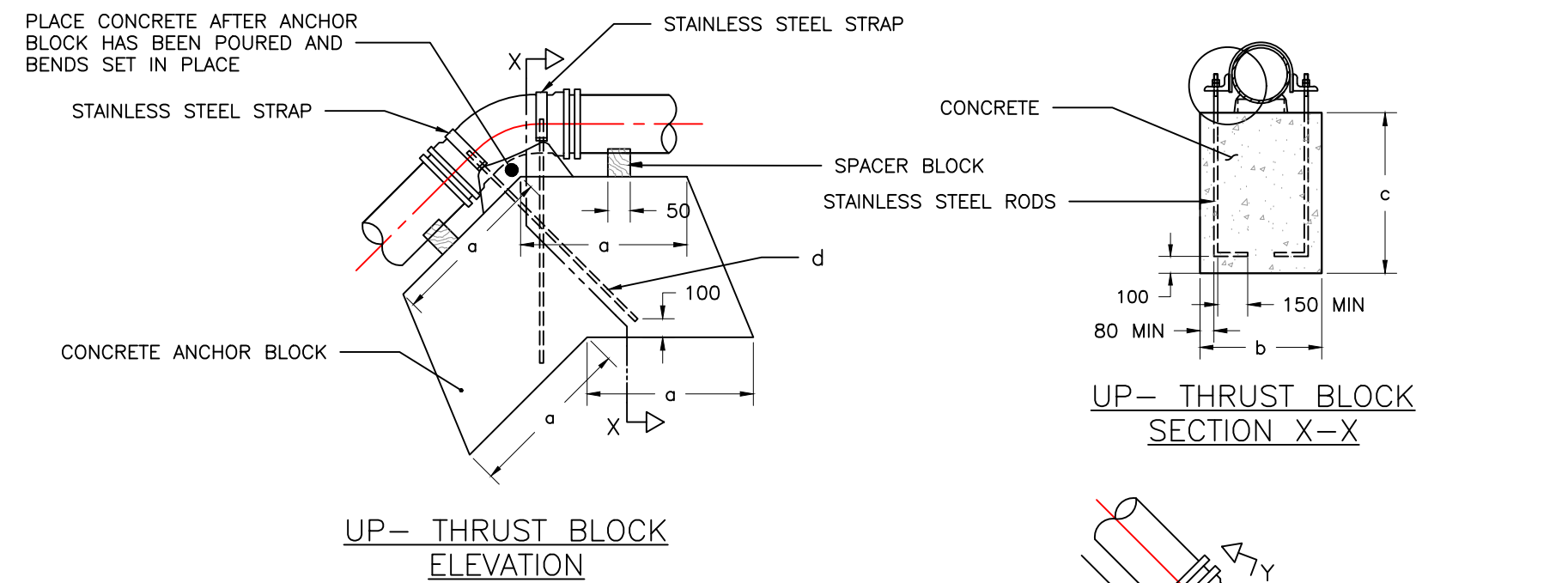
PLAN VIEW — DEAD END



ELEVATION — DEAD END

1 CONCRETE THRUST BLOCKS — TEES, PLUGS AND HORIZONTAL BENDS

M02 NTS



UP-THRUST BLOCK ELEVATION

UP-THRUST BLOCK SECTION X-X

DOWN-THRUST BLOCK ELEVATION

DOWN-THRUST BLOCK SECTION Y-Y

DOWN-THRUST BLOCK SECTION Y-Y

DOWN-THRUST BLOCK SECTION Y-Y

DOWN-THRUST BLOCK SECTION Y-Y

DOWN-THRUST BLOCK SECTION Y-Y

DOWN-THRUST BLOCK SECTION Y-Y

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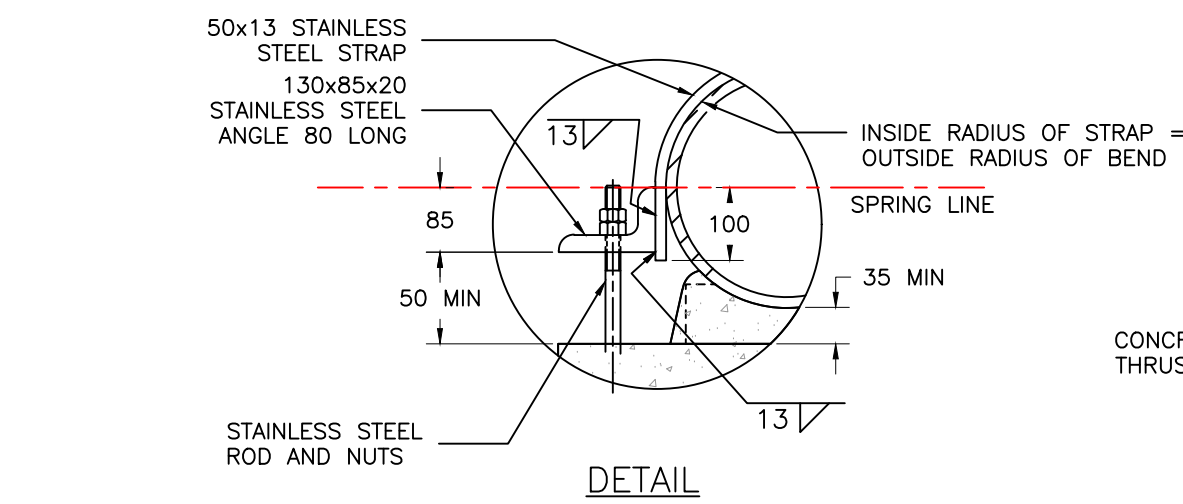
DOWN-THRUST BLOCK SECTION Y-Y

DOWN-THRUST BLOCK SECTION Y-Y

DOWN-THRUST BLOCK SECTION Y-Y

DOWN-THRUST BLOCK SECTION Y-Y

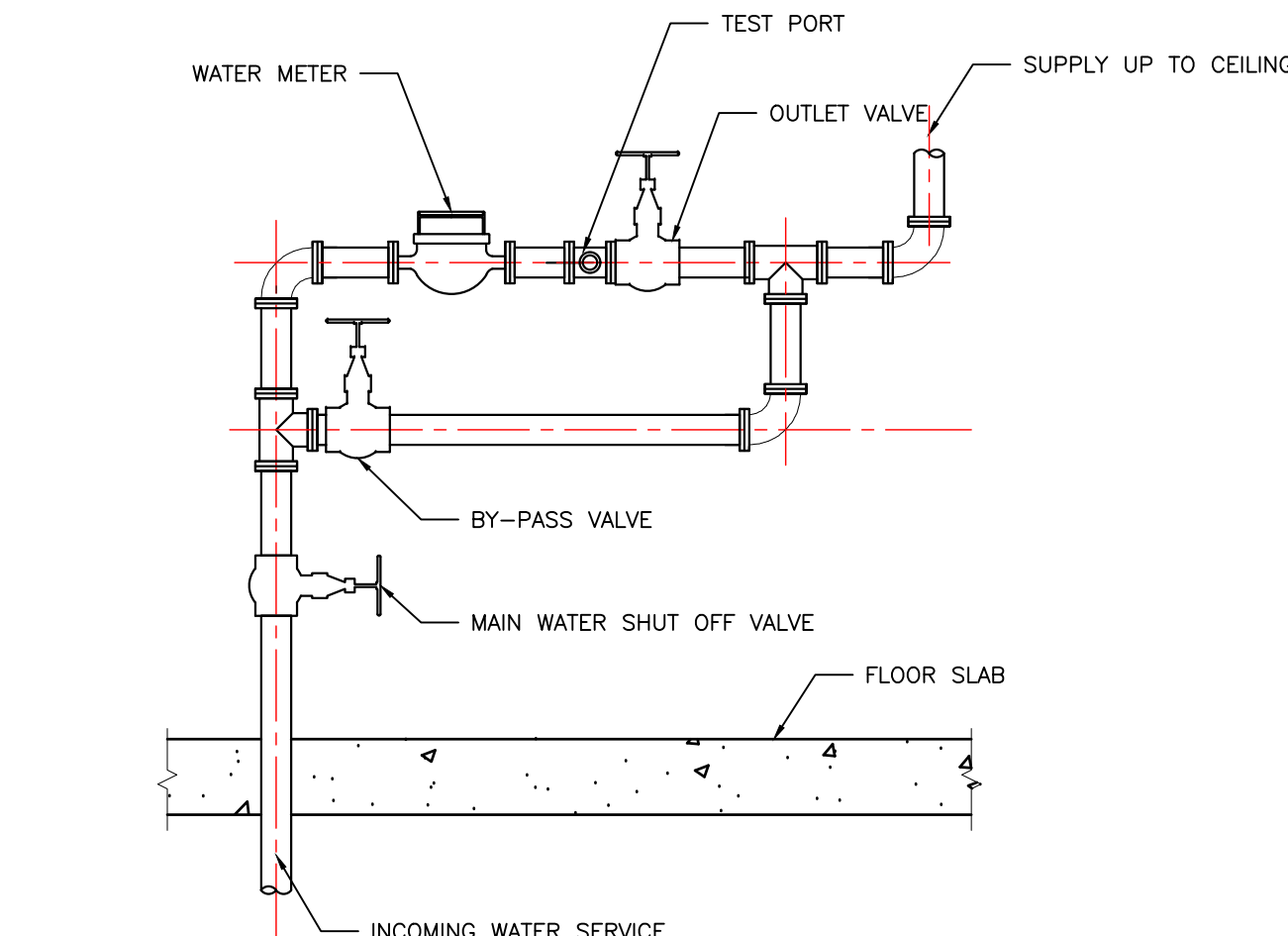
DOWN-THRUST BLOCK SECTION Y-Y



DETAIL

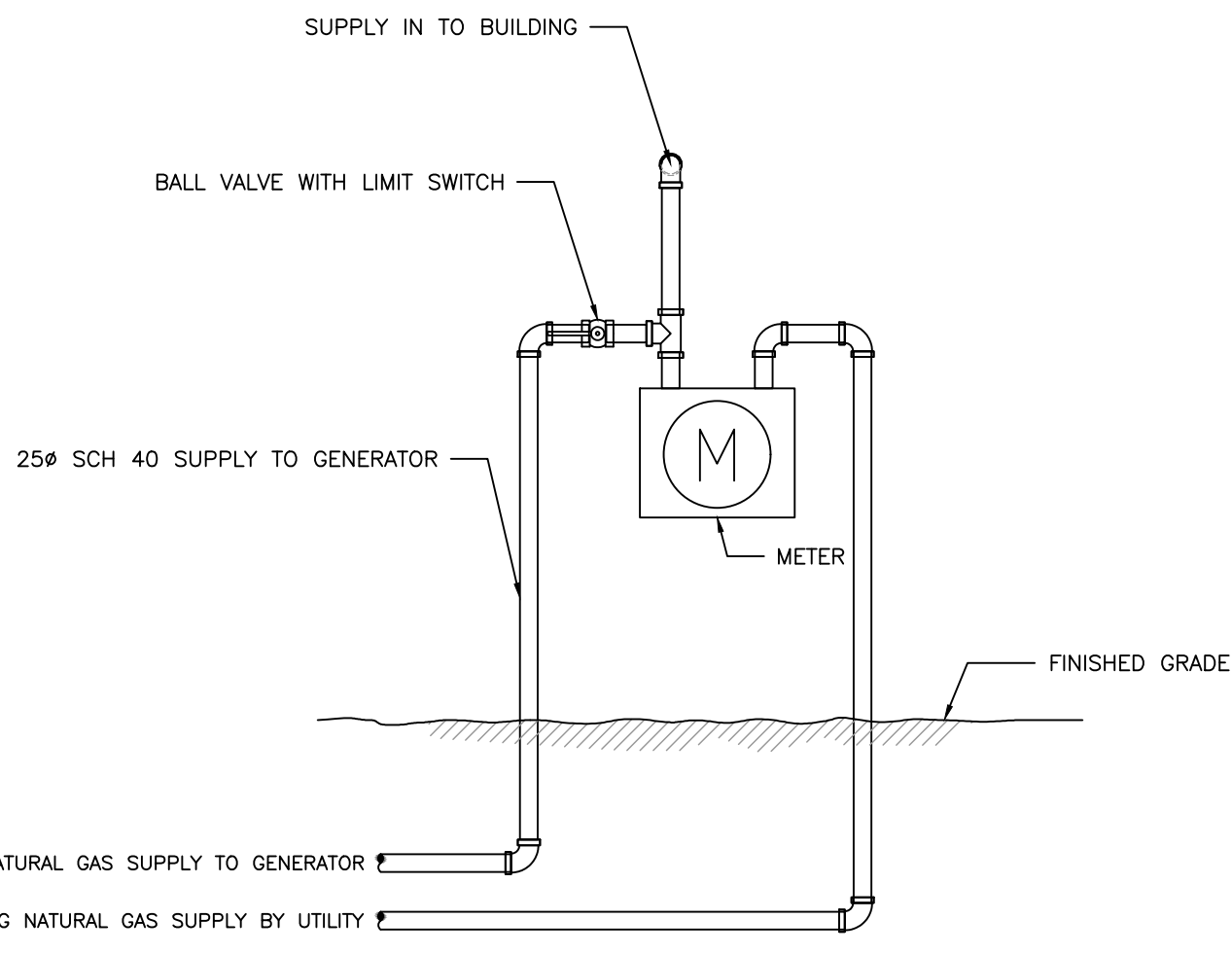
2 CONCRETE THRUST BLOCKS — VERTICAL BENDS

M02 NTS



3 INCOMING WATER DETAIL

M02 NTS

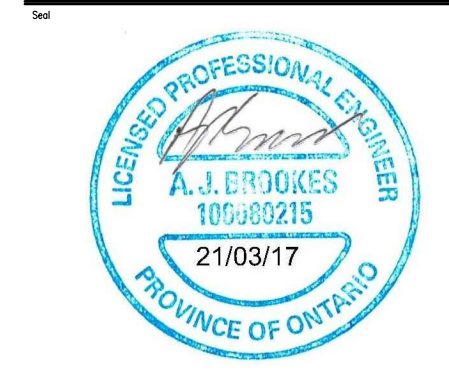


8 INCOMING GAS DETAIL

M02 NTS

ISSUED FOR PROJECT	
No.	Revisions
1	2021-03-17

Author	Checked	Drawn
Design	Reviewed	Approved



The Contractor shall check and verify all dimensions and report all errors and omissions to the Engineer (as applicable) for his/her written direction before proceeding with the Work.

A	Detail No.	2021-03-17
B	Sheet No. where detailed	



Client: NELSON ARCHITECTURE
KDSB DRYDEN EMS
KDSB DRYDEN, ON

Project: SITE
Mechanical Details

Scale: AS NOTED	Date: 2021-03-17
Drawn by: LN	Rev: 19-153-M02
Checked by: AB	0
Approved by:	

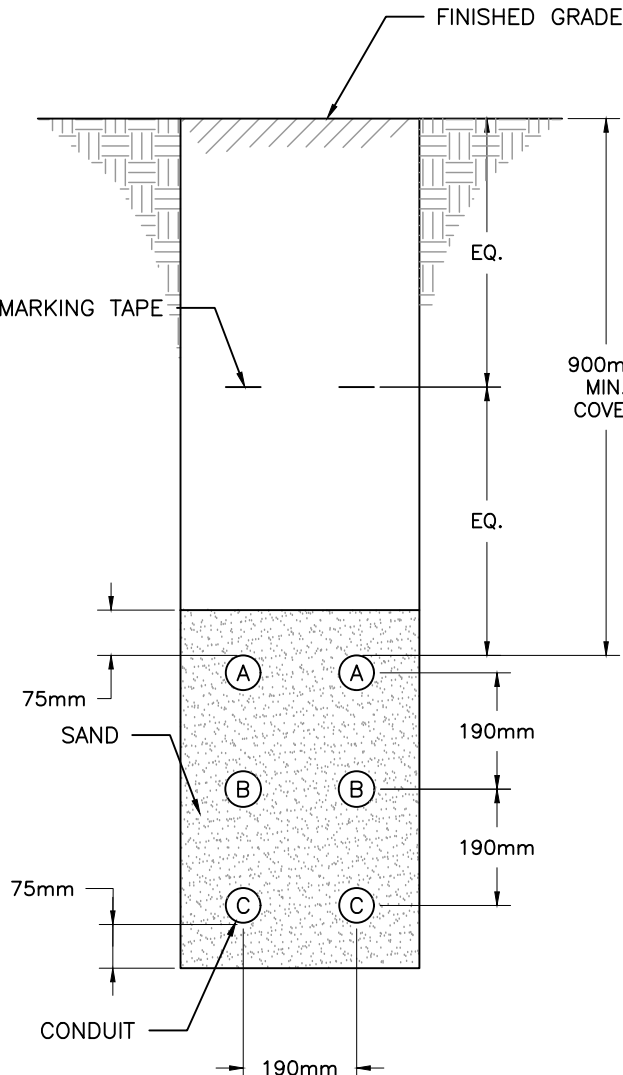
DRAWING NOTES

1. THIS DRAWING IS DIAGRAMMATIC ONLY. DO NOT SCALE.
2. THE ELECTRICAL SYSTEMS SHOWN ARE APPROXIMATE IN LOCATION ONLY. CONTRACTOR TO VERIFY EXACT LOCATION OF SYSTEMS BEING MODIFIED ON SITE PRIOR TO COMMENCEMENT OF WORK.
3. ALL WORK SHALL COMPLY WITH THE MOST CURRENT VERSION OF ALL APPLICABLE CODES AND STANDARDS. IN THE CASE OF CONFLICTING REQUIREMENTS, THE MOST STRINGENT REGULATION SHALL PREVAIL.
4. CONTRACTOR TO MAINTAIN CURRENT AND READILY REVIEWABLE AS-BUILT DRAWINGS ACCURATELY REFLECTING SITE INSTALLATIONS.
5. ALL TRENCHING AND BACKFILLING SHALL BE PROVIDED BY ELECTRICAL CONTRACTOR.
6. CONFIRM SERVICE POINT AND METHOD OF INSTALLATION WITH UTILITIES PRIOR TO INSTALLATION.

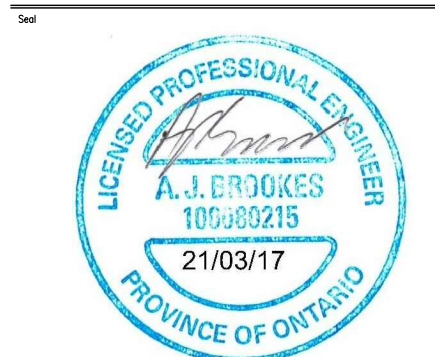
SHEET KEY NOTES

- 1 NEW UNDERGROUND SECONDARY TO MAIN ELECTRICAL PANEL (MDP-1).

- 2 E01 INSTALLATION CONFIGURATION — BURIED CONDUIT NTS



No.	Revisions	Date
0	ISSUED FOR PERMIT	2021-03-17



The Contractor shall check and verify all dimensions and report all errors and omissions to the Engineer (as applicable) for his/her written direction before proceeding with the Work.

A	B
A: Detail No.	B: Sheet No. where detailed



Client: NELSON ARCHITECTURE
KDSB DRYDEN EMS
DRYDEN, ON

Project: SITE PLAN
ELECTRICAL LAYOUT

Scale	Date
AS NOTED	2021-03-17
Drawn by: LN	Rev: 19-029-E01 0
Designed by: AB	
Approved by:	

1 E01 SITE PLAN — ELECTRICAL LAYOUT NTS