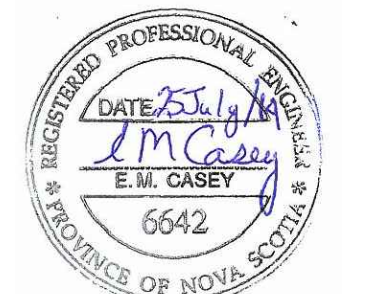


PLAN
SCALE 1:250

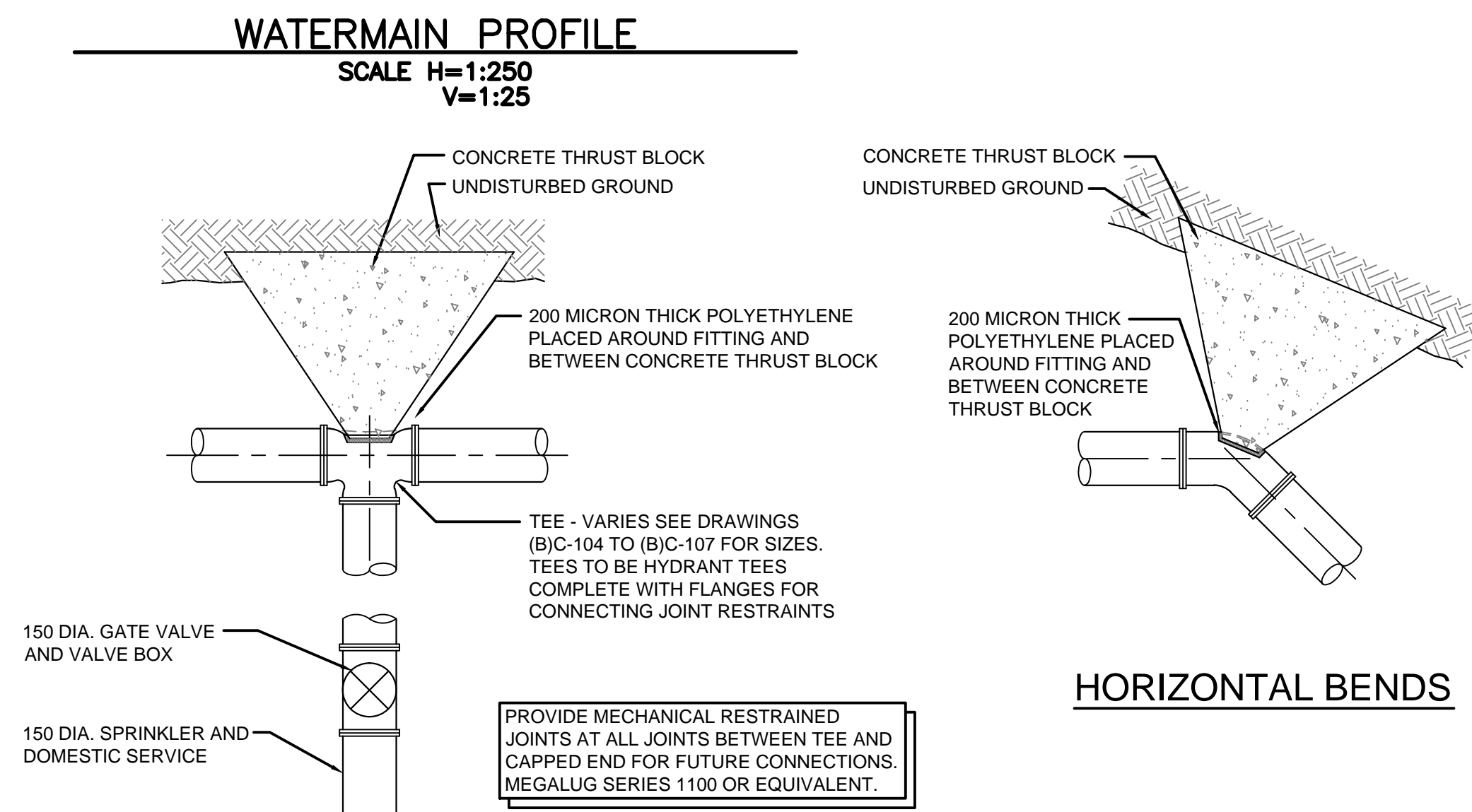
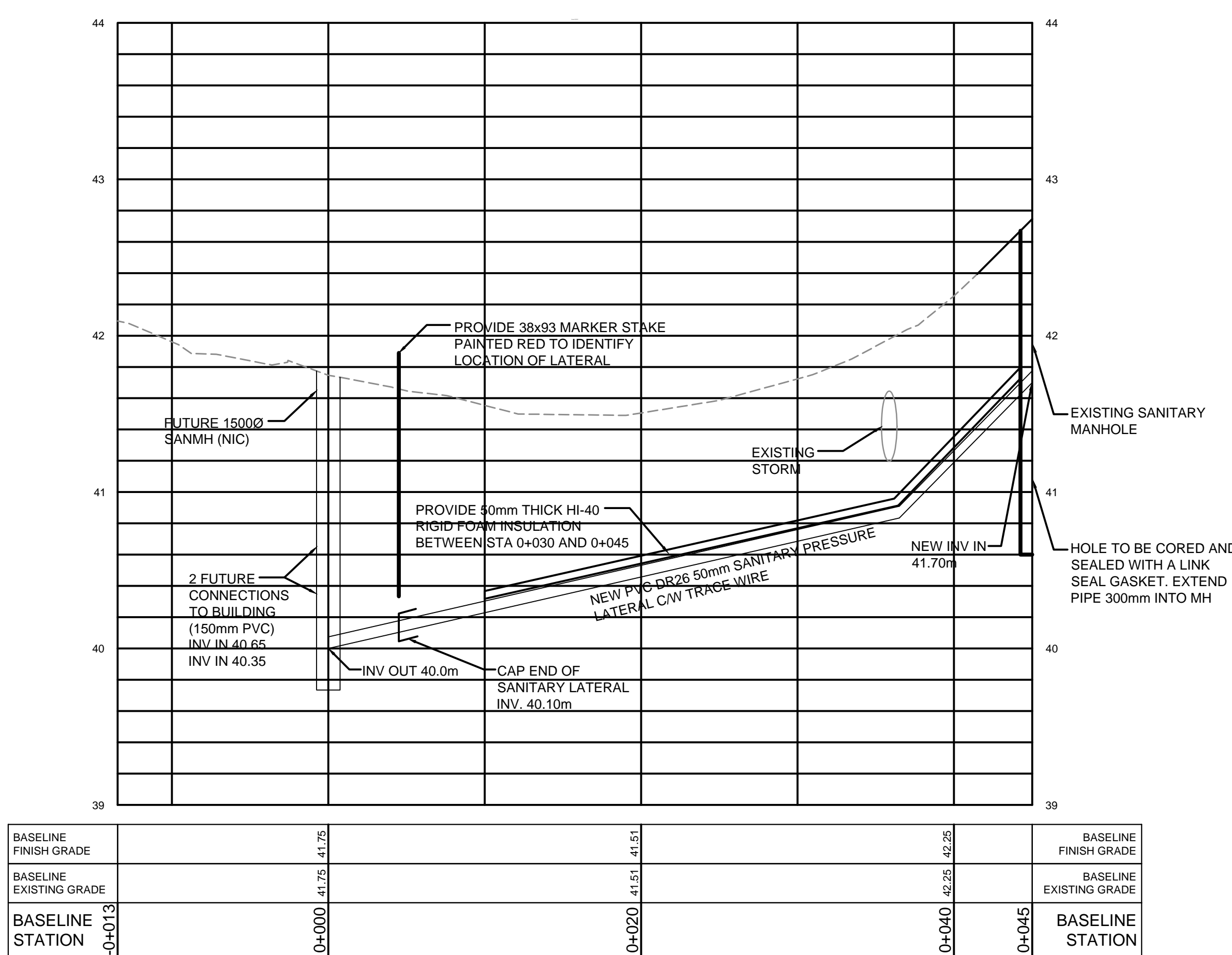
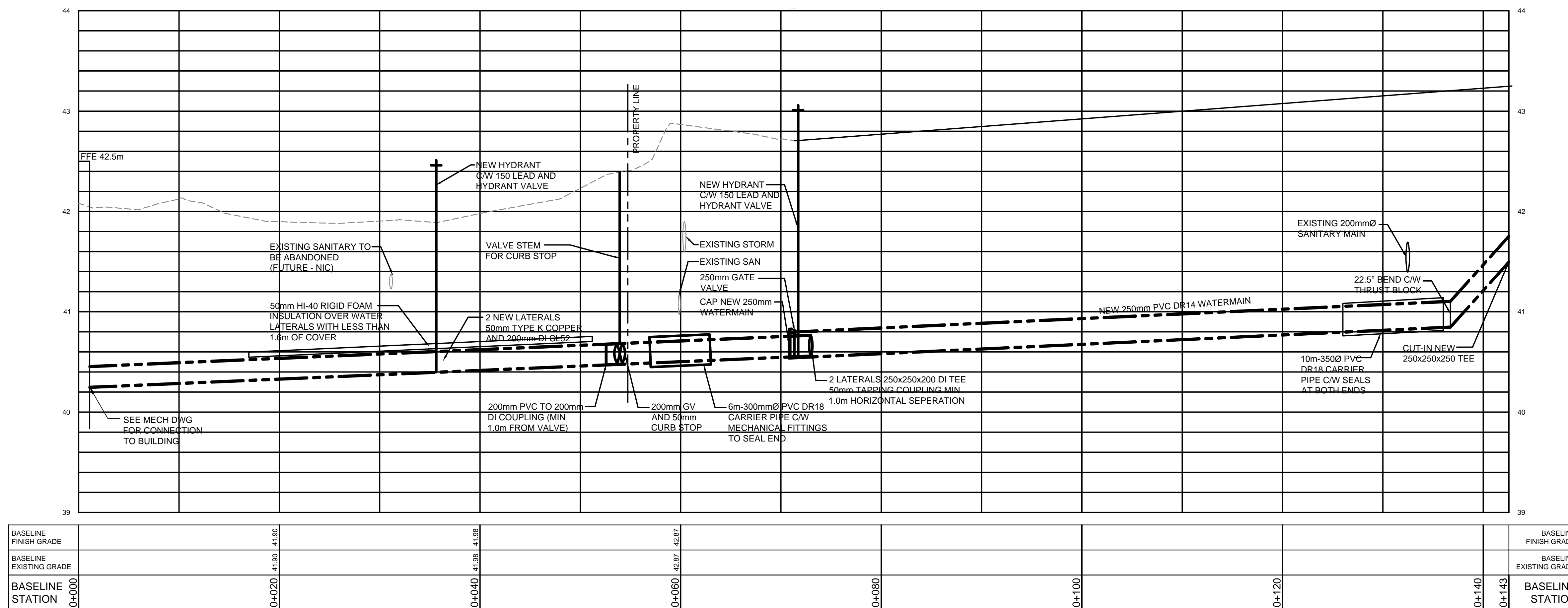
- WORK INCLUDES:**
1. NEW 250 DIA. PVC WATERMAIN ON PICTOU RD.
 2. NEW 200 DIA. PVC TO DI SPRINKLER LATERAL.
 3. NEW 50mm DIA. COPPER DOMESTIC SERVICE LATERAL.
 4. NEW 50mm SANITARY LATERAL AND 15000 MANHOLE.
 5. DECOMMISSION AND REMOVAL OF EXISTING WELL AND WATER SUPPLY PIPING BY A CERTIFIED WELL DRILLER PER NSE GUIDELINES.
 6. REINSTATEMENT OF EXISTING ASPHALT, CURB, SIDEWALK, AND LANDSCAPING.
 7. DIRECTIONAL DRILLING IS PREFERRED METHOD OF INSTALLATION OF WATER PIPES CROSSING PICTOU RD. AND SEWER LATERAL INTO EXISTING SANITARY MANHOLE.



1	FOR TENDER	07/25 2014
0	FOR REVIEW	06/25 2014
revisions		date
project		projet

WATERMAIN AND SERVICING LATERALS

designed EMC	conçu
date JUNE 2014	
drawn JMP	dessiné
date JUNE 2014	
approved	approuvé
date	
Tender	Soumission
Property Management Office Bureau de Gestion de la Propriété	
project number	no. du projet
1003774	
drawing no.	no. du dessin
201-1	

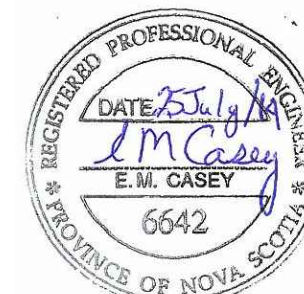
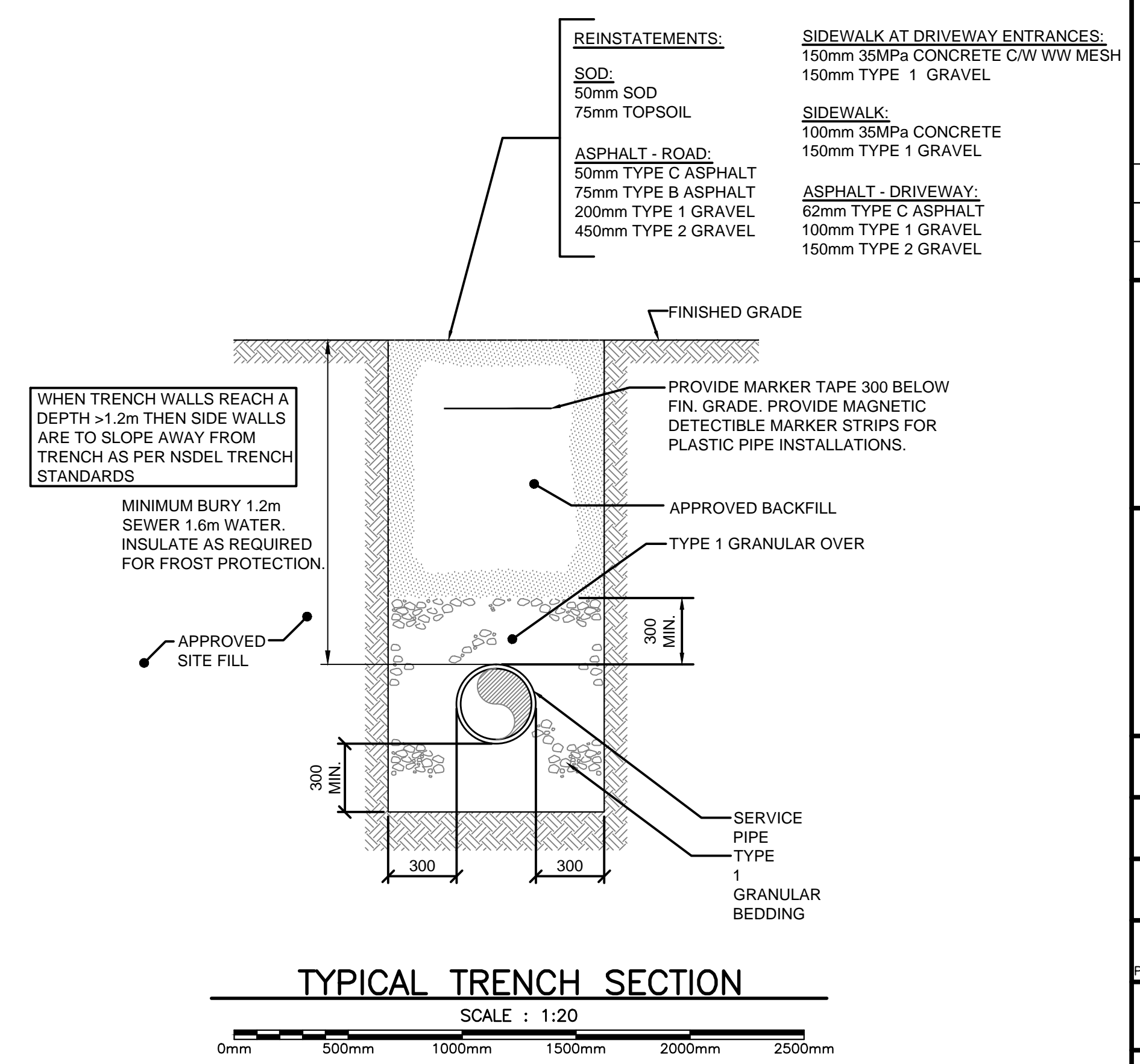
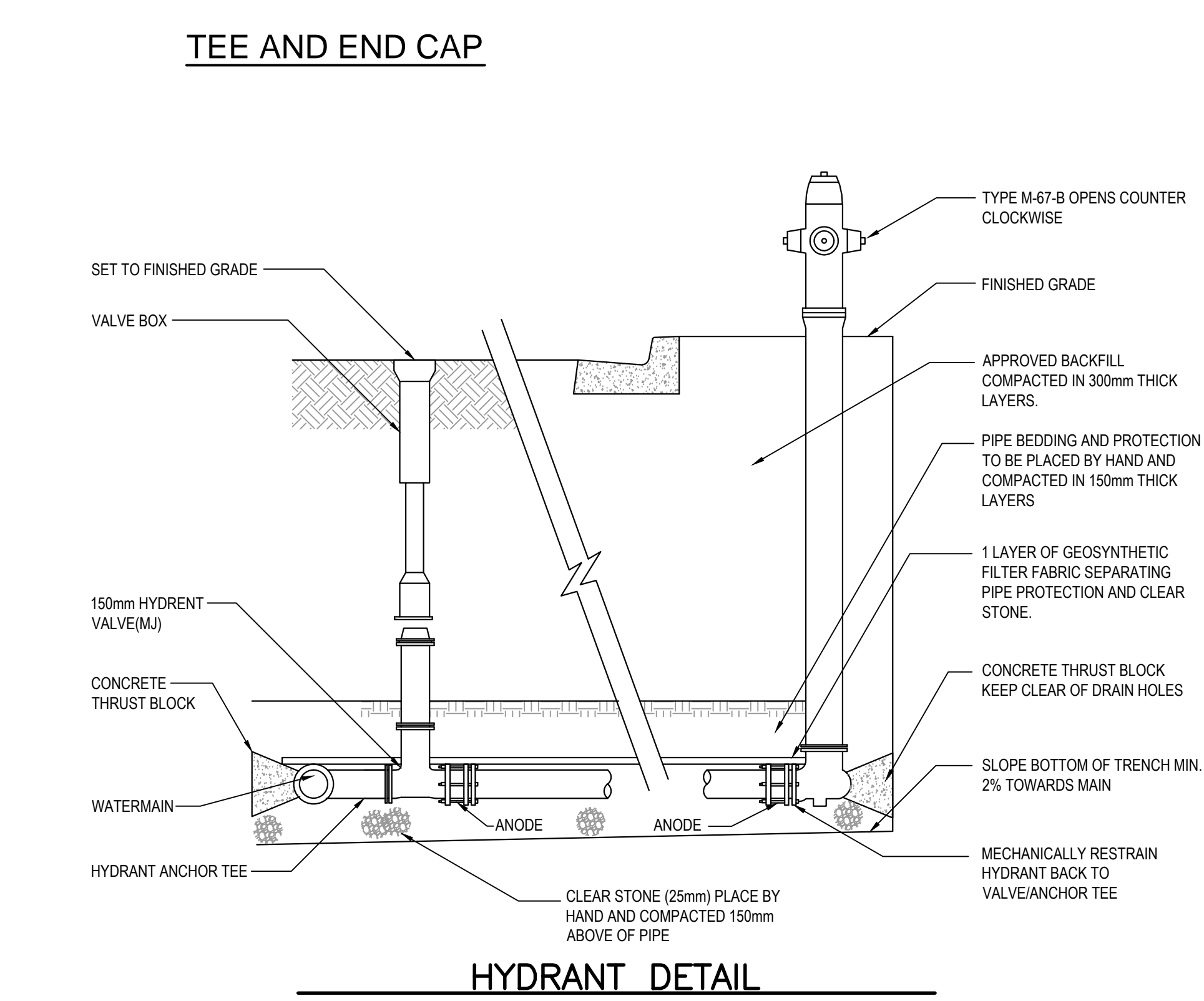


MINIMUM CONTACT AREAS FOR HORIZONTAL CONCRETE THRUST BLOCKS

PIPE DIA. mm	CAP/PLUG	TEE	90° BEND	45° BEND	22.5° BEND	11.25° BEND
100	0.25	0.25	0.32	0.20	0.16	0.16
150	0.48	0.48	0.64	0.40	0.24	0.16
200	0.80	0.80	1.12	0.64	0.32	0.16
250	1.28	1.28	1.76	0.96	0.48	0.24
300	1.76	1.76	2.56	1.44	0.72	0.40

MINIMUM DISTANCE FROM FITTING TO UNDISTURBED GROUND

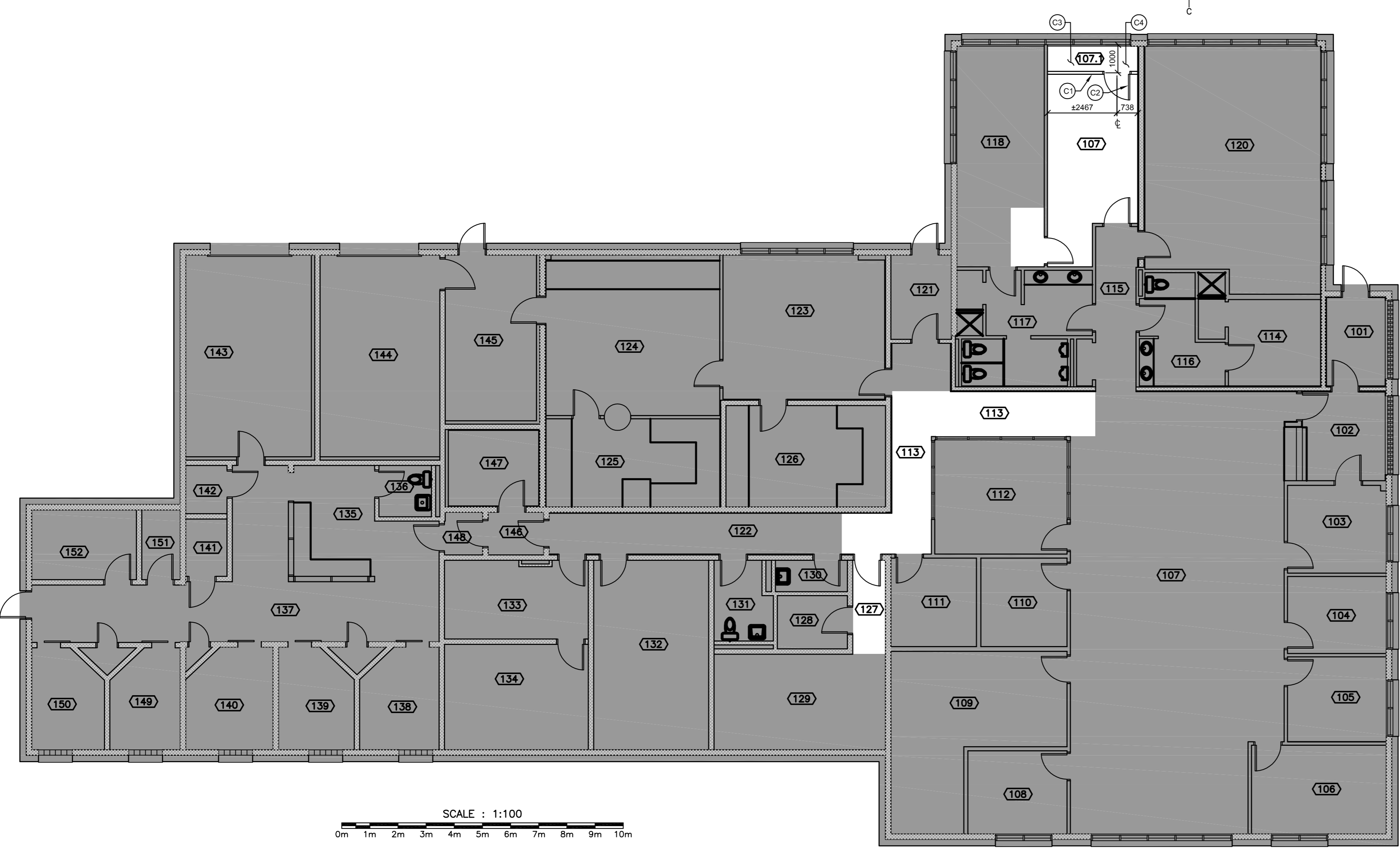
PIPE DIAMETER, mm	mm
100	450
150	450
200	450
250	600
300	750



1	FOR TENDER	07/25/2014
0	FOR REVIEW	06/25/2014
revisions		date
project		project

WATERMAIN AND SERVING PROFILES

designed EMC	conçu
date JUNE 2014	
drawn JMP/JNT	dessiné
date JUNE 2014	
approved	approuvé
date	
Tender	Soumission
Property Management Office Bureau de Gestion de la Propriété	
project number	no. du projet
1003774	
drawing no.	no. du dessin
201-2	



CONSTRUCTION NOTES:

- C1 PROVIDE NEW 92mm METAL STUD FRAMED WALL AT 600 O.C. FINISHED WITH 15.9mm GYPSUM BOARD ON BOTH SIDE WITH PAINT FINISH. FINISH TO TERMINATED AT THE UNDERSIDE OF FINISHED CEILING.
- C2 PROVIDE NEW 915mm x 2134mm x 45mm WOOD DOOR AND WOOD FRAME TO SUITE NEW WALL. DOOR AND FRAME TO BE OF PAINT GRADE MATERIAL. PROVIDE DOOR HARDWARE AS OUTLINED IN DOOR HARDWARE SET #1
- C3 REMOVE AND RETURN TO DEPARTMENT REPRESENTATIVE ANY MISC. EQUIPMENT, FURNITURE, AND RUBBER FLOOR TILE TO CONDUCT WORK.
- C4 RELOCATE ELECTRICAL OUTLETS AND EQUIPMENT AFFECTED BY NEW WORK TO ROOM 107. INSTALL OUTLETS AT SAME HEIGHT AS EXISTING LOCATION.

LEGEND:

- EXISTING TO REMAIN N.L.C.
- EXISTING SUSPENDED ACOUSTICAL CEILING TO REMAIN
- EXISTING GYPSUM CEILING TO REMAIN
- EXISTING CONCRETE CEILING TO REMAIN
- EXISTING SUSPENDED ACOUSTICAL CEILING TO BE REMOVED AND REINSTALLED
- EXISTING GYPSUM CEILING TO BE REMOVED AND PATCHED

GENERAL NOTES:

1. COORDINATE DEMOLITION REQUIREMENTS WITH MECHANICAL AND ELECTRICAL.
2. ALL EQUIPMENT AND FURNITURE TO BE TURNED OVER TO DEPARTMENT REPRESENTATIVE.
3. INSTALL PRODUCTS PER MANUFACTURER'S INSTRUCTIONS / RECOMMENDATIONS, UNLESS NOTED OTHERWISE.
4. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH SPECIFICATIONS AND GENERAL CONTRACTUAL CONDITIONS. IN THE EVENT OF A DISCREPANCY BETWEEN DIFFERING REQUIREMENTS WITHIN THE CONTRACT DOCUMENTS, THE MORE STRINGENT REQUIREMENTS SHALL APPLY.
5. ALL DIMENSIONS AND EXISTING CONDITIONS ARE TO BE VERIFIED ON SITE AND ALL DISCREPANCIES REPORTED TO THE DEPARTMENT REPRESENTATIVE AND AGREED UPON PRIOR TO PROCEEDING. DO NOT SCALE THESE DRAWINGS FOR CONSTRUCTION PURPOSES. USE FIGURED DIMENSIONS AS NOTED.
6. PROTECT EXISTING FINISHES, EQUIPMENT AND SYSTEMS FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION.
7. PRIOR TO DEMOLITION OF EXISTING ASSEMBLIES, COORDINATE REMOVALS OF EXISTING SERVICES WITH MECHANICAL AND ELECTRICAL.
8. REMOVE ITEMS COMPLETE WITH ALL FASTENERS, BRACES, AND ACCESSORIES. COORDINATE REMOVALS WITH ITEMS TO REMAIN. COMPLETE REMOVALS TO ADJACENT SURFACES. NEAREST JOINT OR FRAMING BACKUP AND MAKE READY FOR NEW WORK. PERFORM ALL CUTTING AND PATCHING NECESSARY TO CARRY OUT THE WORK OF ALL TRADES.
9. FIRESTOP ALL OPENINGS OR UNSEALED SERVICES WHICH PENETRATE EXISTING PARTITIONS. TYPICAL AT CHASES, DUCTS, ETC. ANY PENETRATIONS THROUGH EXISTING PARTITIONS SHALL BE SEALED WITH FIRE RATED SEALANT LISTED SYSTEM WITH THE SAME RATINGS AS THE ASSEMBLY BEING PENETRATED. MAINTAIN ALL FIRE SEPARATIONS WHERE ITEMS ARE LOCATED WITHIN RATED PARTITIONS. SECURE BAY WALL PENETRATIONS TO BE SEALED WITH 2 HOUR RATED FIRESTOPPING SYSTEM.
10. PROVIDE NON-DESTRUCTIVE (ANTI-PICK) CAULKING AROUND ALL JOINTS AND EDGES OF MATERIALS. NON-DESTRUCTIVE (ANTI-PICK) CAULKING SHALL BE INSTALLED PRIOR TO INSTALLATION OF ALL FINISHES.
11. MAINTAIN INTEGRITY OF ALL EXISTING FIRE SEPARATIONS.
12. ALL AREAS AFFECTED BY DEMOLITION AND NEW WORK TO BE PATCHED/FINISHED TO MATCH EXISTING.

DOOR HARDWARE:

STANDARD OF ACCEPTANCE FOR THE FOLLOWING DOOR HARDWARE ITEMS ARE AS FOLLOWS:

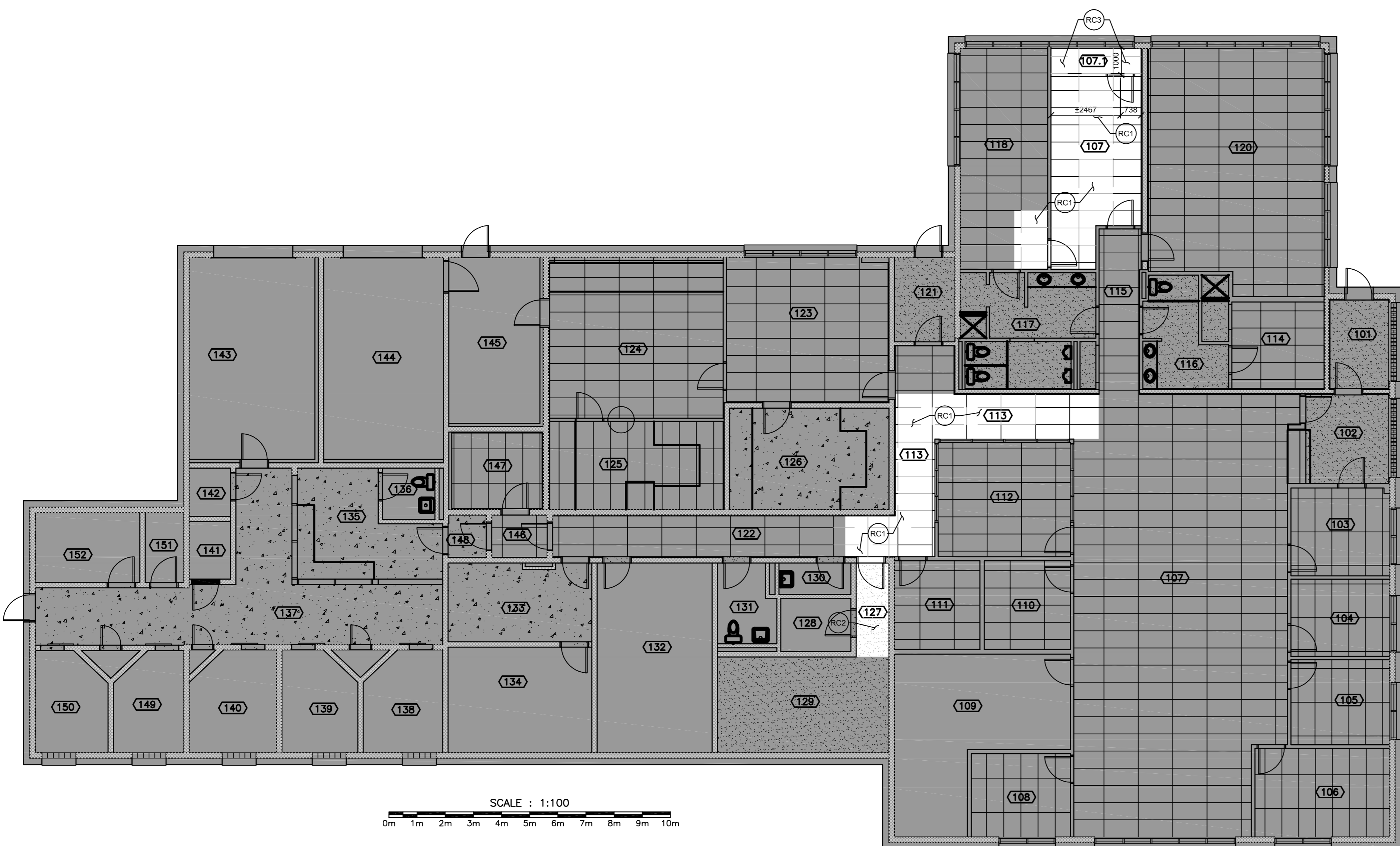
- .1 SET #1 (CYLINDRICAL LOCK-STOREROOM)
 - 3 MCKINNEY HINGES TA2714 114 x 101 x 260
 - 1 SARGENT LOCKSET 10504-LL x 260
 - 1 STANDARD METAL WALL STOP S125 x 260.



1 FLOOR PLAN

601-1

1:100



REFLECTED CEILING CONSTRUCTION NOTES:

- RC1 TEMPORARILY REMOVE EXISTING SUSPENDED CEILING PANELS AS REQUIRED FOR NEW ABOVE FINISHED CEILING WORK TO BE CONDUCTED. REINSTALL TILES AND MAKE GOOD FINISHES AFFECTED BY NEW WORK.
- RC2 REMOVE EXISTING GYPSUM CEILING AS REQUIRED FOR NEW ABOVE FINISHED CEILING WORK. INSTALL PATCH FINISHED CEILING AFFECTED BY NEW WORK UPON COMPLETION. MAKE GOOD ALL FINISHES AFFECTED BY NEW WORK.
- RC3 TEMPORARILY REMOVE EXISTING SUSPENDED CEILING PANELS FOR NEW ABOVE FINISHED CEILING WORK. MODIFY EXISTING SUSPENDED ACOUSTICAL CEILING SYSTEM AS REQUIRED TO ACCOMMODATE NEW WORK. MAKE GOOD ALL FINISHES AFFECTED BY NEW WORK.

1 REFLECTED CEILING PLAN

601-1

1:100

1	FOR TENDER	07/25/2014
0	FOR REVIEW	06/24/2014
revisions		date

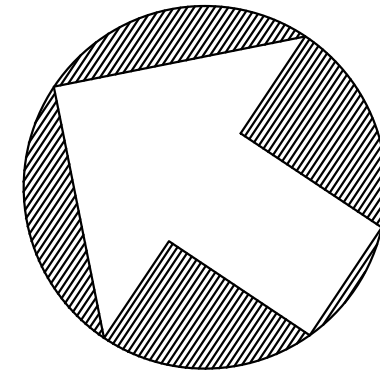
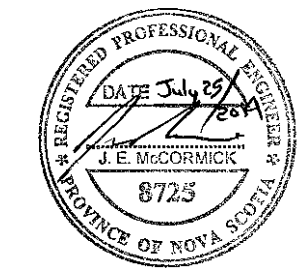
project
**G.O.C.B
 BIBLE HILL
 ADDITION
 AND
 RENOVATION**
 project

drawing
**FLOOR PLAN AND
 REFLECTED
 CEILING PLAN
 FOR WATER MAIN**
 dessin

designed ASD/SJO	conçu
date JULY 25, 2014	
drawn ASD	dessiné
date JULY 25, 2014	
approved SJO	approuvé
date JULY 25, 2014	
Tender	Soumission

Property Management Office Bureau de Gestion de la Propriété
 project number no. du projet
1003774

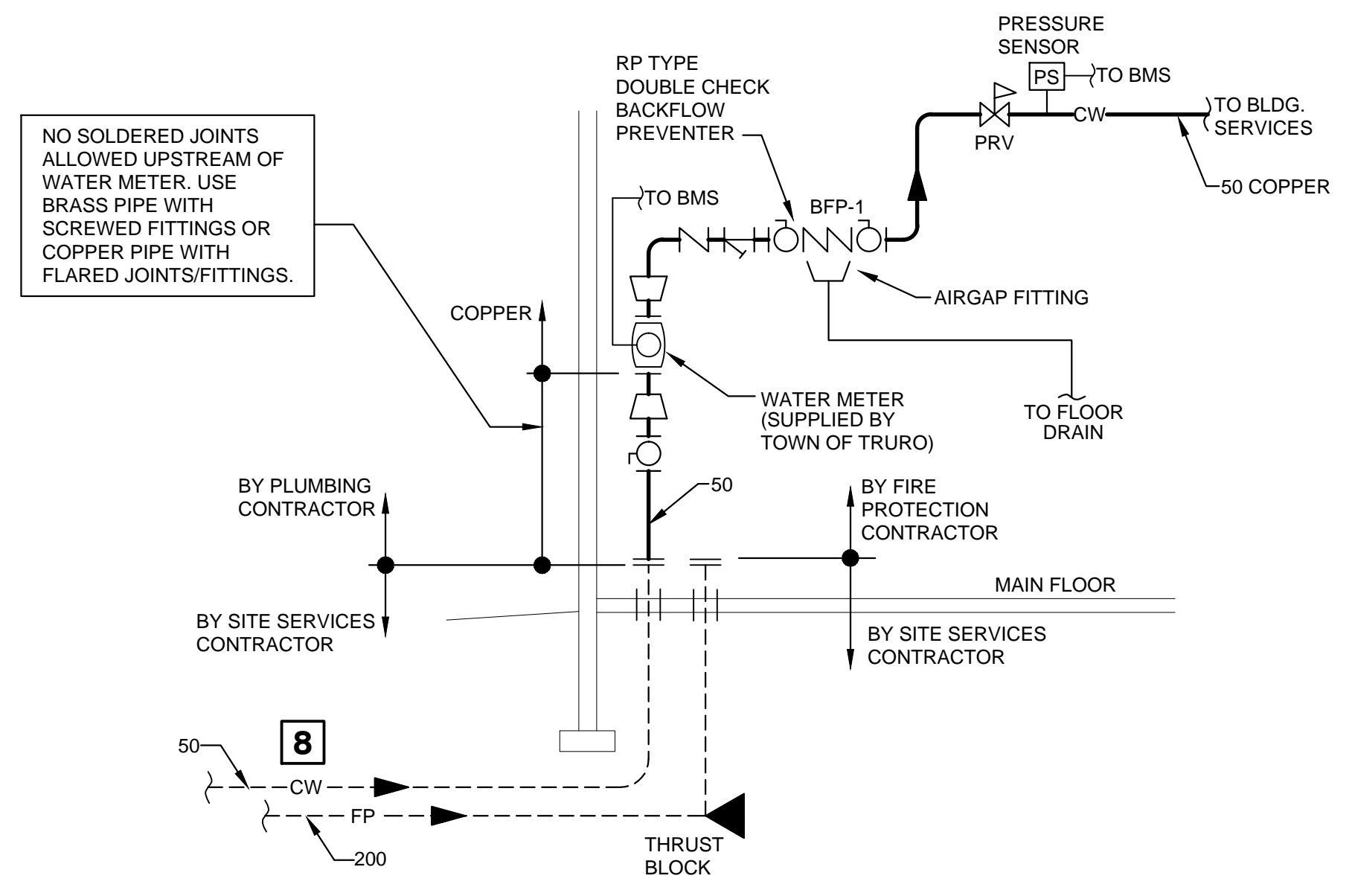
drawing no. no. du dessin
601-1



NORTH

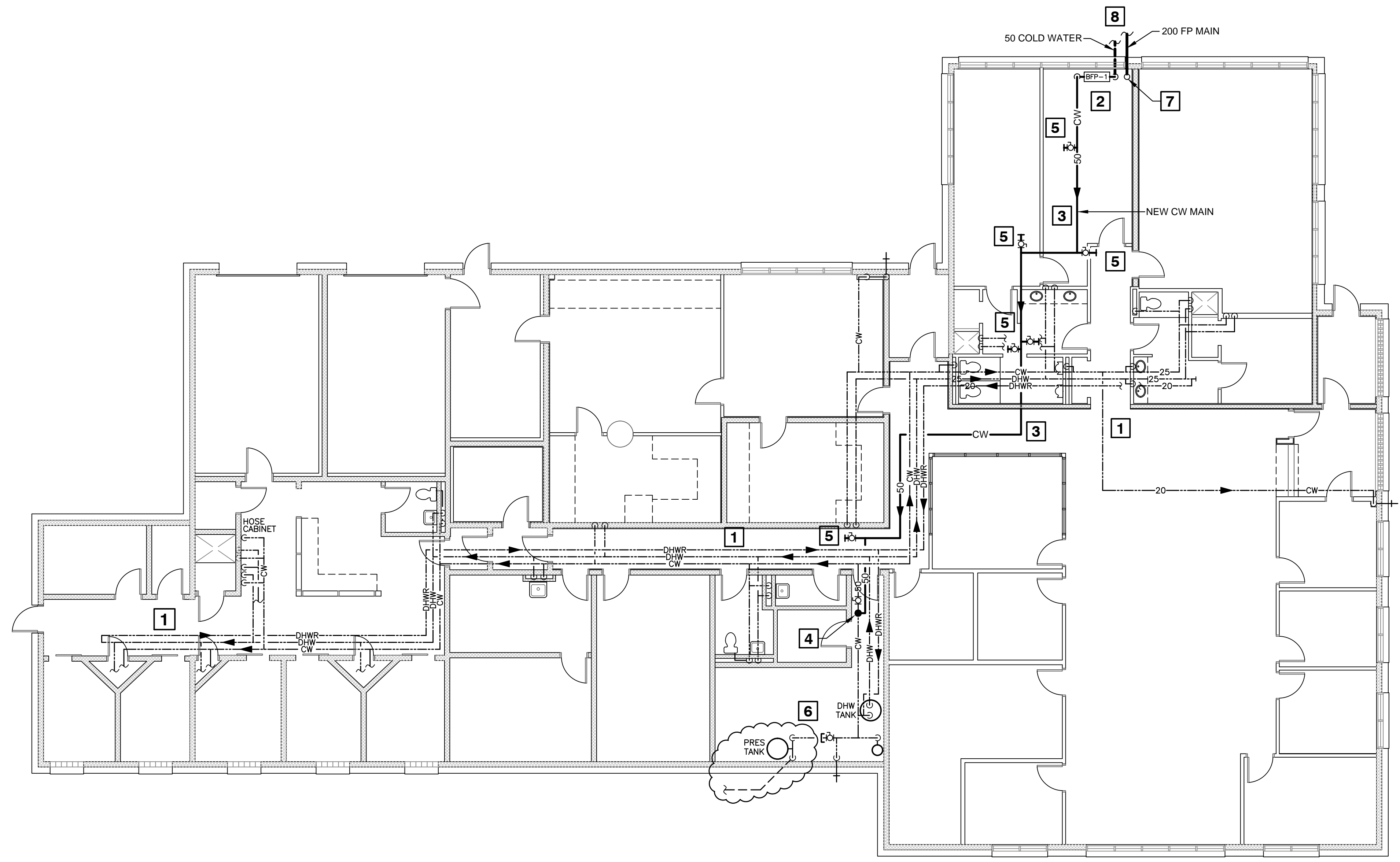
LEGEND	
-----	EXISTING PIPING
—————	NEW PIPING
—CW—	DOMESTIC COLD WATER
—FP—	FIRE PROTECTION
—50—	PIPE SIZE (50mm DIA.)
○	BALL VALVE
▶	FLOW DIRECTION
—	PIPE CAPPED OFF
PRV	PRESSURE REDUCING VALVE
BFP	BACKFLOW PREVENTER (REDUCED PRESSURE TYPE)
AFF	ABOVE FINISHED FLOOR
PS	PRESSURE SENSOR

- | KEYNOTES | |
|----------|--|
| 1 | EXISTING CW, DHW AND DHWR PIPING LOCATED ABOVE CEILING TO REMAIN. |
| 2 | NEW DOMESTIC COLD WATER ENTRANCE INTO BUILDING - REFER TO DETAIL ON THIS DRAWING FOR PIPING ARRANGEMENT. |
| 3 | ROUTE NEW 50 COLD WATER LINE THRU EXISTING BUILDING CEILING SPACE. |
| 4 | CONNECT NEW 50 COLD WATER LINE TO EXISTING COLD WATER SUPPLY IN EXISTING MECHANICAL ROOM 120. |
| 5 | CAP-OFF NEW COLD WATER BRANCH LINE w/ ISOLATION VALVE FOR EXTENSION TO SEQUENCE TWO WORK. |
| 6 | CAP-OFF EXISTING COLD WATER PIPE FROM EXISTING WELL BEING ABANDONED ONCE NEW 50 COLD WATER LINE IS CONNECTED TO EXISTING SERVICES. |
| 7 | NEW 200 FIRE PROTECTION MAIN INTO BUILDING. CAP-OFF MAIN 450mm A.F.F. WITH BLIND FLANGE (BY SITE SERVICES CONTRACTOR). |
| 8 | REFER TO DRAWING 201-1 AND 201-2 FOR CONTINUATION OF SERVICES AND DETAILS. |

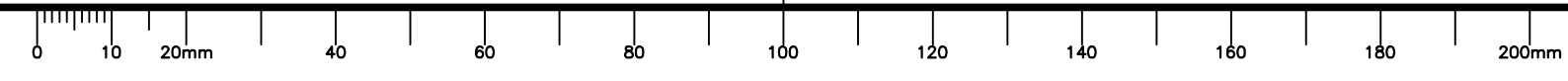


DETAIL
 COLD WATER ENTRANCE ASSEMBLY

N.T.S



PLAN
 MAIN FLOOR - COLD WATER ENTRANCE PIPING



1:100

revisions	date
1	07/25 2014
0	06/24 2014

project
**G.O.C.B
 BIBLE HILL
 ADDITION
 AND
 RENOVATION**
 project

drawing
**FLOOR PLAN
 COLD WATER & FP
 ENTRANCE**
 dessin

designed	RDD	conçu
date	JUNE 2014	
drawn	RDD	dessiné
date	JUNE 2014	
approved	JTD	approuvé
date	JUNE 2014	
Tender		Soumission

PWSC Project Manager / Administrateur de projets TPSGC
 project number / no. du projet
1003774

drawing no. / no. du dessin
2200-1