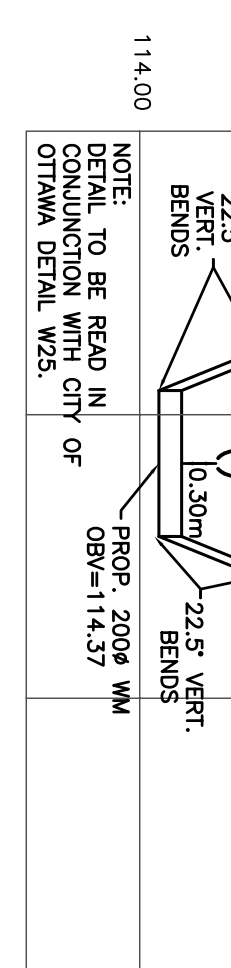


WATERMAIN TABLE

STATION	FIN. GRADE	T/W GRADE	COMMENT
1+000.0	112.87	115.76	150mm ØPT 200mm TEE
1+005.0	112.87	115.76	PROPERTY LINE
1+006.6	118.80	115.84	STORM CROSSING
1+008.2	117.97	115.97	TEMPORARY CAP
1+013.2	118.57	115.97	



- NOTES - GENERAL**
- CONTRACTOR IS RESPONSIBLE FOR ALL LAYOUT FOR CONSTRUCTION
 - ALL ELEVATIONS ARE GEODETIC AND UTILIZE METRIC UNITS
 - POLE BENCH MARK
 - ALL GROUND SURFACES SHALL BE EXACTLY GRADED WITHOUT PONDING AREAS AND WITHOUT LOW POINTS EXCEPT WHERE APPROVED STABLE OR CATCHBASIN OUTLETS ARE PROVIDED.
 - STRIP AND REMOVE ALL TOPSOIL FROM IMPROVED AREAS.
 - COMPANANT AND SCHEDULE ALL WORK WITH OTHER TRADES AND
 - ALL EGDES OF DISTURBED PARCELS SHALL BE SAW CUT TO FORM A NEAT AND STRAIGHT LINE PRIOR TO PLACING NEW PAVEMENT.
 - CURBS TO BE AS PER CITY OF OTTAWA STANDARDS.
 - CONTRACTORS IS TO COMPLY WITH THE CITY OF OTTAWA CITY STREETS.
 - REQUIREMENTS FOR TRAFFIC CONTROL WHEN WORKING ON OPEN STREETS.
 - PROVIDE TEMPORARY STRUCTURE AND SERVICES ON OPENING ROADS TO MAINTAIN AT LEAST EQUAL TO ORIGINAL AND TO THE SATISFACTION OF THE MUNICIPAL AUTHORITIES.
 - ALL MATERIAL SUPPLIED AND PLACED FOR PARKING LOT AND DRIVEWAY CONSTRUCTION SHALL BE TO CROSS STANDARDS AND 208, 310 & 314 MATERIALS (CROSS 1001, 1003 & 1010).
 - REFER TO ARCHITECT'S SITE PLAN FOR BUILDING DIMENSIONS AND DIMENSIONS FROM EXISTING STRUCTURES UNLESS OTHERWISE NOTED.
 - STRENGTHEN FOUNDATIONS AND FOOTING OF CONSTRUCTION SHALL BE TO WITHIN 1.0m OF BUILDING WALLS. PROVIDE TEMPORARY COPS.
 - REFER TO LANDSCAPE ARCHITECT'S PLAN FOR SIDEWALK, PATHWAYS, CONCRETE MEDIAN WALLS, FENCES, AND OTHER LANDSCAPE ITEMS.
 - ALL CURBS TO BE 150mm ABOVE FINISHED ASPHALT GRADE UNLESS OTHERWISE NOTED.
 - DESIGN ELEVATIONS AS GIVEN ON THIS PLAN ARE TO BE ADHERED TO WITH NO CHANGES WITHOUT PRIOR WRITTEN APPROVAL BY THE ENGINEER.
 - THE CONTRACTOR TO INSTALL AND MAINTAIN A FILTER CLOTH GRANULAR FILL EXISTING STRUCTURES UNLESS SO NOTED AND PAVING AND SERVICES SHALL BE IMMEDIATELY REMOVED.
 - U/S CONTRACTOR TO CONTROL LOCATIONS AND ELEVATIONS OF EXISTING SERVICES AND STRUCTURES TO BE CONNECTED TO CONSTRUCTION OF ANY NEW SEWER, WATER AND/OR STORM WATER WORKS. THE ENGINEER SHALL BE INFORMED IMMEDIATELY THAT ARE FOUND.
 - CONTRACTOR SHALL APPRAISE HIS/HERSELF OF ALL SURFACE AND SUBSURFACE CONDITIONS TO BE ENCOUNTERED AND SHALL OWN INDEPENDENT ASSESSMENT OF GROUND CONDITIONS. THE CONTRACTOR SHALL NOT TAKE ANY CLAIM FOR ANY EXTRA WORK ANTICIPATED BY THE CONTRACTOR.
 - THE CONTRACTOR SHALL COORDINATE AND PAY FOR ALL CONSTRUCTION RELATED PERMITS, FEES, INSPECTIONS AND APPROVALS REQUIRED BY THE CITY OF OTTAWA.

- NOTES - WATERMAIN**
- ALL WATERMAIN WORK AND MATERIAL SHALL BE IN ACCORDANCE WITH THE CITY OF OTTAWA WATER MAINS INSPECTOR'S ON SITE UNLESS OTHERWISE NOTED.
 - INSTALLATION OF WATER METER AND METER RECEPTACLE SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA STANDARDS.
 - WATERMAIN IS TO BE 150mm PVC (WITH TRACER WIRE AS PER CITY OF OTTAWA STANDARD 095).
 - CURB STOP AS PER CITY OF OTTAWA DETAIL W28.
 - ALL WATERMAIN TO BE INSTALLED AT MINIMUM COVER OF 2.4m.
 - WATERMAIN BEDDING IS TO BE AS PER CITY OF OTTAWA DETAIL W17.
 - THRUST BLOCKS AND RESTRAINT AS PER CITY OF OTTAWA DWG5, DW3.3 AND W23.4, W23.5 AND W23.6.
 - CANTON PROTECTION REQUIRED FOR ALL IRON FITTINGS PER CITY OF OTTAWA DWG5, W23, W40, W41 AND W42.

- NOTES - SEWER**
- ALL STORM AND SANITARY SERVICES ARE TO BE THE SIZES INDICATED AND THE MATERIAL SHALL BE PVC DR 28.
 - PIPE BEDDING SHALL BE GRANULAR "A" PLACED FROM THE BOTTOM OF THE TRENCH EXCAVATION TO THE PIPE SPRING LINE. THE BELOW THE U/S OF THE PIPE. THE GRANULAR BEDDING SHALL BE PLACED AND COMPACTED IN 150mm LIFTS TO THE SPRING LINE.
 - WITH CITY OF OTTAWA STANDARD SPECIFICATIONS AND PARTICULAR WITH OP.S.S. 407 AND 410.
 - THE UNDERGROUND SERVING CONTRACTOR IS REQUIRED TO OBTAIN CITY CANNON FIELD TESTS REQUIRED BY THE CITY OF OTTAWA IN ACCORDANCE WITH CITY OF OTTAWA, AND PRESS SPECIFICATIONS PRESENCE OF THE ENGINEER WHO WILL SUBMIT CERTIFIED COPY OF THE TEST RESULTS TO THE CITY OF OTTAWA. SEWER IS NOT COMPLETE INTO USE UNTIL THIS TESTING IS SUCCESSFULLY COMPLETED.
 - THE U/S SERVING CONTRACTOR SHALL COORDINATE ALL REQUIRED INSPECTIONS, CONNECTION TO CITY SEWERS MUST BE MADE IN THE PRESENCE OF A CITY OF OTTAWA INSPECTOR.

NO.	REVISION	DATE	BY
1.	ISSUED FOR CLIENT REVIEW	MAY 7/10	KJM
2.	REVISED FOR LANDSCAPE PLAN	MAY 13/10	KJM
3.	ISSUED FOR COMPLETION	OCT 26/10	CJR
4.	ISSUED FOR SITE PLAN APPLICATION	NOV 10/10	CJR

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NOT FOR CONSTRUCTION

2 WILDPINE COURT
PROPOSED BUILDING
CITY OF OTTAWA

SITE SERVICING PLAN

PROJECT NO.	2949
SURETY BY	DME
CHECKED	CJR
DATE	APR 2010
DRAWING NO.	2949-S1