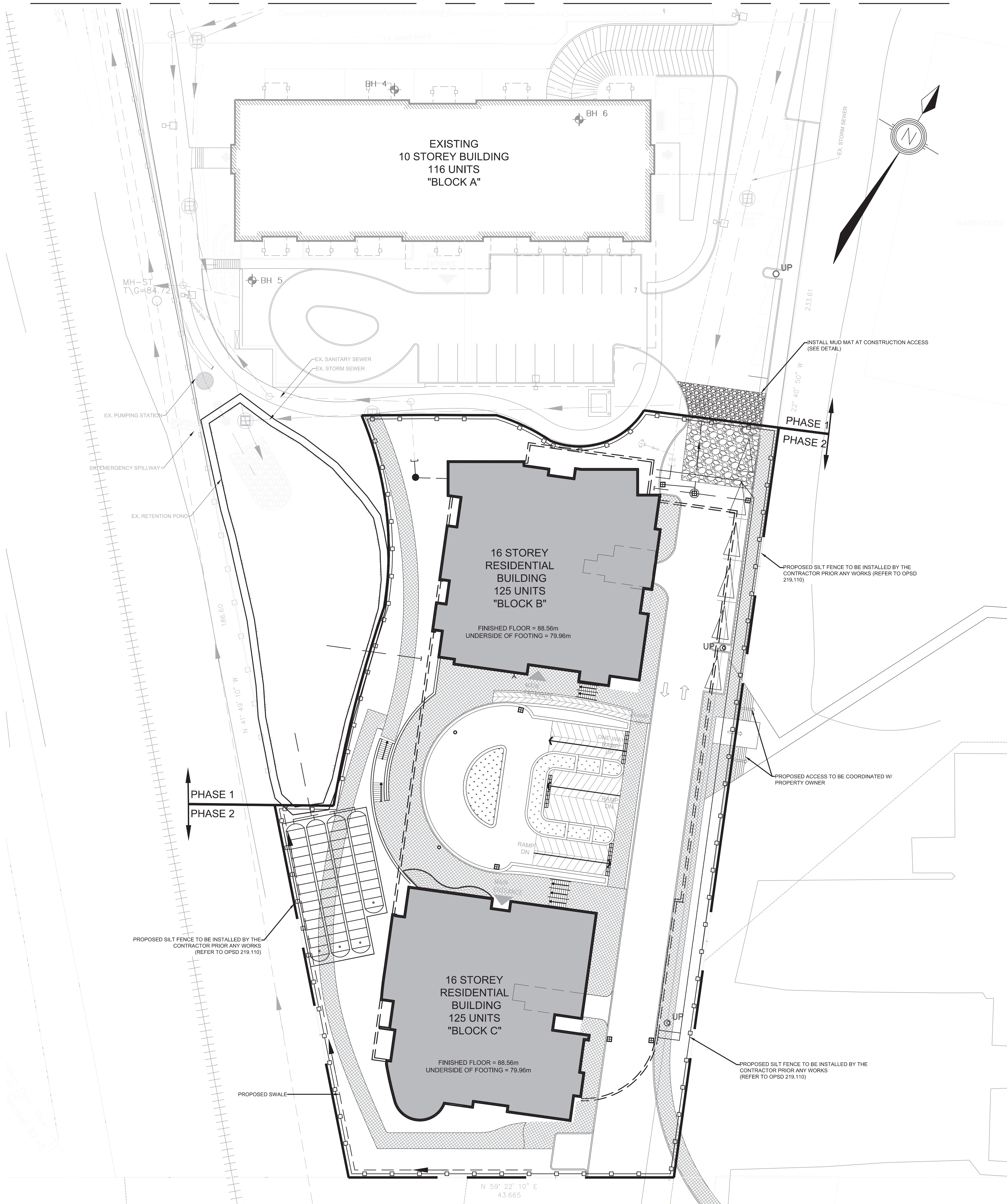


REFER TO DRAWING C01 (SITE SERVICING PLAN) FOR 1172 WALKLEY ROAD PHASE 1 BY R.V. ANDERSON

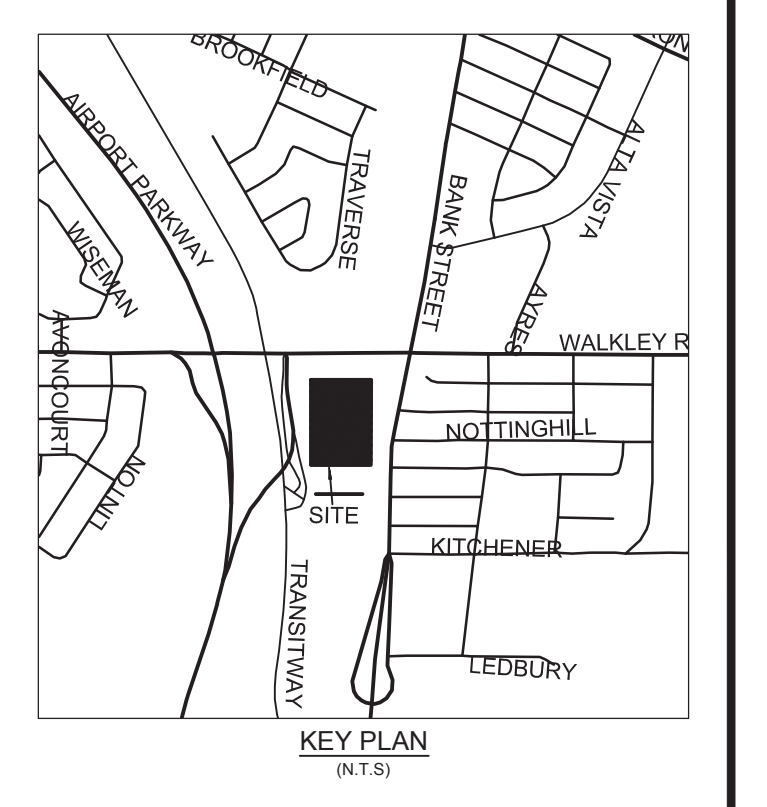


LEGEND:

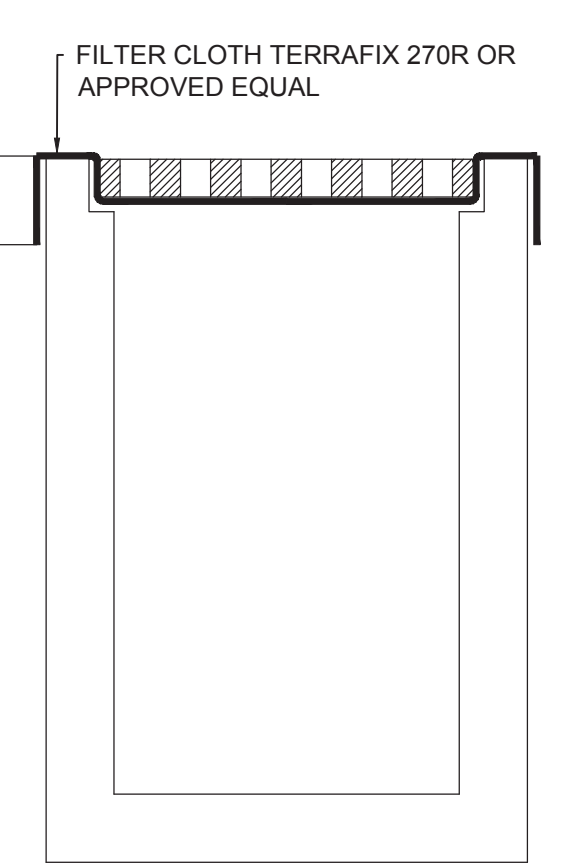
- EXISTING WATERMAIN
- EXISTING FIRE HYDRANT
- EXISTING VALVE CHAMBER
- EXISTING WATERMAIN
- PROPOSED FIRE HYDRANT
- PROPOSED VALVE CHAMBER
- PROPOSED REMOTE METER
- PROPOSED METER
- EXISTING SANITARY SEWER AND MANHOLE
- PROPOSED SANITARY SEWER AND MANHOLE
- PROPOSED CULVERT
- EXISTING STORM SEWER AND MANHOLE
- PROPOSED STORM SEWER AND MANHOLE
- PROPOSED DECK DRAINS OR CATCHBASINS
- PROPOSED ROOF DRAINS
- EXISTING CONCRETE CURB
- PROPOSED CONCRETE CURB
- PROPOSED DEPRESSED CURB
- EXISTING BUILDING OR STRUCTURE
- PROPOSED BUILDING OR STRUCTURE
- EXISTING GRADE
- PROPOSED GRADE
- EXISTING BLOCK RETAINING WALL
- PROPOSED CENTERLINE OF SWALE
- PROPOSED 100mm Ø SUBORAN
- PROPOSED CENTERLINE OF SWALE
- PROPOSED TERRACING
- PROPOSED FENCE
- PROPOSED SILT FENCE AS PER OPSD 219.110
- PROPOSED DRAINAGE BOUNDARY
- OVERLAND MAJOR FLOW ROUTE

NOTES: EROSION AND SEDIMENT CONTROL

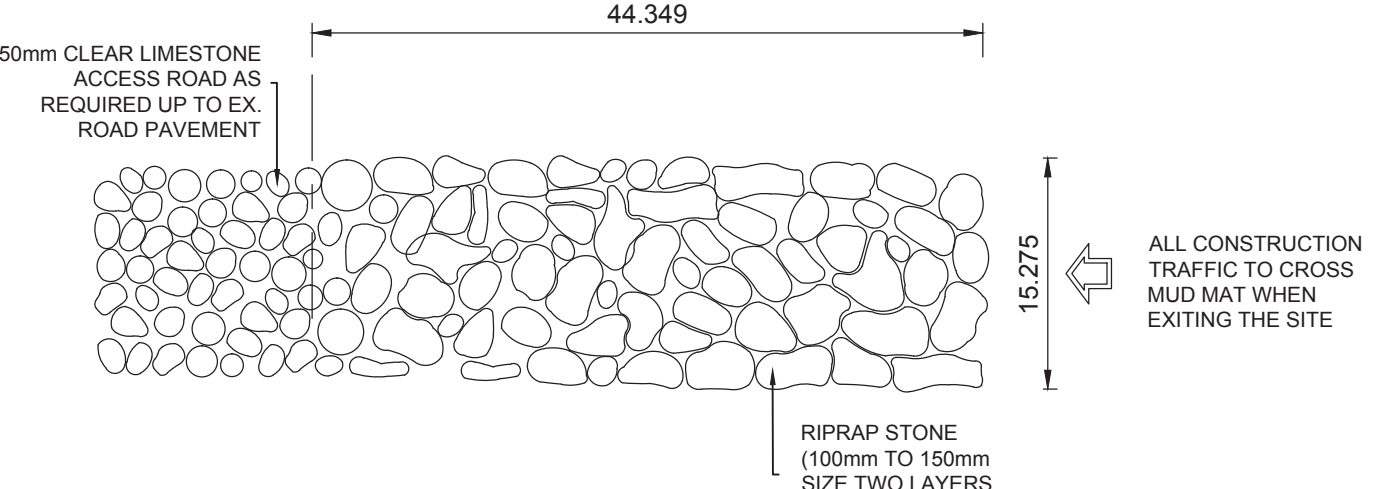
- ** CONTRACTOR IS RESPONSIBLE FOR ALL INSTALLATION, MONITORING, REPAIR AND REMOVAL OF ALL EROSION AND SEDIMENT CONTROL FEATURES **
- 1. PRIOR TO START OF CONSTRUCTION:
 - 1.1. INSTALL SILT FENCE ALONG THE PERIMETER OF THE PROPERTY LINE (SEE PLAN FOR LOCATION).
 - 1.2. INSTALL STRAW BALE FLOW CHECK DAM AND SILT FENCES ALONG DITCHES IMMEDIATELY DOWNSTREAM OF AREAS TO BE DISTURBED.
 - 1.3. INSTALL FILTER FABRIC OR SILT SOCK FILTERS IN ALL THE CATCHBASINS AND MANHOLES TO REMAIN DURING CONSTRUCTION WITHIN THE SITE (SEE TYPICAL DETAIL).
 - 1.4. INSPECT MEASURES IMMEDIATELY AFTER INSTALLATION.
- 2. DURING CONSTRUCTION:
 - 2.1. MINIMIZE THE EXTENT OF DISTURBED AREAS AND THE DURATION OF EXPOSURE AND IMPACTS TO EXISTING GRADING.
 - 2.2. PERMETER VEGETATION TO REMAIN IN PLACE UNTIL PERMANENT STORM WATER MANAGEMENT IS IN PLACE. OTHERWISE IMMEDIATELY INSTALL SILT FENCE WHEN THE EXISTING SITE IS DISTURBED AT THE PERMETER.
 - 2.3. PROTECT DISTURBED AREAS FROM OVERLAND FLOW BY PROVIDING TEMPORARY SWALES TO THE SATISFACTION OF THE FIELD ENGINEER. TIE-IN TEMPORARY SWALE TO EXISTING (S/S) AS REQUIRED.
 - 2.4. PROVIDE TEMPORARY COVER SUCH AS SEEDING OR MULCHING IF DISTURBED AREA WILL NOT BE REHABILITATED WITHIN 30 DAYS.
 - 2.5. INSPECT SILT FENCES, FILTER FABRIC FILTERS AND CATCH BASIN SLUMPS WEEKLY AND WITHIN 24 HOURS AFTER A STORM EVENT. CLEAN AND REPAIR WHEN NECESSARY.
 - 2.6. DRAWING TO BE REVIEWED AND REVISED AS REQUIRED DURING CONSTRUCTION.
 - 2.7. EROSION CONTROL FENCING TO BE ALSO INSTALLED AROUND THE BASE OF ALL STOOPINGS AS SHOWN.
 - 2.8. DO NOT LOCATE TOPSOIL PILES AND EXCAVATION MATERIAL CLOSER THAN 2.5m FROM ANY PAVED SURFACE, OR ONE WHICH IS TO BE PAVED BEFORE THE PILE IS REMOVED. ALL TOPSOIL PILES ARE TO BE SEEDED IF THEY ARE TO REMAIN ON SITE LONG ENOUGH FOR SEEDS TO GROW LONGER THAN 30 DAYS).
 - 2.9. CONTROL WIND-BLOWN DUST OFF SITE BY SEEDING TOPSOIL PILES AND OTHER AREAS TEMPORARILY (PROVIDE WATERING AS REQUIRED AND TO THE SATISFACTION OF THE ENGINEER).
 - 2.10. NO ALTERNATE METHODS OF EROSION PROTECTION SHALL BE PERMITTED UNLESS APPROVED BY THE FIELD ENGINEER.
 - 2.11. CITY ROADWAY AND SIDEWALK TO BE CLEANED OF ALL SEDIMENT FROM VEHICULAR TRACKING AS REQUIRED.
 - 2.12. PROVIDE GRAVEL ENTRANCE (MUD MAT) WHEREVER EQUIPMENT LEAVES THE SITE TO PROVIDE MUD TRACKING ONTO PAVED SURFACES. IN THE EVENT ADDITIONAL GRESS POINTS ARE REQUIRED THEY SHOULD BE CONSTRUCTED IN ACCORDANCE WITH THE MUD MAT DETAIL (SEE TYPICAL DETAIL).
 - 2.13. DURING WET CONDITIONS, TIRES OF ALL VEHICLES/EQUIPMENT LEAVING THE SITE ARE TO BE SCRAPPED.
 - 2.14. ANY MUD/MATERIAL TRACKED ONTO THE ROAD SHALL BE REMOVED IMMEDIATELY BY HAND OR RUBBER TIRE LOADERS.
 - 2.15. TAKE ALL NECESSARY STEPS TO PREVENT BUILDING MATERIAL, CONSTRUCTION DEBRIS OR WASTE BEING SPILLED OR TRACKED ONTO ADJUTING PROPERTIES OR PUBLIC STREETS DURING CONSTRUCTION AND PROCEED IMMEDIATELY TO CLEAN UP ANY AREAS SO AFFECTED.
 - 2.16. ALL EROSION CONTROL STRUCTURE TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN STABILIZED EITHER BY PAVING OR RESTORATION OF VEGETATIVE GROUND COVER.
 - 2.17. CONTRACTOR TO MAINTAIN A 0.5m FREEBOARD IN DETENTION POND AT ALL TIMES. PUMPING MAY BE REQUIRED TO MAINTAIN THIS FREEBOARD.



GENERAL NOTES:
 THE ENGINEER WAIVES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS WHICH ARISE FROM FAILURE TO FOLLOW THE PLANS, SPECIFICATIONS AND THE DESIGN INTENT THEY CONVEY. OR FOR PROBLEMS WHICH ARISE FROM OTHER FAILURE TO OBTAIN AND/OR FOLLOW THE ENGINEERS GUIDANCE WITH RESPECT TO ANY ERRORS, OMISSIONS, INCONSISTENCIES AMBIGUITIES OR CONFLICTS WHICH ARE ALLEGED.
 CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES BEFORE WORK COMMENCES. DO NOT SCALE DRAWINGS.

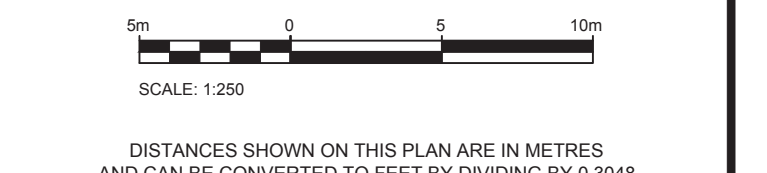


MUD MAT DETAIL (N.T.S.)



FILTER CLOTH CATCHBASIN OR MANHOLE SEDIMENT CONTROL DEVICE (N.T.S.)

No.	REVISIONS	BY	DATE
09	ISSUED FOR COORDINATION	J.B.	14/08/15
08	ISSUED FOR CITY REVIEW	L.M.G.	01/09/15
07	ISSUED FOR CITY REVIEW	L.M.G.	11/07/14
06	ISSUED FOR CITY REVIEW	L.M.G.	10/03/14
05	ISSUED FOR CITY REVIEW	L.M.G.	08/29/14
04	ISSUED FOR SITE PLAN CONTROL	L.M.G.	08/07/14
03	ISSUED FOR CITY REVIEW	L.M.G.	07/29/14
02	ISSUED FOR COMMENTS	L.M.G.	06/27/14
01	ISSUED FOR COMMENTS	L.M.G.	06/12/14



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ANNIS, O'SULLIVAN, VOLLEBEKK Ontario Land Surveyors
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 TEL: (416) 372-1050 • FAX: (416) 372-1078

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DESIGNED BY:	DRAWN BY:	APPROVED BY:
L.M.G.	L.M.G.	G.S.

PROJECT
655-755 ANAND PRIVATE
1172 WALKLEY ROAD, PHASE 2

DRAWING TITLE
EROSION CONTROL

PROJECT NO.
3814501-000
 DATE
AUGUST 14, 2015
C.01

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 PLOT BY: R.V.A.
 PLOT SCALE: 1:250