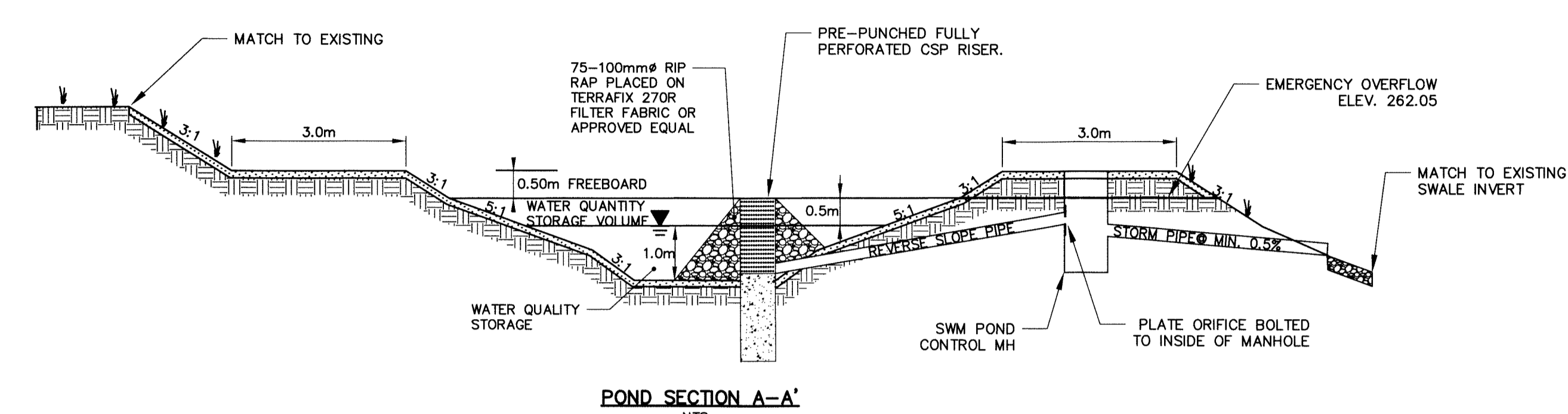
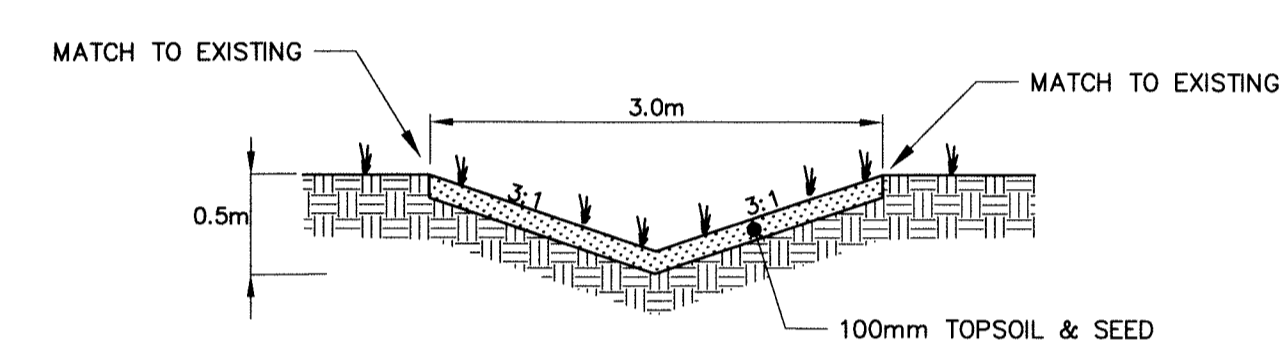


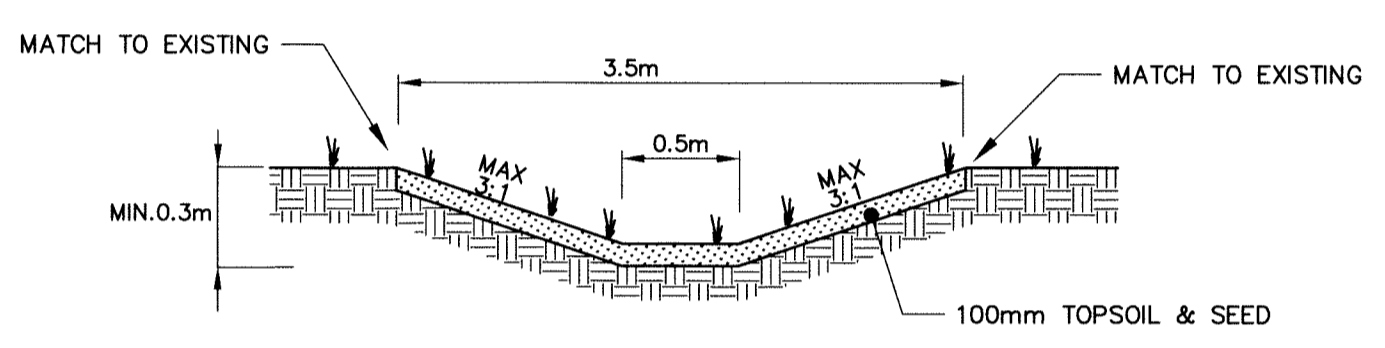
KEY PLAN
N.T.S.



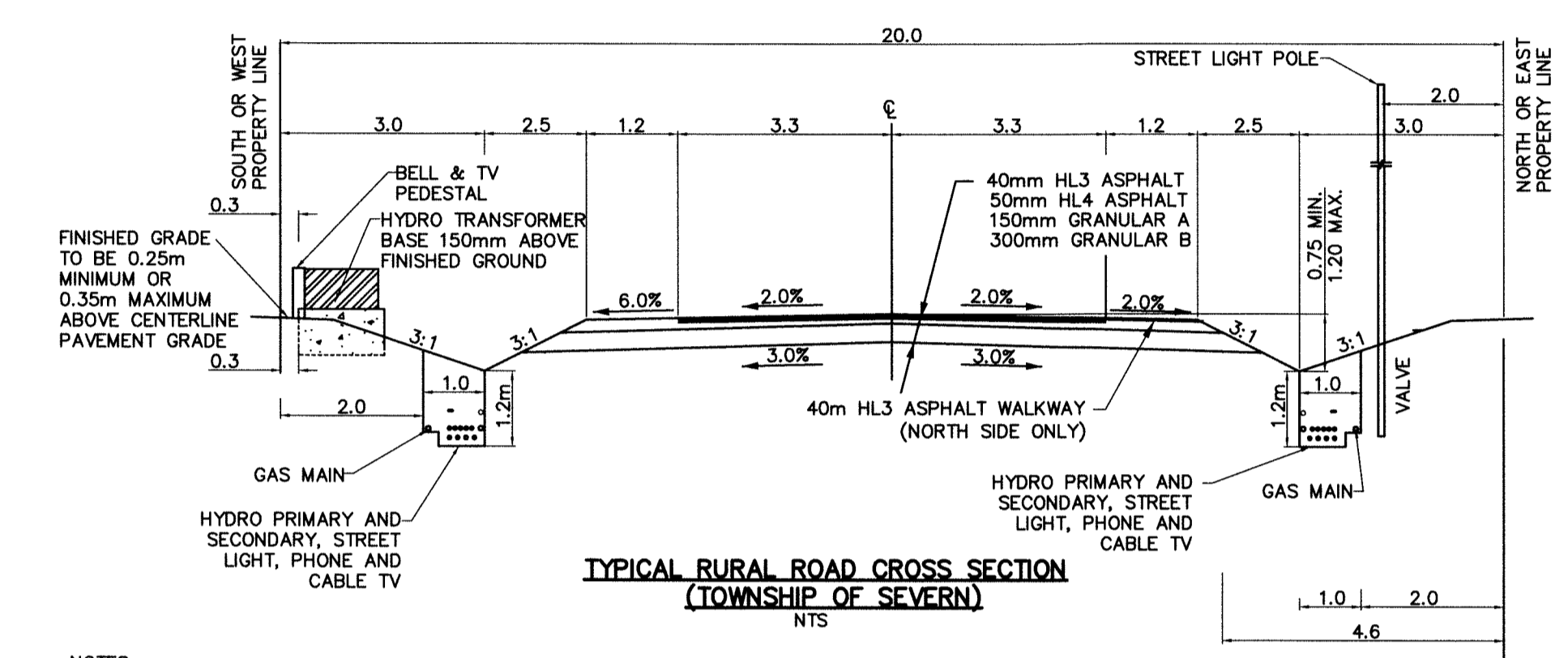
POND SECTION A-A'
N.T.S.



TYPICAL GRASSED SWALE SECTION
N.T.S.

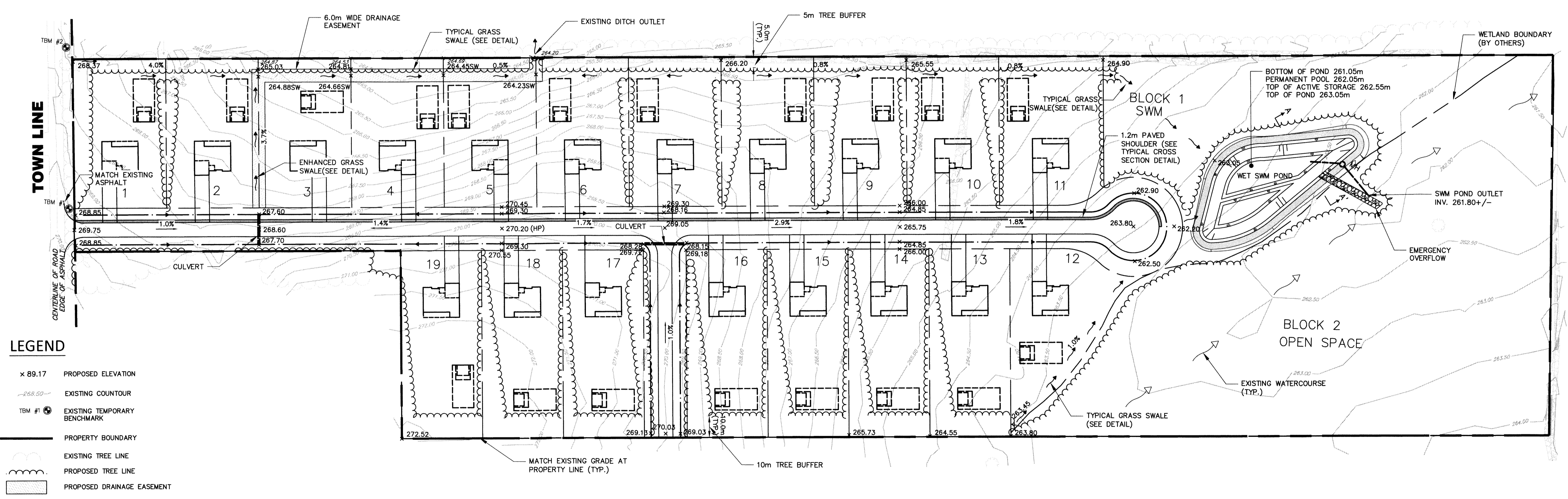


ENHANCED GRASSED SWALE SECTION
N.T.S.



TYPICAL RURAL ROAD CROSS SECTION (TOWNSHIP OF SEVERN)
N.T.S.

- NOTES:
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SHOWN.
 2. MINIMUM PAVEMENT AND ROAD STRUCTURE DESIGN AS PER TOWNSHIP OF SEVERN ENGINEERING CRITERIA OR AS PER GEOTECHNICAL INVESTIGATION RECOMMENDATION.
 3. DITCH GRADE TO BE MIN. 0.5%, MAX. 6.0% AND RESTORED WITH 100mm TOPSOIL & SOD.
 4. ALL SERVICE LOCATIONS SHOWN ARE FOR GUIDELINE PURPOSES ONLY AND MAY DEVIATE AS PER THE DIRECTION OF THE TOWNSHIP WHEN STANDARD LOCATION CANNOT BE ACHIEVED.



- LEGEND**
- x 89.17 PROPOSED ELEVATION
 - 268.50- EXISTING COUNTOUR
 - TBM #1 EXISTING TEMPORARY BENCHMARK
 - PROPERTY BOUNDARY
 - EXISTING TREE LINE
 - PROPOSED TREE LINE
 - PROPOSED DRAINAGE EASEMENT

CONTRACT DRAWINGS
CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
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TBM INFORMATION
TBM#1 NAIL AND WASHER IN HYDRO POLE LOCATED ON EAST SIDE OF TOWN LINE. ELEVATION 270.068.
TBM#2 NAIL AND WASHER IN HYDRO POLE LOCATED ON EAST SIDE OF TOWN LINE. ELEVATION 207.066.

LEGAL INFORMATION FROM PLAN 51R-16559 BY DEARDON, STANTON, STONES AND STRONGMAN LTD. DATED DECEMBER 16, 1987.
TOPOGRAPHIC SURVEY COMPLETED BY C.C.TATHAM & ASSOCIATES LTD. ON DECEMBER 13-17 2015.

NO.	REVISIONS	DATE	INITIAL

APPROVED

 T.C. COLLINGSWOOD
 24/1/17
 PROVINCE OF ONTARIO

3879 TOWN LINE MARCHMONT SUBDIVISION TOWNSHIP OF SEVERN
PRELIMINARY GRADING AND SERVICING PLAN

C.C. Tatham & Associates Ltd.
Consulting Engineers
Collingwood Bracebridge Orillia Barrie Ottawa
 SCALE: 1:1000
 DESIGN: JA
 DRAWN: HY
 CHECKED:
 DATE: JULY 2017
 JOB NO. 315836
 DWG. **GS-1**