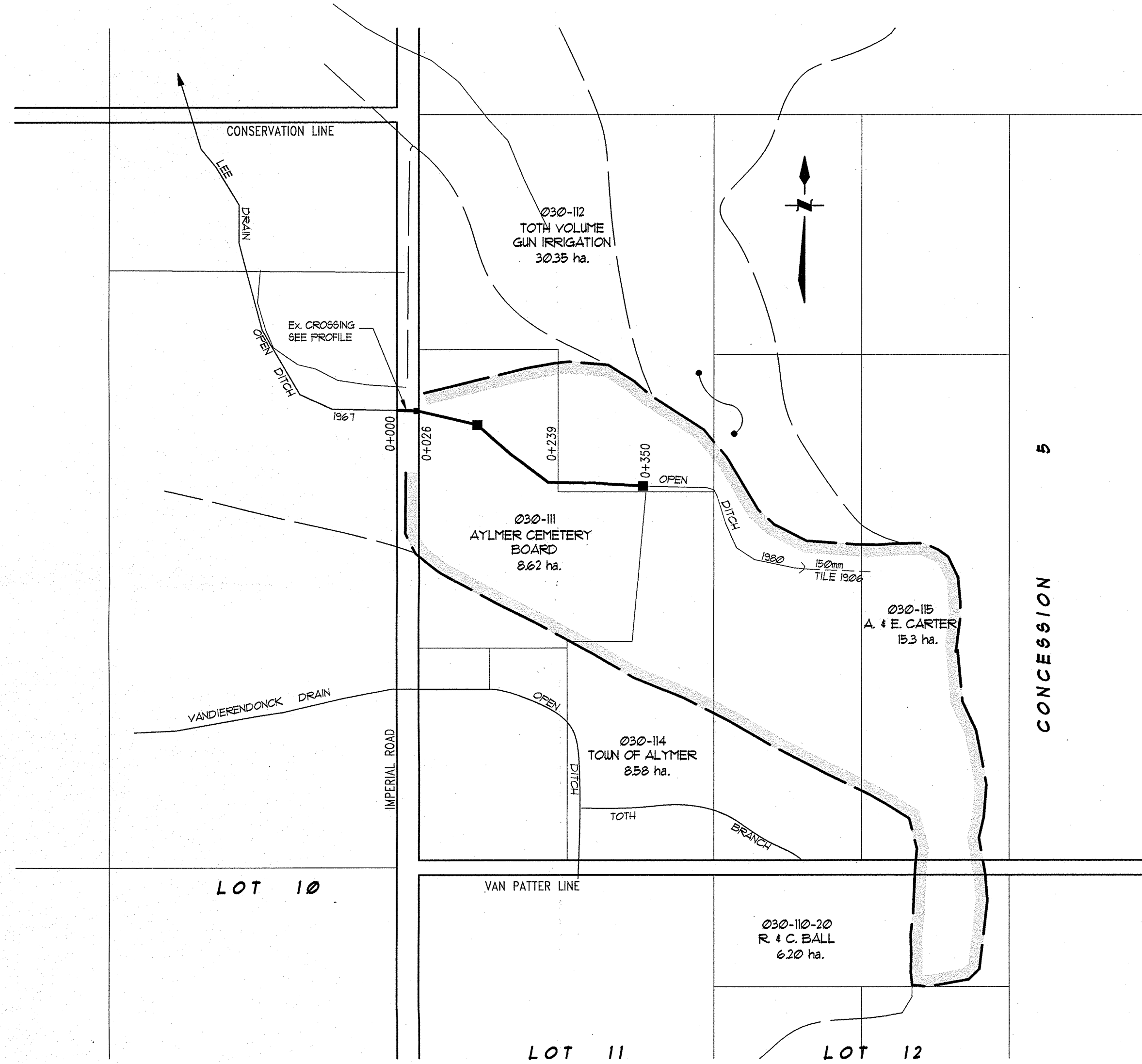


GENERAL NOTES

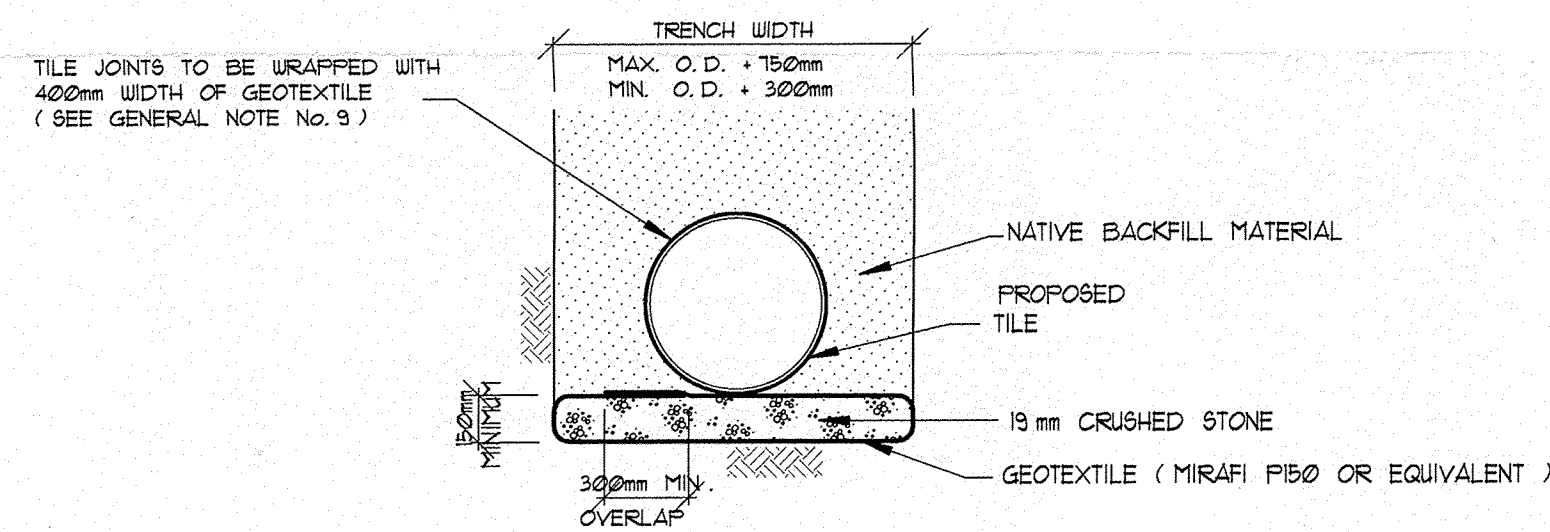
- 1/ OUR SPECIFICATIONS DATED NOVEMBER 2000 APPLY TO THIS PROJECT.
- 2/ THE WORKING WIDTH AVAILABLE TO THE CONTRACTOR TO CONSTRUCT THE NEW DRAINS SHALL CONSIST OF THOSE LANDS IMMEDIATELY ADJACENT TO THE DRAIN AND CONNECTIONS AND SHALL NOT EXCEED THE FOLLOWING AVERAGE WIDTHS:
CLOSED PORTIONS - 15 meters
THE WORKING WIDTH FOR PURPOSES OF FUTURE MAINTENANCE SHALL BE 10 m FOR CLOSED PORTIONS AND 18 m FOR OPEN PORTIONS.
- 3/ ALL OWNERS ALONG THE COURSE OF THE DRAIN SHALL MAKE AN ACCESS ROUTE FROM THE NEAREST ROAD TO THE DRAIN LOCATION AVAILABLE TO THE CONTRACTOR THE AVERAGE WIDTH OF THIS ROUTE SHALL NOT EXCEED 8 METERS. THE ACCESS ROUTE SHALL ALSO APPLY FOR FUTURE MAINTENANCE PURPOSES.
- 4/a) ALL UTILITIES TO BE LOCATED AND EXPOSED PRIOR TO CONSTRUCTION SO THAT THE NEW TILE GRADES CAN BE CONFIRMED. IF THERE IS A CONFLICT IN ELEVATION BETWEEN THE PROPOSED DRAIN AND THE UTILITY, THE ENGINEER IS TO BE NOTIFIED IMMEDIATELY.
b) CONTRACTOR TO NOTIFY ALL UTILITIES 72 HOURS PRIOR TO HIS SCHEDULED TIME FOR STARTING THE ABOVE WORK.
- 5/ ALL TREES, SCRUB, BRUSH, ETC. TO BE CLEARED AND GRUBBED IN ACCORDANCE WITH SPECIFICATIONS.
- 6/ CONTRACTOR TO ARRANGE A PRE-CONSTRUCTION MEETING WITH THE ENGINEER, DRAINAGE SUPERINTENDENT, AND THE AFFECTED OWNERS. ALL PARTIES SHALL RECEIVE 48 HOURS NOTICE TO THE MEETING.

CLOSED PORTIONS

- 7/ ALL CONCRETE TILE TO BE A.S.T.M. C42 EXTRA-QUALITY PLUS 25% UNLESS OTHERWISE NOTED
- 8/a) EXACT LOCATION AND ELEVATIONS OF NEW CATCH BASINS TO BE CONFIRMED BY ENGINEER OR DRAINAGE SUPERINTENDENT.
b) CATCHBASINS TO HAVE "BIRD CAGE" TYPE GRATES WHICH ARE TO BE SECURED WITH NON-CORROSIVE FASTENERS.
- 9/a) ALL JOINTS BETWEEN CONCRETE TILES, AND CONCRETE TILE & VARIOUS PIPES, ARE TO BE SECURELY AND COMPLETELY WRAPPED WITH GEOTEXTILE SUCH AS "MIRAFI 140 N L" OR EQUIVALENT. THE GEOTEXTILE SHALL BE 300mm WIDE FOR TILE SIZES OF 150mm TO 300mm AND 400mm WIDE FOR TILE SIZES OF 350mm TO 150mm. THE ENDS OF THE WRAP AT EACH JOINT SHALL OVERLAP A MINIMUM OF 100mm.
b) NO TILE SHALL BE BACKFILLED UNTIL INSPECTED BY THE ENGINEER OR MUNICIPALITY UNLESS OTHERWISE APPROVED BY THE ENGINEER.
- 10/a) EXISTING DITCH TO BE BACKFILLED USING IMPORTED SAND FILL. FILL TO BE OBTAINED FROM TOP OF MALAHIDE PIT LOCATED AT CORNER OF GALTON AND ROMMEL ROAD SEE DETAIL PLAN FOR LOCATION. DISTANCE BETWEEN SITE AND PIT APPROX. 4.3km
- 11/ TILE TO BE INSTALLED ON CRUSHED STONE BEDDING AS SHOWN IN DETAIL BELOW. WITHIN LANEWAY SAND BACKFILL TO BE COMPACTED TO 98% SFD. TOP 300mm OF BACKFILL TO BE GRANULAR 'A' COMPACTED TO 98% SFD.
- 12/ ALL LAWN AREAS LOCATED WITHIN THE AYLMER CEMETERY BOARD TO BE RESTORED WITH 100mm(4") TOPSOIL. CEMETERY TO SEED DISTRIBUTED AREA. TAR & CHIPS LANE TO BE RESTORED BY CEMETERY.

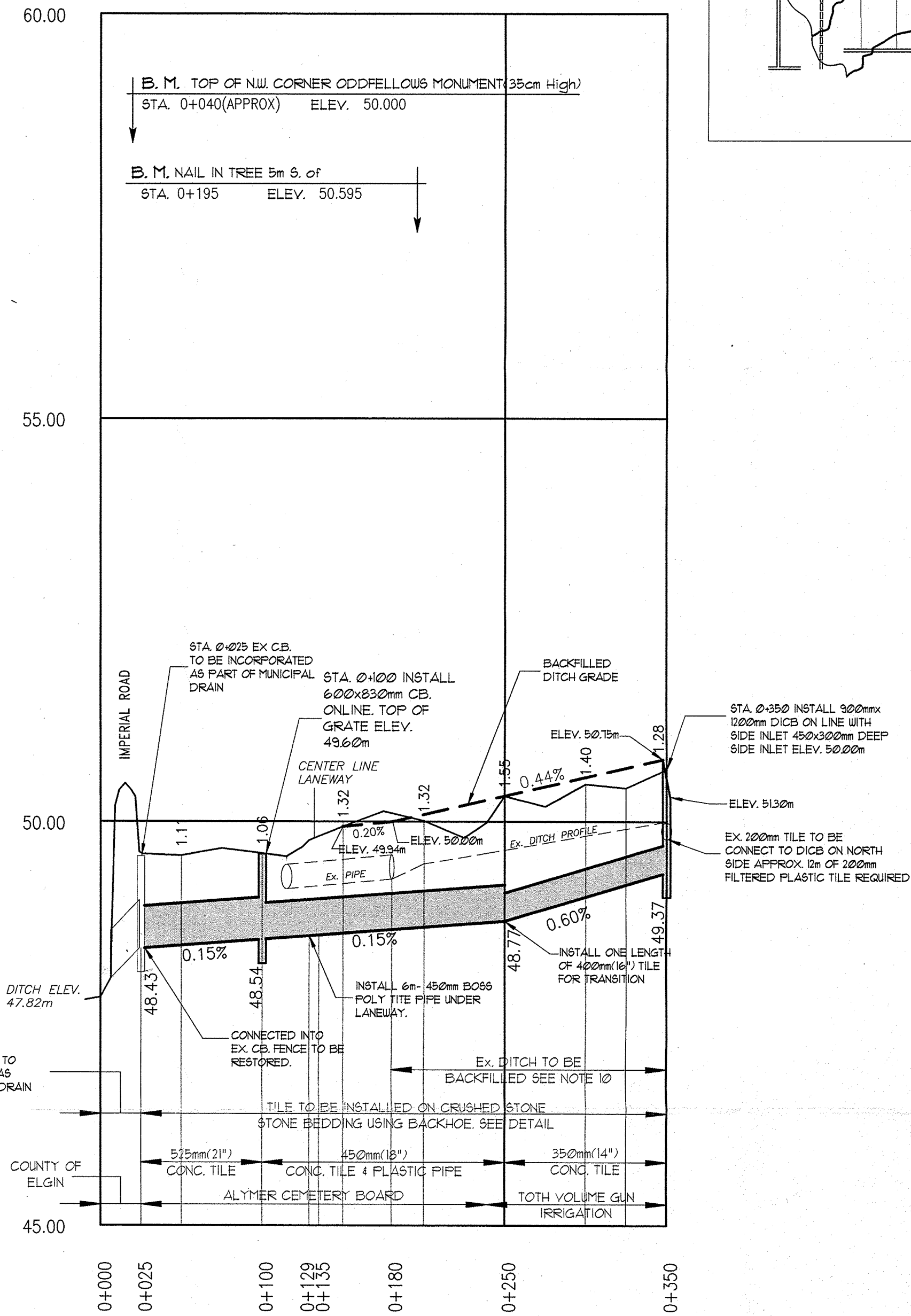


PLAN SCALE 1: 5,000



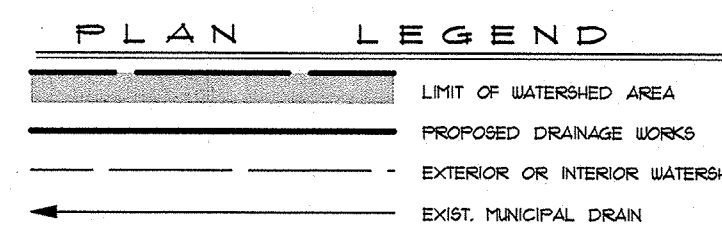
CRUSHED STONE BEDDING DETAIL

N.T.S.



MAIN DRAIN PROFILE

SCALE: HOR 1: 2500
VERT. 1: 50



Drainage Superintendent: DON WEIR (773 - 5344)

LEE DRAIN 2000

TOWNSHIP OF MALAHIDE

Drawn By: JMS Field Book JOB No. 200115 Drawing No. 1 of 1
Date: DEC 23, 2000 B-131

PLAN & PROFILE

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