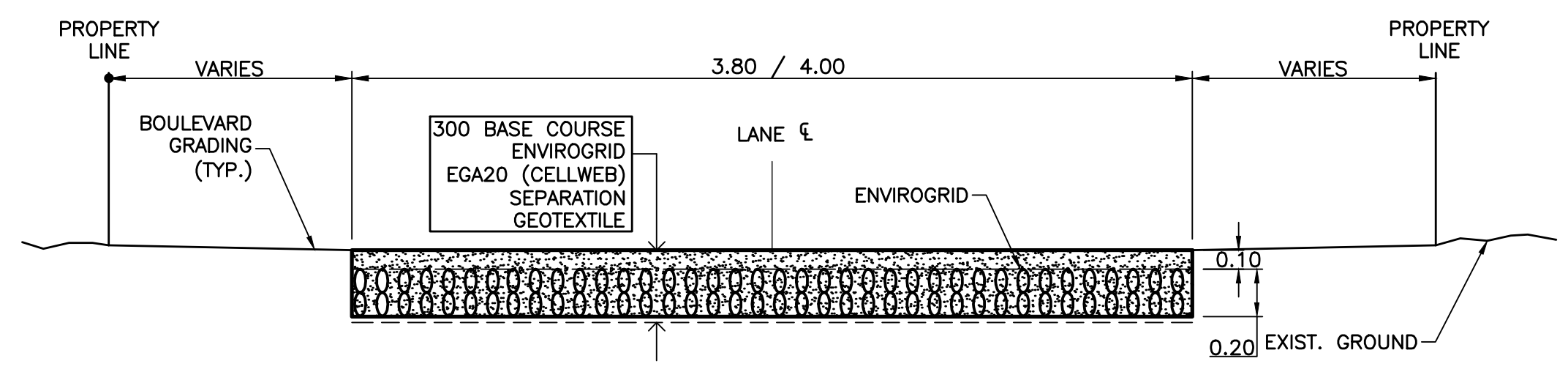


A TYPICAL LIMESTONE SECTION
N.T.S.



B LIMESTONE SECTION WITH ENVIROGRID
N.T.S.

CONSTRUCTION NOTES:

- LANES ARE TO BE GRADED AS DIRECTED BY THE CONTRACT ADMINISTRATOR
- CONFIRM LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
- NOTIFY ALL RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY DISRUPTION OF UTILITY SERVICE.
- ENSURE ALL THE UPPER EDGES OF THE GEOTEXTILE AND ENVIROGRID HAVE A MINIMUM OF 100mm BURIED DEPTH OVER ALL PORTIONS.
- CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES
- LOCATION OF EXISTING SERVICES AND UTILITIES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

"Description of property limits, and existing and/or proposed features relative to these limits as shown on this drawing do not represent a Legal Survey. GENIVAR makes no representation or guarantee that the property limit information is accurate. GENIVAR accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this drawing."

WATERMAIN	HYDRO	WATERMAIN	WATERMAIN
HYDRANT	M.T.S.	VALVE	VALVE
VALVE	TRAFFIC SIGNAL	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER
LAND DRAINAGE SEWER	CONCRETE/ASPHALT	WASTE WATER SEWER	WASTE WATER SEWER
WASTE WATER SEWER	RECYCLED CONCRETE	CENTERLINE	CENTERLINE
C.B. LEAD	GRAVEL	SOUTH & EAST GUTTER	SOUTH & EAST GUTTER
MANHOLE	SIDEWALK	NORTH & WEST GUTTER	NORTH & WEST GUTTER
CATCH BASIN	CURB RAMP		
CURB INLET	PROPERTY LINE		
CULVERT	ELEVATIONS		
GAS	TEST HOLE LOCATION		
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING
LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE
PROPOSED	EXISTING	PROPOSED	PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

S.M. ELEV.	
NO.	REVISIONS
1	REVIEW SUBMISSION
	DATE
	BY

GENIVAR
10 PRAIRIE WAY WINNIPEG, MANITOBA R2J 3J8
PH: (204)-233-2113 FAX: (204)-233-2080

DESIGNED BY: R.H./P.R. CHECKED BY: S.M.
DRAWN BY: P.R. APPROVED BY: I.McK.
HOR. SCALE: 1:400
VERT. SCALE: -
DATE: JUNE 2012

ENGINEERS SEAL

CONSULTANT DRAWING NO. 121-19316-00-08

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2012 GRANULAR LANE IMPROVEMENT PROGRAM
LAWNDALE AVE / FERNDALE AVE LANE
FROM HIGHFIELD STREET TO KIRKDALE STREET
GRANULAR LANE

CITY DRAWING NO. SHEET 8 OF 13
470-2012-08

