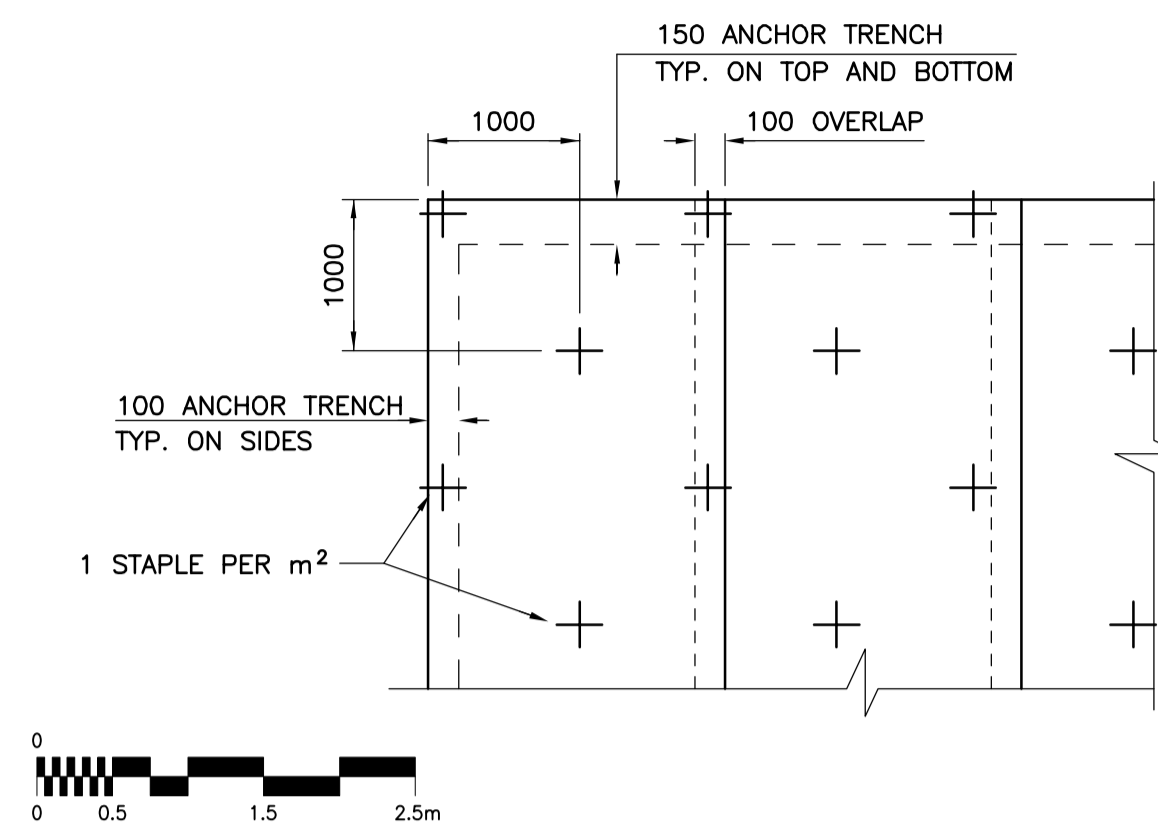
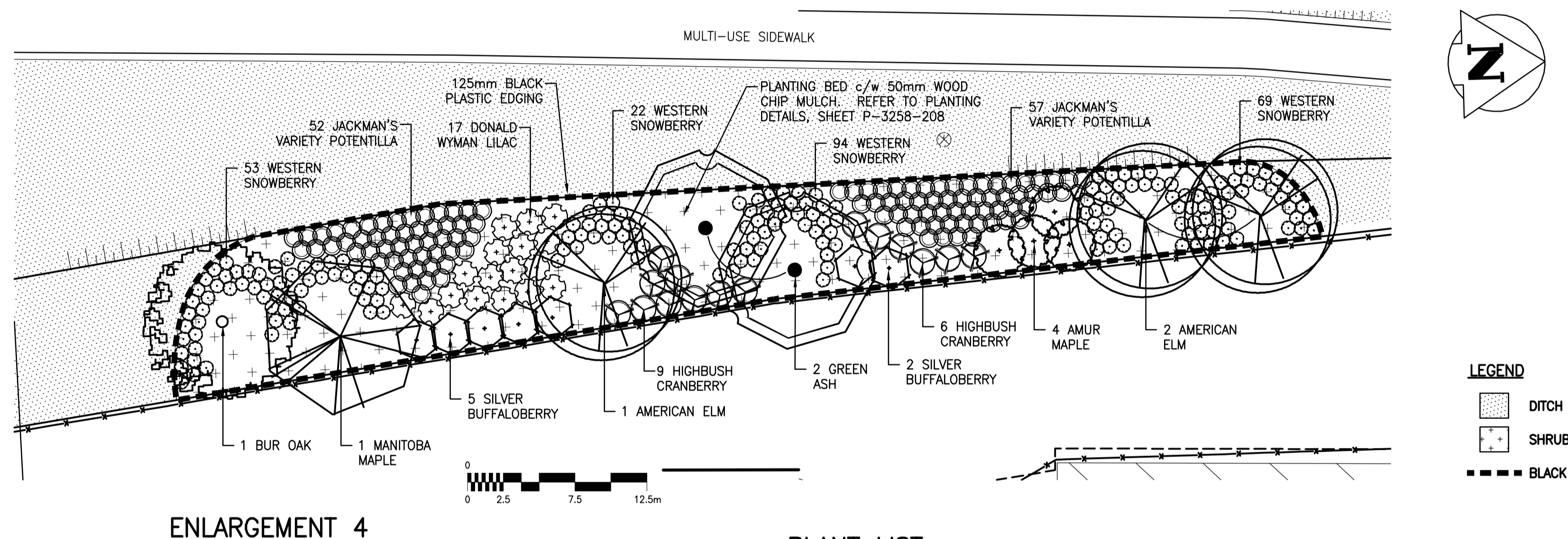


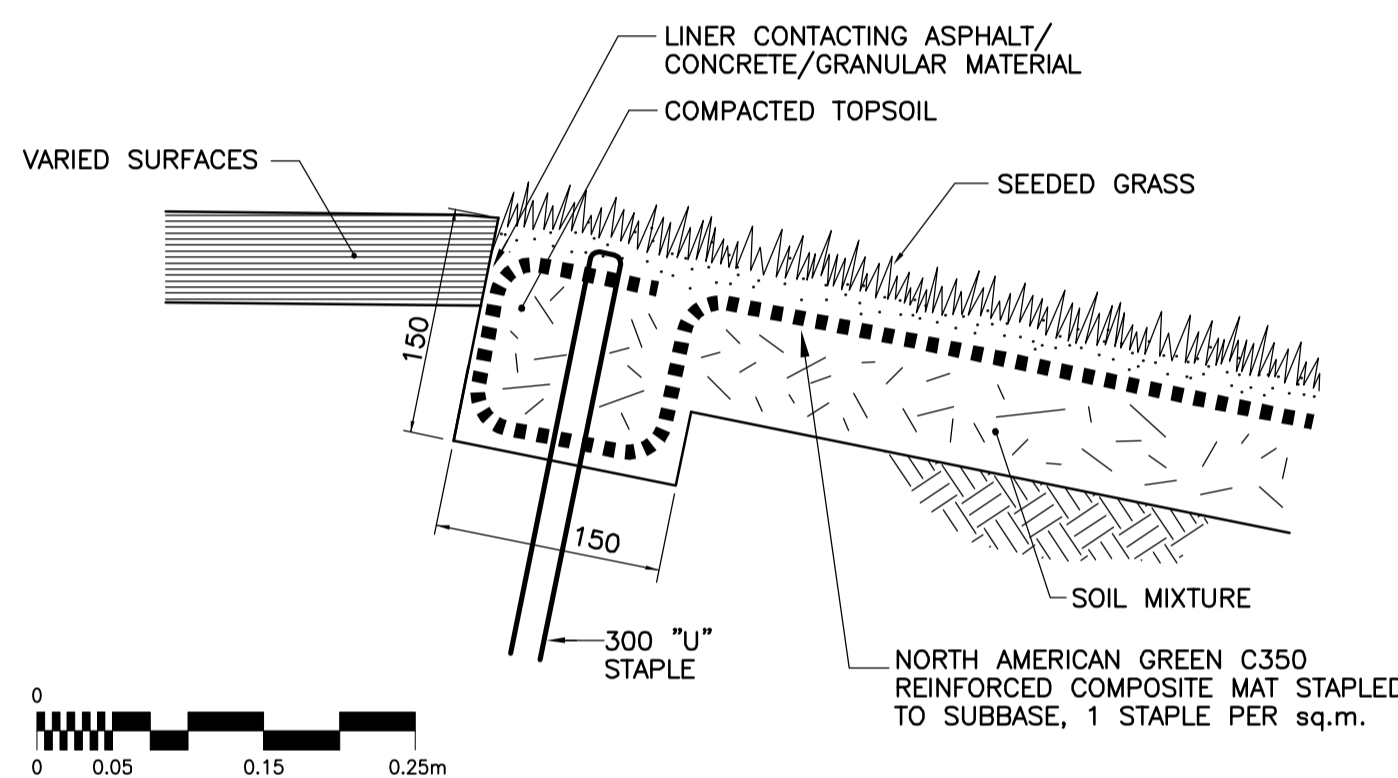
ENLARGEMENT 3



SLOPE ARMOURING

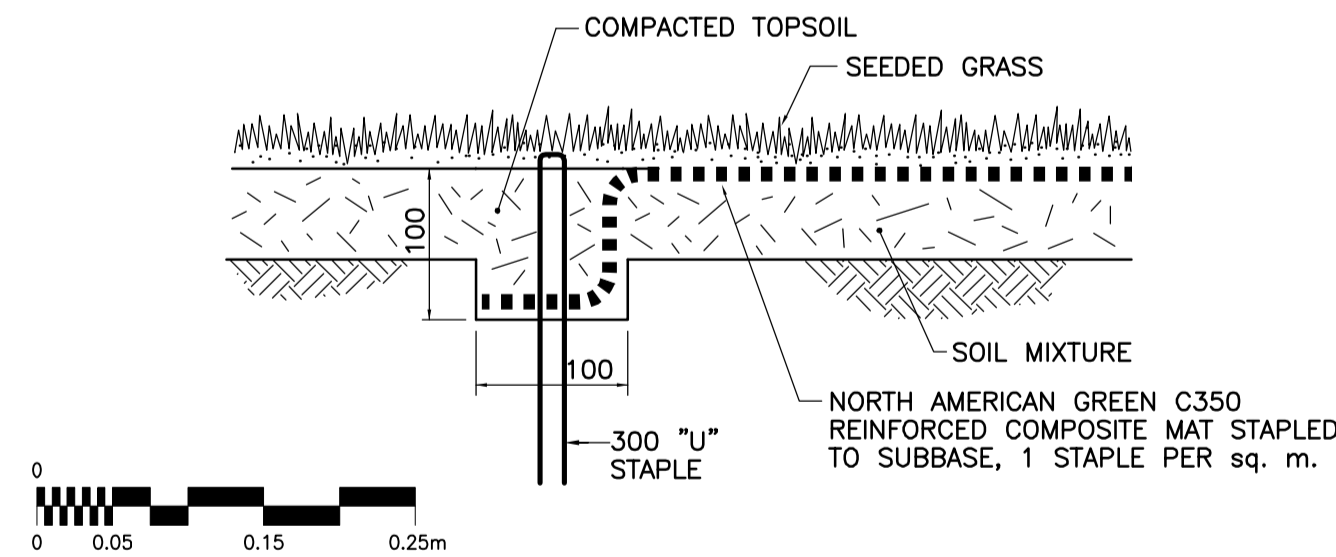


ENLARGEMENT 4



SLOPE ARMOURING ANCHOR DETAIL TOP AND BOTTOM OF SLOPE

- LEGEND**
- DITCH SEED MIX
 - SHRUB BED
 - BLACK PLASTIC EDGING



SLOPE ARMOURING ANCHOR DETAIL - SIDES

PLANT LIST (SHEET 212)

No.	COMMON NAME	BOTANICAL NAME	SIZE/HEIGHT	NOTES
DECIDUOUS TREES				
1	Manitoba Maple	<i>Acer negundo</i>	50mm cal.	B&B/Container
3	Green Ash	<i>Fraxinus pennsylvanica subintegerrima</i>	65mm cal.	B&B/Container
2	Bur Oak	<i>Quercus macrocarpa</i>	40mm cal.	B&B/Container
4	American Elm	<i>Ulmus americana</i>	65mm cal.	B&B/Container
DECIDUOUS SHRUBS, LARGE OR TREE-LIKE SHRUBS				
4	Amur Maple	<i>Acer ginnala</i>	0.75m ht.	B&B/Container
7	Silver Buffalobery	<i>Shepherdia argentea</i>	0.75m ht.	B&B/Container
25	Donald Wyman Lilac	<i>Syringa prestoniae 'Donald Wyman'</i>	0.75m ht.	B&B/Container
25	Highbush Cranberry	<i>Viburnum trilobum</i>	0.60m ht.	B&B/Container
DECIDUOUS SHRUBS, SMALL AND MEDIUM				
140	Jackman's Variety Potentilla	<i>Potentilla fruticosa 'Jackman's Variety'</i>	0.45m ht.	B&B/Container
253	Western Snowberry	<i>Symphoricarpos albus</i>	0.60m ht.	B&B/Container
CLIMBERS				
43	Engelman's Ivy	<i>Parthenocissus quinquefolia var. engelmannii</i>	2 yr. healthy, vigorous growth	Container

SPECIFICATION: All plant material to be supplied and installed in accordance with the latest edition of Landscape Canada's Metric Guide Specifications for Nursery Stock.

NOTE: SEE PLANTING DETAILS, SHEET P-3258-208

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WARNING
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

	GAS		MANHOLE		CONCRETE PAVEMENT
	MTS		CATCH BASIN/CATCH PIT		ASPHALT PAVEMENT
	HYDRO		C & G INLET WITH BOX		CONC. SIDEWALK/MED. SLAB
	VIDEOEN		TREE		PAVING STONE
	TRAFFIC SIGNALS		TEST HOLE		TOPSOIL & SOD
	LAND DRAINAGE SEWER		PROPERTY LINE		GRAVEL
	SANITARY/COMBINED SEWER		SURVEY BAR		RAMP CURB
	CATCHBASIN LEAD		GEODETIC MONUMENT		REMOVAL
	WATERMAIN		FENCE		
	SUBDRAIN		B.O. CURB/E.O. PAVEMENT		
	DITCH		ELEVATION		
	LEGEND - PLAN		LEGEND - PLAN		LEGEND - PLAN

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE _____
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.

B.M. - ELEV. -	
DESIGNED BY	LJV
CHECKED BY	DKH
DRAWN BY	LJV
APPROVED BY	
HOR. SCALE:	AS NOTED
VERTICAL:	
1 ISSUED FOR TENDER	06/03/03 LJV
0 ISSUED FOR REVIEW	06/01/23 LJV
NO. REVISIONS	DATE BY
	06/03/03

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DESIGNED BY	LJV	CHECKED BY	DKH
DRAWN BY	LJV	APPROVED BY	
HOR. SCALE:	AS NOTED	AUTHORIZED BY:	DATE
VERTICAL:		Randy Fingas	06/03/03
		R. FINGAS P. ENG.	
		BRIDGE PROJECTS ENGINEER	

ENGINEER'S SEAL
Original Signed By:
Don Hester
Mar 03/06
CONSULTANT DRAWING NO.
I13703042-L05

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
Winnipeg ENGINEERING DIVISION

KENASTON UNDERPASS PROJECT
KENASTON BOULEVARD RECONSTRUCTION

PLANTING BED ENLARGEMENTS
STA I+600 TO STA I+700
& DETAILS

SHEET 51 OF 52
CAD FILE DRAWING NUMBER 04-L-4005_RX
CITY DRAWING NUMBER P-3258-212

UMA AECOM
Certificate of Authorization
UMA Engineering Ltd.
No. 256 Expiry: April 30, 2006