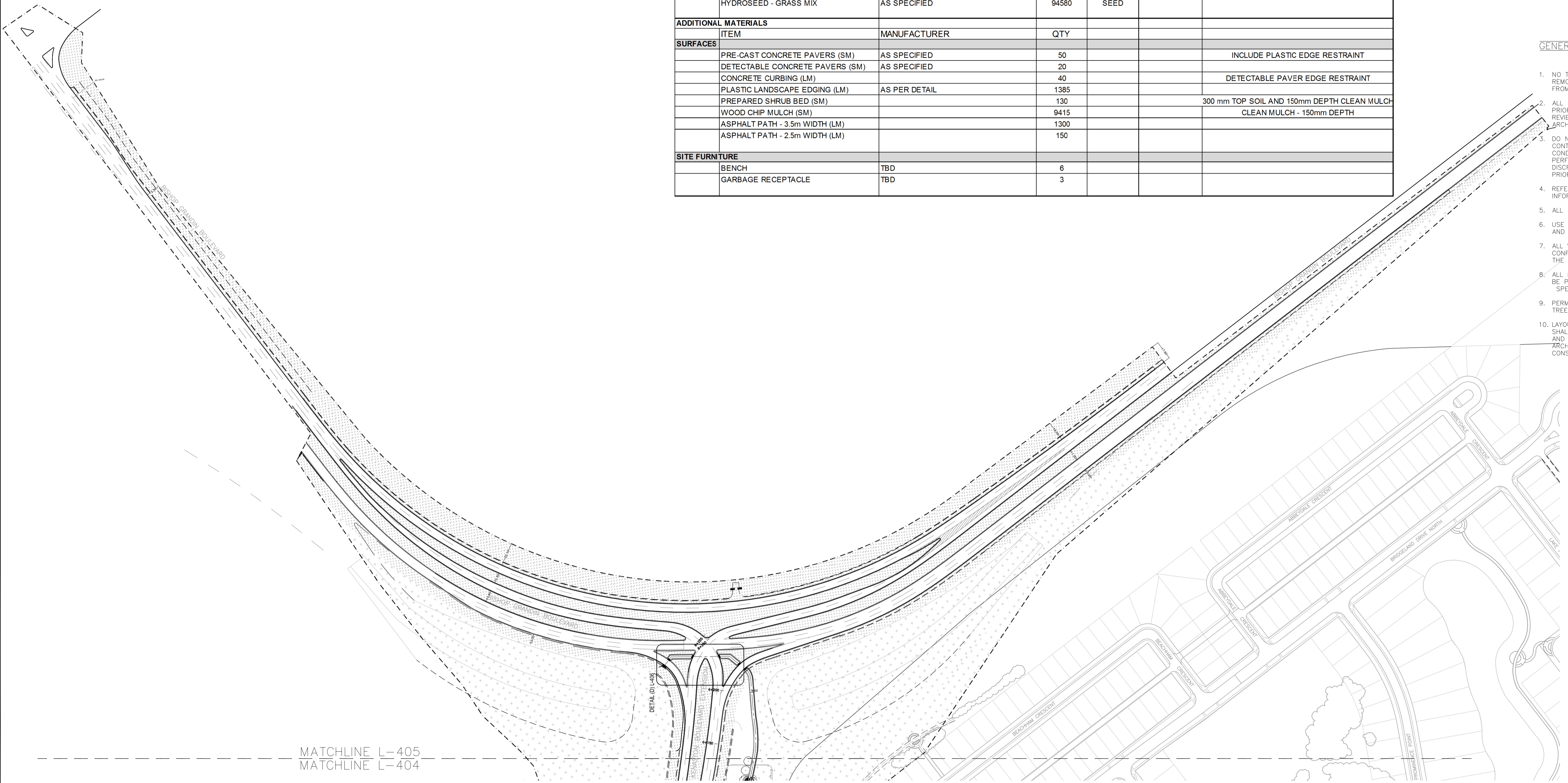


**MATERIAL SCHEDULE - KENASTON EXTENSION LANDSCAPE**

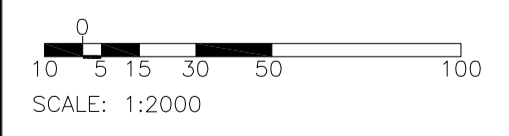
SYMBOL	BOTANICAL NAME	COMMON NAME	QTY	SIZE	SPACING	NOTES
<b>TREES</b>						
CO	CELTIS OCCIDENTALIS	HACKBERRY	47	80mm Cal.	PER PLAN	ALL PLANT MATERIAL TO ADHERE TO
FP	FRAXINUS PENNSYLVANICA	GREEN ASH	50	70mm Cal.	PER PLAN	CURRENT CNTLA STANDARDS FOR
UP	ULMUS PARVIFOLIA	SIBERIAN ELM	25	70mm Cal.	PER PLAN	ROOTBALL WIDTH, OVERALL HEIGHT AND FORM
PG	PICEA GLAUCA "BLACK HILLS"	BLACK HILLS SPRUCE	30	2.45m W. B.	PER PLAN	
AG	ACER GINNALA	AMUR MAPLE	34	60mm Cal.	PER PLAN	
<b>SHRUB BED</b>						
SV	SYRINGA VULGARIS	COMMON LILAC	26	#5 POT	PER PLAN	ALL PLANT MATERIAL TO ADHERE TO
VT	VIBURNUM TRILOBUM	HIGH BUSH CRANBERRY	31	#5 POT	PER PLAN	CURRENT CNTLA STANDARDS FOR
JS	JUNIPERUS SABINA "ARCADIA"	SAVIN JUNIPER	185	#2 POT	PER PLAN	ROOT BALL WIDTH, OVERALL HEIGHT AND FORM
CP	CARAGANA PYGMAEA	PYGYM CARAGANA	148	#2 POT	PER PLAN	
DL	DIERVILLA LONICERA	LOW BUSH HONEYSUCKLE	125	#2 POT	PER PLAN	
SB	SALIX BRACHYCARPA	BLUE FOX WILLOW	212	#2 POT	PER PLAN	
RN	ROSA "NEARLY WILD"	NEARLY WILD ROSE	34	#2 POT	PER PLAN	
<b>GRASSES</b>						
	TYPE	MIX		AREA (SM)	SIZE	DISTRIBUTION
	SOD - KENTUCKY BLUEGRASS/FESCUE	AS SPECIFIED		7460	SOD SHEETS	
	HYDROSEED - SALT TOLERANT MIX	AS SPECIFIED		87285	SEED	
	HYDROSEED - GRASS MIX	AS SPECIFIED		94580	SEED	
<b>ADDITIONAL MATERIALS</b>						
	ITEM	MANUFACTURER	QTY			
<b>SURFACES</b>						
	PRE-CAST CONCRETE PAVERS (SM)	AS SPECIFIED	50			INCLUDE PLASTIC EDGE RESTRAINT
	DETECTABLE CONCRETE PAVERS (SM)	AS SPECIFIED	20			
	CONCRETE CURBING (LM)		40			DETECTABLE PAVER EDGE RESTRAINT
	PLASTIC LANDSCAPE EDGING (LM)	AS PER DETAIL	1385			
	PREPARED SHRUB BED (SM)		130			300 mm TOP SOIL AND 150mm DEPTH CLEAN MULCH
	WOOD CHIP MULCH (SM)		9415			CLEAN MULCH - 150mm DEPTH
	ASPHALT PATH - 3.5m WIDTH (LM)		1300			
	ASPHALT PATH - 2.5m WIDTH (LM)		150			
<b>SITE FURNITURE</b>						
	BENCH	TBD	6			
	GARBAGE RECEPTACLE	TBD	3			

- LEGEND:**
- EXTENT OF WORK
  - MATCHLINE
  - MULTI-PURPOSE ASPHALT PATH
  - FUTURE MULTI-PURPOSE PATH
  - CONCRETE PAVERS
  - STATION POINT
  - WOOD CHIP MULCH
  - SOD STRIP
  - SALT TOLERANT GRASS SEED MIX
  - GRASS SEED MIX

- GENERAL NOTES:**
1. NO TREE OUTSIDE LIMIT OF WORK SHALL BE REMOVED WITHOUT PRIOR WRITTEN APPROVAL FROM LANDSCAPE ARCHITECT
  2. ALL DIMENSIONS TO BE VERIFIED ON SITE PRIOR TO CONSTRUCTION. LAYOUT MUST BE REVIEWED AND APPROVED BY LANDSCAPE ARCHITECT AND CIVIL ENGINEER.
  3. DO NOT SCALE DRAWINGS FOR CONSTRUCTION. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS REQUIRED TO PERFORM THE WORK AND REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT PRIOR TO COMMENCING WORK.
  4. REFER TO GRADING PLAN FOR GRADING INFORMATION.
  5. ALL DIMENSIONS ARE IN METRIC.
  6. USE REFERENCE LINES TO LAYOUT PAVERS AND AXIAL ELEMENTS.
  7. ALL WORK TO BE CARRIED OUT IN CONFORMANCE WITH CODES AND BYLAWS OF THE AUTHORITIES HAVING JURISDICTION.
  8. ALL EXISTING TREES AND VEGETATION SHALL BE PROTECTED DURING CONSTRUCTION PER SPECIFICATIONS UNLESS OTHERWISE NOTED.
  9. PERMIT MAY BE REQUIRED FOR REMOVAL OF TREES LARGER THAN 200mm CALIPER IN SIZE.
  10. LAYOUT AND ELEVATIONS OF ALL PATHWAYS SHALL BE STAKED BY APPROVED SURVEYOR AND REVIEWED AND APPROVED BY LANDSCAPE ARCHITECT AND CIVIL ENGINEER PRIOR TO CONSTRUCTION.



MATCHLINE L-405  
MATCHLINE L-404



**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.	
NO. REVISIONS	DATE BY
0	ISSUED FOR TENDER 11.07.15 V.M.M.

**Smith Carter**  
SMITH CARTER ARCHITECTS AND ENGINEERS INC.  
1800 BUFFALO PLACE  
WINNIPEG, MANITOBA  
R3T 6B8

**Stantec**

DESIGNED BY	DB	CHECKED BY	BB
DRAWN BY	DB	APPROVED BY	
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	
VERTICAL:		DATE	FEB. 03, 2010

ENGINEER'S SEAL

CONSULTANT DRAWING NO.  
L-405

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

**Wwarp Part I**  
KENASTON BOULEVARD EXTENSION- N.B. LANES  
NORTH TOWN ROAD TO BISHOP GRANDIN BOULEVARD  
EXPANDED PLAN 5

SHEET 63 OF 65  
CAD FILE DRAWING NUMBER L-409\_LayoutPlanE.DWG  
CITY DRAWING NUMBER P-3316-44