## **GENERAL NOTES**

1. REFER TO CIVIL ENGINEER'S DRAWINGS FOR DEMOLITION, LAYOUT AND GRADING INFORMATION.

- 2. ALL UTILITIES ARE SHOWN AS INFORMATION ONLY. CONTRACTOR TO CONFIRM LOCATION OF ALL UTILITIES ON SITE PRIOR TO CONSTRUCTION.
- 3. CONTRACTOR SHALL PROVIDE QUALIFIED CREW TO LAY OUT STREETSCAPING ELEMENTS. THE CREW SHALL BE EQUIPPED WITH ALL THE NECESSARY EQUIPMENT TO PROVIDE HORIZONTAL AND VERTICAL LAYOUT IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS.
- 4. CONTRACTOR TO STAKE OUT LOCATION OF ALL WORKS FOR APPROVAL BY CONTRACT ADMINISTRATOR PRIOR TO ANY REMOVALS OR CONSTRUCTION.
- 5. CONTRACTOR SHALL CONFIRM ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
- 6. DURING CONSTRUCTION CONTRACTOR TO PROTECT TO CITY OF WINNIPEG STANDARDS ALL EXISTING TREES, SIDEWALKS, CURBS, UTILITIES AND PAVING TO REMAIN. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED TO CITY OF WINNIPEG STANDARDS AT NO COST TO THE CITY.
- 7. CONTRACTOR IS RESPONSIBLE FOR ALL REMOVALS AS REQUIRED TO CONSTRUCT ALL WORKS AS SHOWN ON THE DRAWINGS. ALL ITEMS TO BE REMOVED MUST BE DISPOSED OF LEGALLY OFF SITE. ALL ITEMS DESIGNATED FOR RE-USE SHALL BE CAREFULLY REMOVED AND STOCKPILED IN A PROTECTED PLACE - SEE SPECIFICATIONS.
- 8. ALL WORK TO BE DONE IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS UNLESS OTHERWISE INDICATED.

## MATERIALS LEGEND:

APPROX LIMIT OF INDICATOR STRIP - SEE CONSTRUCTION DTL. 2/L4.1

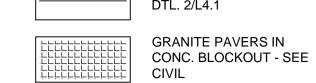
EXISTING TREES TO

BE RETAINED &

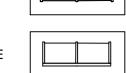
**EXISTING LIGHT** 

PRUNED

STANDARD

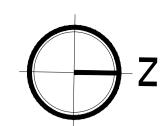


BENCH - WALL MOUNTED



BENCH - SURFACE MOUNTED

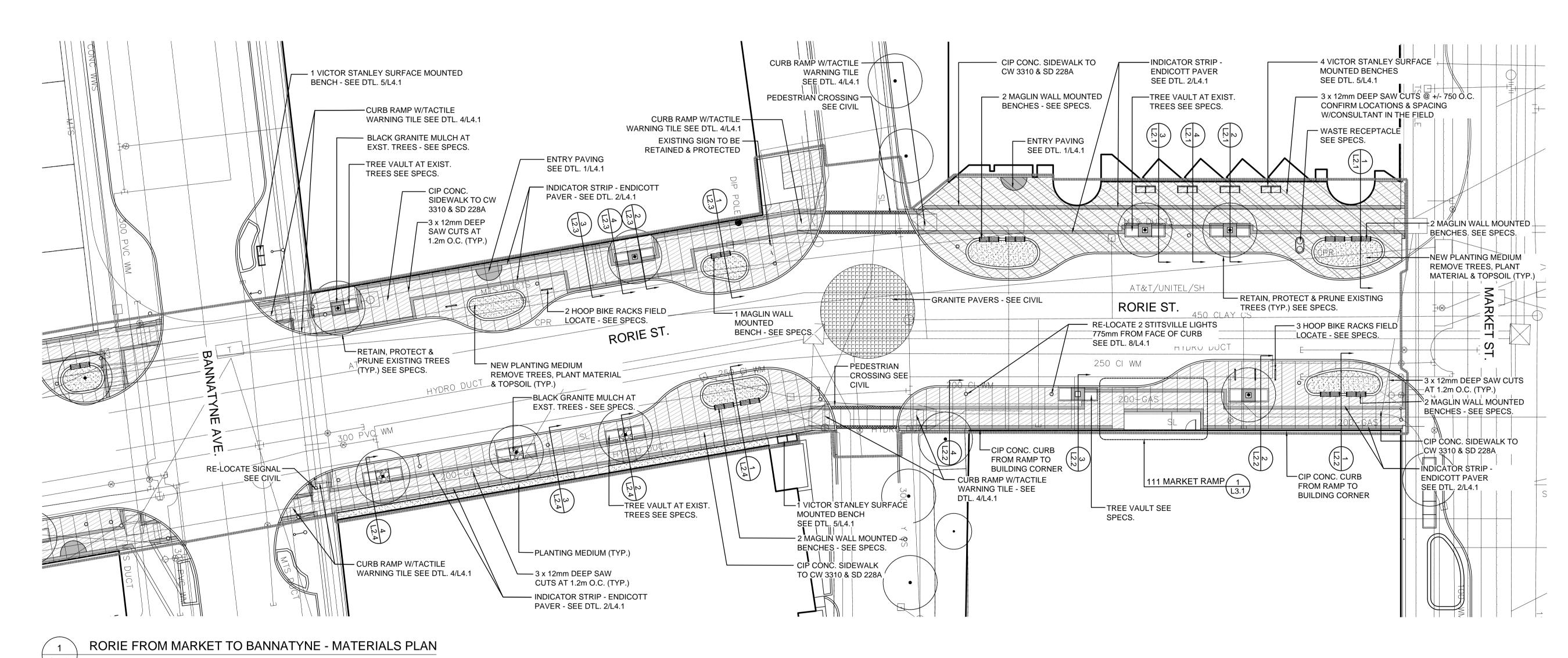
SEE DTL. 5/L4.1



CIP CONC SIDEWALK SIM TO CW3310 & SD228A

PLANTING BED

**BLACK GRANITE MULCH** 



L1.1 / SCALE	: 1:200	

SURVEY	LEGEND:

	WATERMAIN		$\longrightarrow$	ANCHOR					
	LAND DRAINAGE SEWER		#111	CIVIC ADDRESS					
	WASTE WATER SEWER		#	IRON BAR					
	HYDRO		•••	LIGHT STANDARD					
	M.T.S.		HP ●	HYDRO POLE					
	GAS			CURB RAMP					
	SIGNALS			EDGE OF SIDEWALK					
0	MANHOLE	•		PROPERTY LINE					LOCATIONS APPROVED
	CATCH BASIN			EDGE OF PAVEMENT					UNDERGROUND STRUCTURES
Δ	CURB INLET	▼		MODIFIED BARRIER CURB			DITCH		
	UTILITIES ADJUSTED	Δ□Ο		BARRIER CURB			ROADWAY CENTRE LINE		SIGNED BY:
	PLUG			BARRIER CURB & GUTTER			EDGE OF ROAD		SUPV U/G STRUCTURES DATE
<b>-</b>	HYDRANT	<b>+</b>		EDGE OF CONCRETE			GUTTER		
$\otimes$	VALVE	$\otimes$		EDGE OF GRAVEL			SIDEWALK		LOCATION OF UNDERGROUND STRUCTURES AS
3	CURB STOP	<b>→</b>		SIDEWALK			PROPERTY LINE		SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL
230.99	GROUND GRADE			CONCRETE			WATERMAIN		EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF
	PAVEMENT GRADE	31.00		ASPHALT			LAND DRAINAGE SEWER		EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES
	LOT GRADE	31.00		ASPHALT OVERLAY			WASTE WATER SEWER		BEFORE PROCEEDING
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	

S APPROVED	G.B.M.									
OUND STRUCTURES	ELEV.				HTFC					
						PLANNING & DESIGN				
					500-115 Barnintyre Avenue East. Winnipeg, MB R38-0R3 PHONE 204-944-9967 WEB http://www.					
RES DATE				-						
					DESIGNED BY	JH	CHECKED BY	GM		
ERGROUND STRUCTURES AS							APPROVED BY			
O ON THE BEST INFORMATION GUARANTEE IS GIVEN THAT ALL					DRAWN BY	JH		GM		
GARE SHOWN OR THAT THE GIVEN  (ACT CONFIRMATION OF						AC NOTED				
(ACT LOCATION OF ALL SERVICES OFROM THE INDIVIDUAL UTILITIES	В	ISSUED FOR TENDER	28/07/15	JH	HOR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION			
ING	Α	ISSUED TO U/G STRUCTURES FOR REVIEW	21/7/15	JH	VERTICAL AS NOTED		CONSTRUCTION			
	NO.	REVISIONS	DATE	BY	DATE	JULY 21, 2015	DATE			

## ENGINEER'S SEAL

CONSULTANT ACAD DWG. NO.

L1.1

## THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT

**ENGINEERING SERVICES DIVISION** CITY DRAWING NUMBER CITY OF WINNIPEG

MATERIALS PLAN

SHEET 4 OF 15 RORIE FROM MARKET TO BANNATYNE BID NO. 669-2015