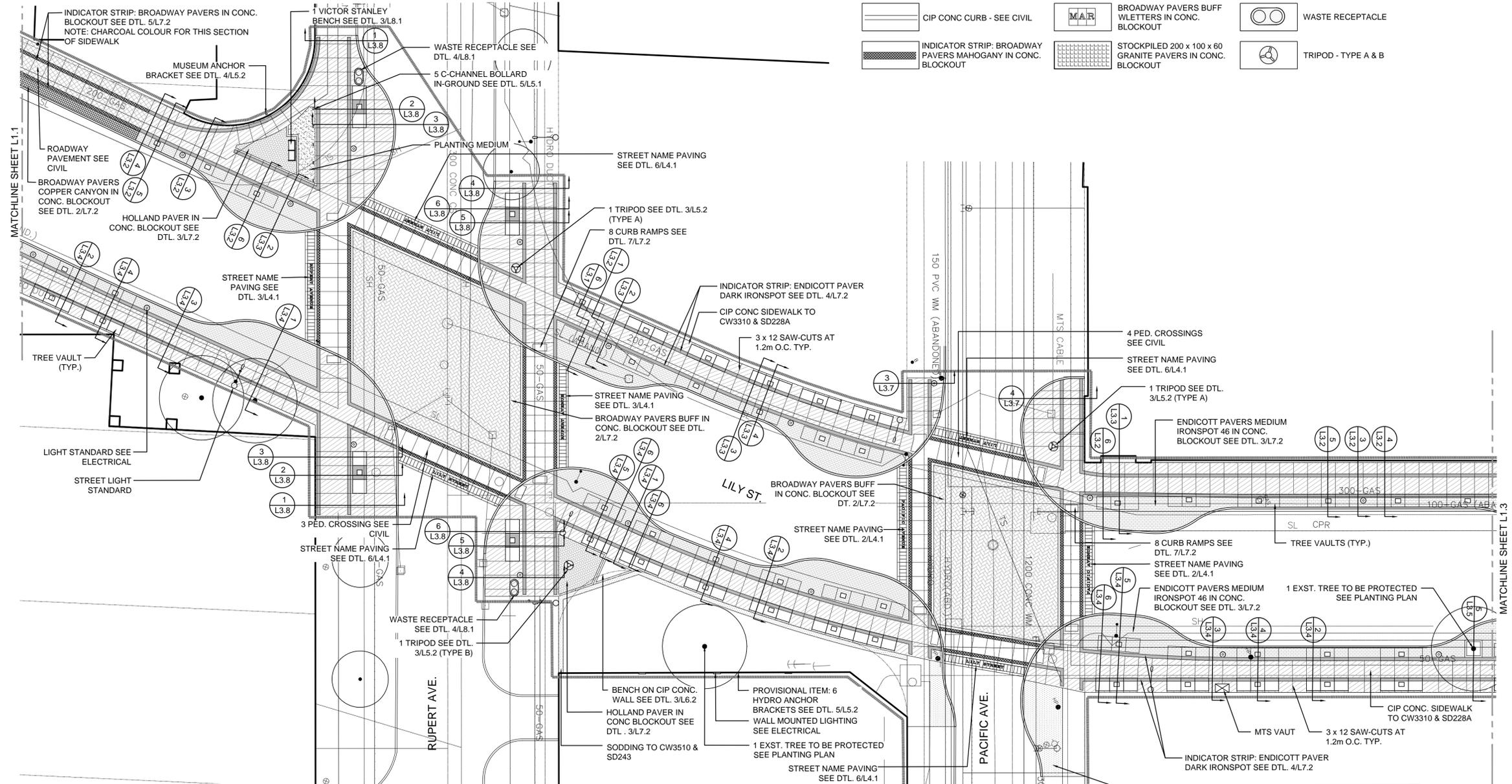
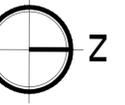


**GENERAL NOTES**

- REFER TO CIVIL ENGINEER'S DRAWINGS FOR DEMOLITION, LAYOUT AND GRADING INFORMATION.
- ALL UTILITIES ARE SHOWN AS INFORMATION ONLY. CONTRACTOR TO CONFIRM LOCATION OF ALL UTILITIES ON SITE PRIOR TO CONSTRUCTION.
- 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.
- CONTRACTOR TO STAKE OUT LOCATION OF ALL WORKS FOR APPROVAL BY CONTRACT ADMINISTRATOR PRIOR TO ANY REMOVALS OR CONSTRUCTION.
- CONTRACTOR SHALL CONFIRM ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
- 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.
- 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.
- ALL WORK TO BE DONE IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS UNLESS OTHERWISE INDICATED.

**MATERIALS LEGEND:**

	APPROX. LIMIT OF CONSTRUCTION		BROADWAY PAVERS BUFF COLOUR IN CONC. BLOCKOUT - INTERSECTIONS		LIGHT STANDARD - SEE ELECTRICAL
	EXISTING TREES TO BE RETAINED & PRUNED		ENDICOTT PAVERS MEDIUM IRONSPOT 46 IN CONC. BLOCKOUT		HYDRO STATION UPLIGHTING - SEE ELECTRICAL
	CIP CONC SIDEWALK SIM TO CW3310 & SD228A - SAW CUT 3 x 12 DEEP		HOLLAND PAVER SIERRA GREY IN CONC. BLOCKOUT		PLANTING BED
	ROADWAY PAVEMENT SEE CIVIL		BROADWAY PAVERS BUFF OR COPPER CANYON IN CONC. BLOCKOUT		BENCH - SURFACE MOUNTED
	CIP CONC CURB - SEE CIVIL		BROADWAY PAVERS BUFF WLETTERS IN CONC. BLOCKOUT		WASTE RECEPTACLE
	INDICATOR STRIP: BROADWAY PAVERS MAHOGANY IN CONC. BLOCKOUT		STOCKPILED 200 x 100 x 60 GRANITE PAVERS IN CONC. BLOCKOUT		TRIPOD - TYPE A & B



**1 LILY FROM RUPERT TO ALEXANDER - MATERIALS PLAN**  
L1.2 SCALE: 1:200

**SURVEY LEGEND:**

	WATERMAIN		ANCHOR
	LAND DRAINAGE SEWER		CIVIC ADDRESS
	WASTE WATER SEWER		IRON BAR
	HYDRO		LIGHT STANDARD
	M.T.S.		HYDRO POLE
	GAS		CURB RAMP
	SIGNALS		EDGE OF SIDEWALK
	MANHOLE		PROPERTY LINE
	CATCH BASIN		EDGE OF PAVEMENT
	CURB INLET		MODIFIED BARRIER CURB
	UTILITIES ADJUSTED		BARRIER CURB
	PLUG		BARRIER CURB & GUTTER
	HYDRANT		EDGE OF CONCRETE
	VALVE		EDGE OF GRAVEL
	CURB STOP		SIDEWALK
	GROUND GRADE		CONCRETE
	PAVEMENT GRADE		ASPHALT
	LOT GRADE		LAND DRAINAGE SEWER
	EXISTING		WASTE WATER SEWER
	LEGEND-PLAN		LEGEND-PROFILE
	PROPOSED		PROPOSED
	EXISTING		EXISTING

**LOCATIONS APPROVED UNDERGROUND STRUCTURES**

SIGNED BY:	DATE:
SUPV UG STRUCTURES	
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	

G.B.M. ELEV.	
DESIGNED BY	JH
CHECKED BY	GM
DRAWN BY	JH
APPROVED BY	GM
NO. REVISIONS	DATE BY
3	ISSUED FOR TENDER 05/25/16 JH
2	ISSUED FOR UG STRUCTURES REVIEW 04/08/16 JH
1	ISSUED FOR CITY OF WINNIPEG REVIEW 03/18/16 JH

**HTFC**  
PLANNING & DESIGN  
300-115 St. James Avenue East, Winnipeg, MB R2B 0P5  
PH: 204-584-1907

DESIGNED BY: JH  
CHECKED BY: GM  
DRAWN BY: JH  
APPROVED BY: GM

NO. REVISIONS: 3  
DATE: 05/25/16

ENGINEER'S SEAL  
C. J. Manning  
Member No. 81  
May 24, 2016

CONSULTANT ACAD DWG. NO. L1.2

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

CITY OF WINNIPEG  
LILY ST.  
FROM RUPERT TO ALEXANDER  
MATERIALS PLAN

CITY DRAWING NUMBER  
SHEET 8 OF 39  
BID NO. 345-2016

May 20, 2016 - 4:30pm  
 \\pca\htfc\FILE\_SERVER\2016\15-043 East Exchange Phase 3\ACAD\15-043\11 Layout.dwg - tab:L1.1, L1.2, L1.3, L1.4

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