

- CONSTRUCTION NOTES**
- INSTALL DETECTABLE WARNING SURFACE TILE AT CURB RAMP AS PER SD-229AA (TYP.)
 - REMOVE EXISTING PAVERS, CONCRETE CURB AND CONSTRUCT NEW MONOLITHIC CURB AND SIDEWALK (SD-228B)
 - ADJUST CATCH BASIN, INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007) AS DIRECTED BY CONTRACT ADMINISTRATOR
 - REMOVE AND CONSTRUCT NEW TREE WELL CURB WITH ADA COMPLIANT GRATE
 - REMOVE EXISTING TREE WELL CURBING
 - TREE GRATE DIMENSIONS TO BE CONFIRMED IN FIELD
 - INSTALL MMA BANDING (E13)
 - REGRADE EXISTING PAVING STONE
 - SALVAGE AND REINSTALL BENCHES (E19, E20)

- GENERAL NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
 - USE EXTREME CAUTION WHEN WORKING ABOVE UTILITY VAULTS
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE CONSTRUCTION LIMITS AS PER CW 1140
 - CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
 - GARBAGE/RECYCLING BINS TO BE REMOVED AND REPLACED BY OTHERS
 - MMA INSTALLATION AS DIRECTED BY CONTRACT ADMINISTRATOR
 - ADJUST ALL CURB STOPS AND WATER VALVES TO GRADE

ISSUED FOR TENDER
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 11-2023

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
⊕	HYDRANT	◆	---	LDS/WWS	---	▒	CONCRETE	▒
⊗	VALVE	●	---	WATERMAIN	---	▒	CONCRETE SIDEWALK	▒
⊙	CURB STOP	●	---	GAS	---	▒	ASPHALT	▒
○	MANHOLE	●	---	TRAFFIC SIGNALS	---	▒	BRICK	▒
□	CATCH BASIN	■	---	HYDRO/STREET LIGHT	---	▒	MMA BANDING	▒
△	CURB INLET	▲	---	MTS/SHAW	---	▒	AREAWAY	▒
○	HYDRO POLE	▲	---	CURB RENEWAL	---	▒	TREE WELL	▒
○	LIGHT STANDARD	●	---	PROPERTY LINE	---	▒	FENCE	▒
○	TRAFFIC SIGNAL POLE	●	---	RAMP CURB	---	▒	UTILITY MAN HOLE	▒
⊕	SURVEY BAR	◆	---	ELEVATIONS	(31.000)			
⊕	GEODETIC BENCH MARK	◆	---	TREE				

LOCATION APPROVED
IB @ NW CORNER OF ELLICE & BALMORAL
ELEV. 231.935

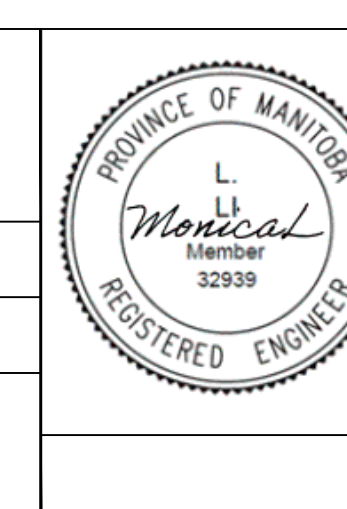
UNDERGROUND STRUCTURES

NO.	REVISIONS	DATE	BY
1.	SUBMIT FOR PLAN APPROVAL	2/23/2023	T.K.
2.	ISSUED FOR TENDER	4/2/2023	T.K.

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.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	E.H.	CHECKED BY	R.W.
DRAWN BY	E.H.	APPROVED BY	M.L.
HOR. SCALE:	1 : 250	DATE	2023/03/28
VERTICAL:	1 : 10		



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

BALMORAL STREET
FROM ELLICE AVENUE TO 110m NORTH
DOWNTOWN SIDEWALK RENEWAL
FROM STA. 1+00 TO STA. 2+10

CITY DRAWING NUMBER SE-23-60	1
SHEET 2 OF 8	