

**CONSTRUCTION NOTES:** 

- 1. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS
- 2. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
- 3. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN
- THE FIELD. 4. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF
- 5. LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD
- 6. INSTALL CB LEADS AT MIN. 1.0% SLOPE OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
- 7. CONTRACTOR TO CONFIRM EXISTING LEAD INVERT ELEVATIONS PRIOR TO INSTALLATION.
- 8. ALL DIMENSIONS ARE TO BACK OF CURB.

BY THE CONTRACTOR.

- 9. LIMITS OF CURB AND SIDEWALK RECONSTRUCTION TO BE
- FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
- 10. ADJUST ALL WATER VALVES, MANHOLES, CATCH BASINS, CATCH PITS AND WATER SHUT OFF VALVES TO GRADE. 11. ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR
- TOP OF CURB ELEVATION, AS REQUIRED.
- 12. STREET LIGHT STANDARDS, HYDRO POLES AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, ARE TO BE DONE AT THE EXPENSE OF THE CONTRACTOR, AS NECESSARY.
- 13. INSTALL 6 m OF 150 mm SUBDRAIN TO CATCH BASINS IN BOTH DIRECTIONS PARALLEL TO ROADWAY AS PER SD-245 AND CAP
- 14. ALL SERVICES NEED TO BE INSULATED. ADDITIONALLY, ALL CATCH BASINS, MANHOLES AND LEAD PIPES LOCATED WITHIN 2.0 m OF A RESIDENTIAL SERVICE MUST BE INSULATED TO PROTECT THE SERVICE FROM POTENTIAL FUTURE FREEZING.



## **ABANDON**

ADJUSTMENTS (BY OTHERS)

**ADJUSTMENTS** 

ABBREVIATIONS:			SYMBOLS:
		$\bigcirc_{H}$	HYDRO MANHOLE
CONC	CONCRETE	(·)_T	TELEPHONE MANHOLE
ASP	ASPHALT	0,017	TRAFFIC SIGNAL SPLICE PIT
TYP	TYPICAL	PIT	
EX	EXISTING	$\otimes$	WATER VALVE
MH	MANHOLE		HYDRANT
WV	WATER VALVE	>	CURB STOP
EL	ELEVATION	0	
СВ	CATCH BASIN	$\otimes_{G}$	GAS VALVE
CP	CATCH PIT	$\bullet_{H}$	HYDRO POLE
CI	CURB INLET	•	HYDRO POLE WITH LIGHT
CL	CONTROL LINE	•	LIGHT STANDARD

BELLMTS PEDESTAL TREE IRON PROPERTY BAR

← HYDRO GUY ANCHOR

LIGHT STANDARD TRAFFIC SIGNAL

# **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:

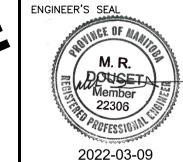
- 1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
- 3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.

# PRELIMINARY ONLY NOT FOR CONSTRUCTION



_							_		
300 LDS	LAND DRAINAGE SEWER	300 LDS		ASPHALT ROAD			NORTH/WEST GUTTER		UNDERGROUND STR
250 WWS	WASTE WATER SEWER	250 WWS		CONC ROAD W/ASP OVERLAY			SOUTH/EAST GUTTER		
HYDRO	HYDRO	HYDRO		CONCRETE SIDEWALK			NORTH/WEST MED. GUTTER		
BELLMTS	BELLMTS	BELLMTS		ASPHALT PATH			SOUTH/EAST MED. GUTTER		SUPV. U/G STRUCTURES
100_GAS	GAS	100 GAS		PAVING STONES		— <u></u>	NORTH/WEST DITCH		
T.S	TRAFFIC SIGNALS	T.S.		PAVEMENT REPAIR FABRIC	$\times \times \times$	—···——————————————————————————————————	SOUTH/EAST DITCH		
S.L.	STREET LIGHTS	S.L	232.000	ELEVATION	232.000		NORTH/WEST SIDEWALK		LOCATION OF UNDERGROUND S
$\circ$	MANHOLE	•		PROPERTY LINE			SOUTH/EAST SIDEWALK		LOCATION OF UNDERGROUND S SHOWN ARE BASED ON THE BES AVAILABLE. BUT NO GUARAN
	CATCH BASIN			CURB RAMP					THAT ALL EXISTING UTILITIES A THAT THE GIVEN LOCATIONS CONFIRMATION OF EXISTENC
$\nabla$	CATCH PIT	▼		DETECTABLE TILE	0				LOCATION OF ALL SERVIC OBTAINED FROM THE INDIVID
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	BEFORE PROCEEDING WITH C

DERGROUND STRUCTURES		B.M. ELEV.				TJH/MRD	<u>'</u> '\	ENGINEER'S SEAL
					DRAWN BY	TJH		M. R.
/. U/G STRUCTURES DATE					CHECKED BY	TS	DILLON	Member 22306
TION OF UNDERGROUND STRUCTURES AS IN ARE BASED ON THE BEST INFORMATION LABLE. BUT NO GUARANTEE IS GIVEN THE GIVEN UNCLUSIVE ARE SHOWN OR IT THE GIVEN LOCATIONS ARE EXACT. FIRMATION OF EXISTENCE AND EXACT ATION OF ALL SERVICES MUST BE AINED FROM THE INDIVIDUAL UTILITIES ORE PROCEEDING WITH CONSTRUCTION.					APPROVED BY	TJP	CONSULTING	2022-03-09
					HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
	0	ISSUED FOR TENDER	22/03/09	TJP	VERTICAL	1:10		CONSULTANT PROJECT NUMBER
	NO.	REVISIONS	DATE	BY	DATE		DATE	21-2462





#### THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT

2021 REGIONAL STREET PROGRAM NAIRN AVENUE RECONSTRUCT WATERMAIN RENEWAL

TION AND	P-355			
TION AND	SHEET	0		
L	07			
	CONICLILTANT	DDAMIA		

STADACONA ST - PLAN-PROFILE (SOUTHBOUND)

P-3556-07 21 CONSULTANT DRAWING NUMBER

CITY DRAWING NUMBER