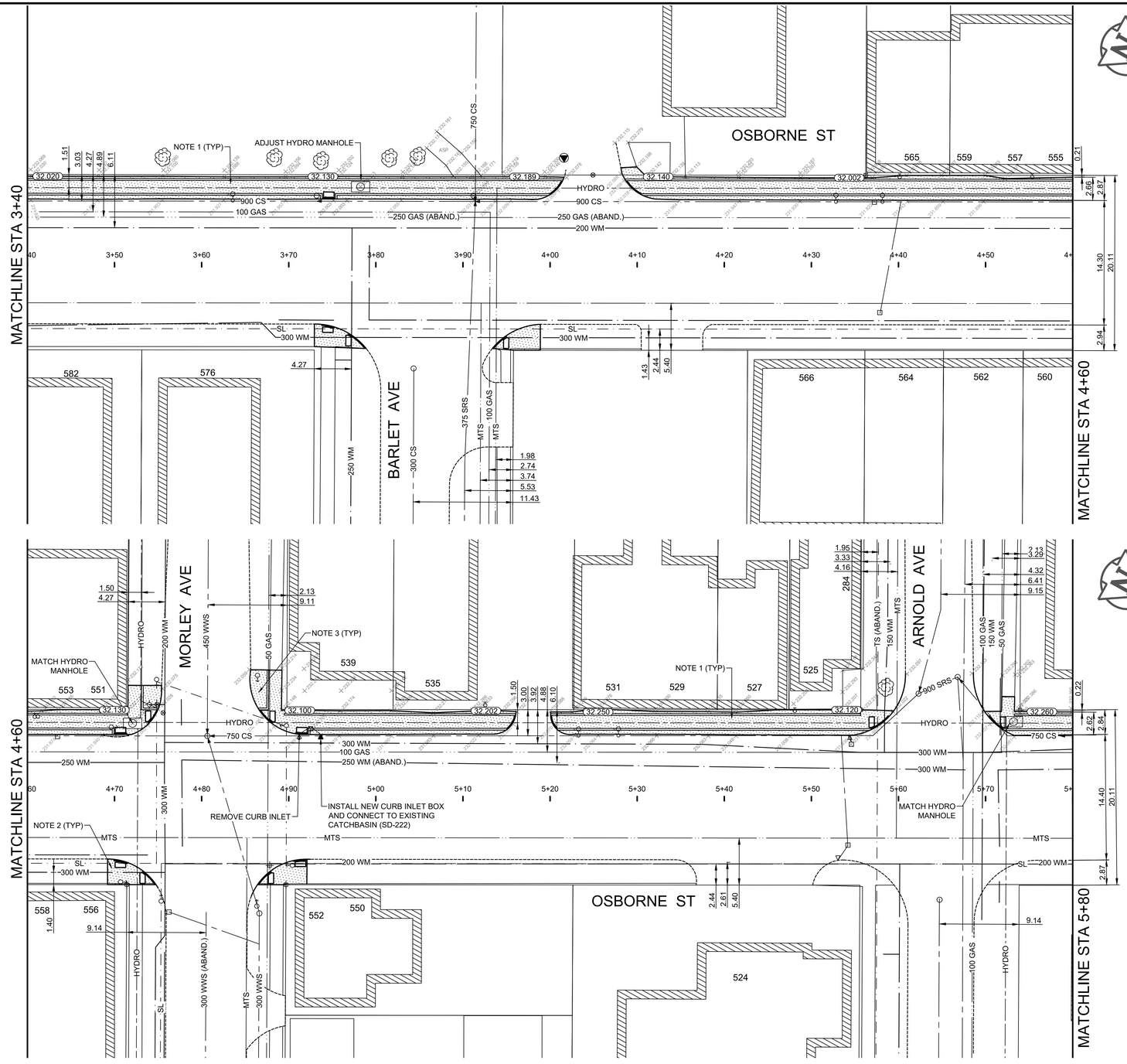
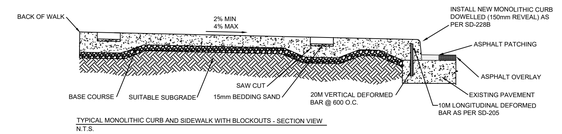
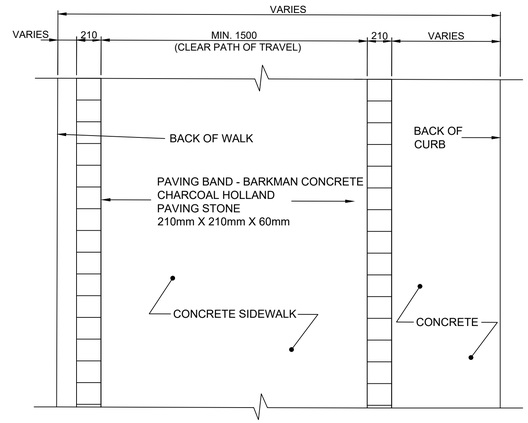




TYPICAL MONOLITHIC CURB AND SIDEWALK WITH BLOCKOUTS - SECTION VIEW
N.T.S.



TYPICAL PAVING BAND PATTERN - PLAN VIEW
N.T.S.

CONSTRUCTION NOTES

1. REMOVE EXISTING MONOLITHIC CURB AND SIDEWALK AND CONSTRUCT MONOLITHIC CURB AND 100mm SIDEWALK WITH BLOCKOUTS (AS PER DETAIL)
2. RENEW MONOLITHIC CURB AND SIDEWALK (SD-228B)
3. INSTALL DETECTABLE WARNING SURFACE TILES AT RAMP CURB AS PER SD-229AA (TYP.)
4. REMOVE AND REINSTALL BIKE HOOP

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
C. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
D. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
E. ADJUST ALL EXISTING WATER VALVES AND CURB STOPS TO GRADE
F. ADD 200.000m TO ALL DESIGN ELEVATION TO OBTAIN GEODETIC ELEVATIONS

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

TENDER NO. 21-2021

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
☼	HYDRANT	✦		LDS/WWS			CONCRETE	
⊗	VALVE	⊕		WATERMAIN			CONCRETE SIDEWALK	
♁	CURB STOP	♁		GAS			ASPHALT	
○	MANHOLE	●		TRAFFIC SIGNALS			UTILITY MAN HOLE	
□	CATCH BASIN	■		HYDRO/STREET LIGHT			METAL FENCE	
△	CURB INLET	▲		MTS/SHAW				
○○	HYDRO POLE	●●		CURB RENEWAL				
○○	LIGHT STANDARD	●●		PROPERTY LINE				
○→	TRAFFIC SIGNAL POLE	●→		CURB RAMP				
⌖	SURVEY BAR	✦	231.000	ELEVATIONS	31.000			
▲	GEODETIC BENCH MARK			TREE				

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR, 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
2.	ISSUE FOR TENDER	21/02/03	C.W.
1.	SUBMITTED FOR PLAN APPROVAL	20/12/10	C.W.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	C.W.	CHECKED BY	E.H./R.W.
DRAWN BY	C.W.	APPROVED BY	
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2021/02/03		

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

OSBORNE STREET
FROM **RATHGAR AVE** TO **HETHRINGTON AVE**
REGIONAL SIDEWALK RENEWALS AND ASSOCIATED WORKS
FROM STA. 3+40 TO STA. 5+80

CITY DRAWING NUMBER SE-21-06
SHEET 6 OF 7

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