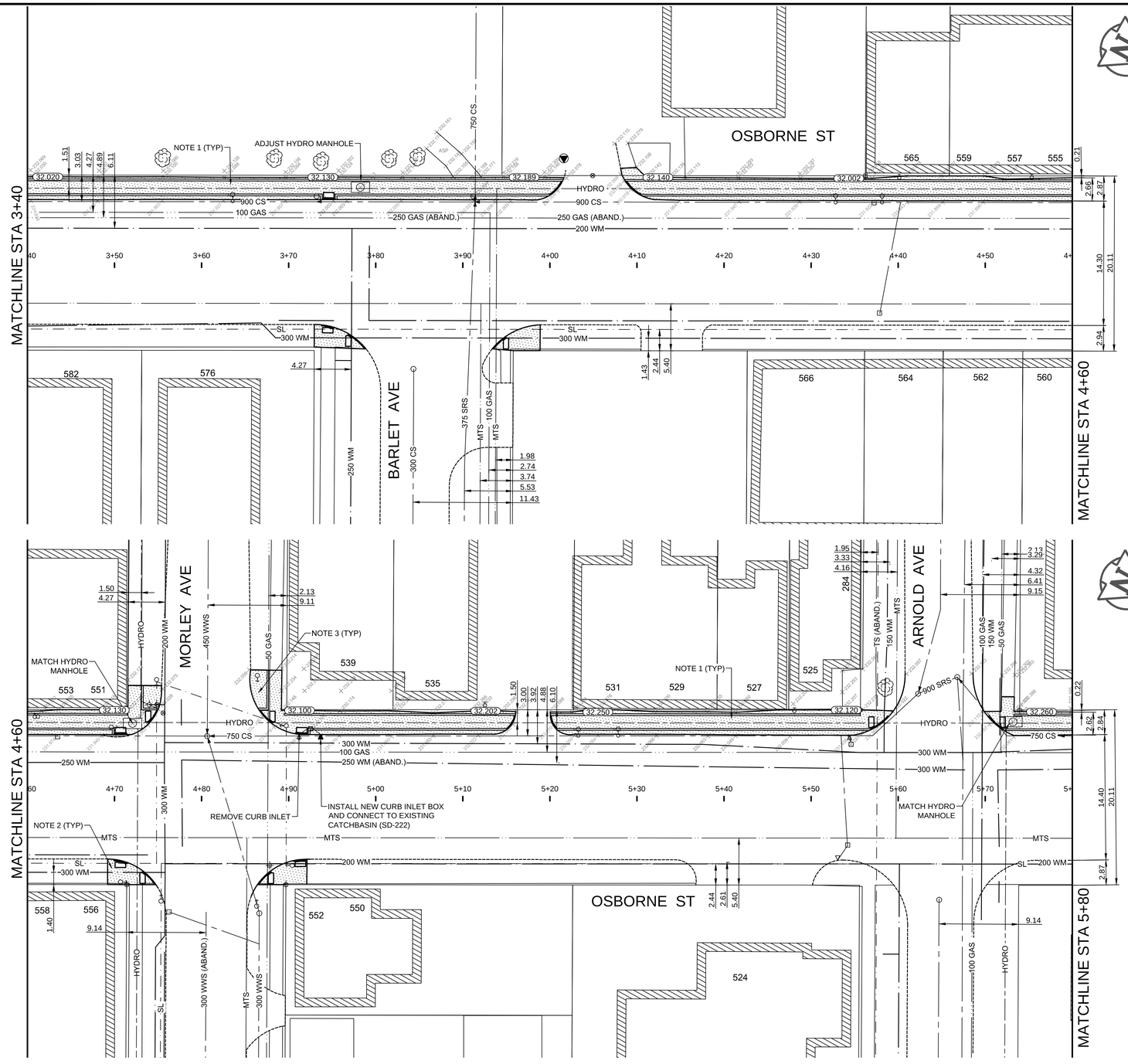


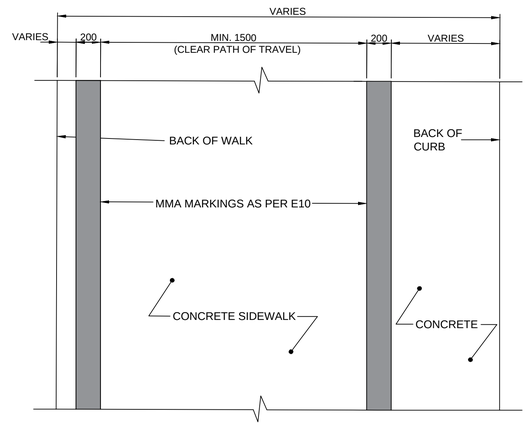


TYPICAL PAVING BAND PATTERN - PLAN VIEW
N.T.S.

**CONSTRUCTION NOTES**

1. REMOVE EXISTING MONOLITHIC CURB AND SIDEWALK AND CONSTRUCT MONOLITHIC CURB AND 100mm SIDEWALK WITH MMA MARKINGS (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

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

**METRIC**
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

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 | | EXISTING | LEGEND - PLAN | PROPOSED |
| ○→ | 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 | 2021/02/24 | | |

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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