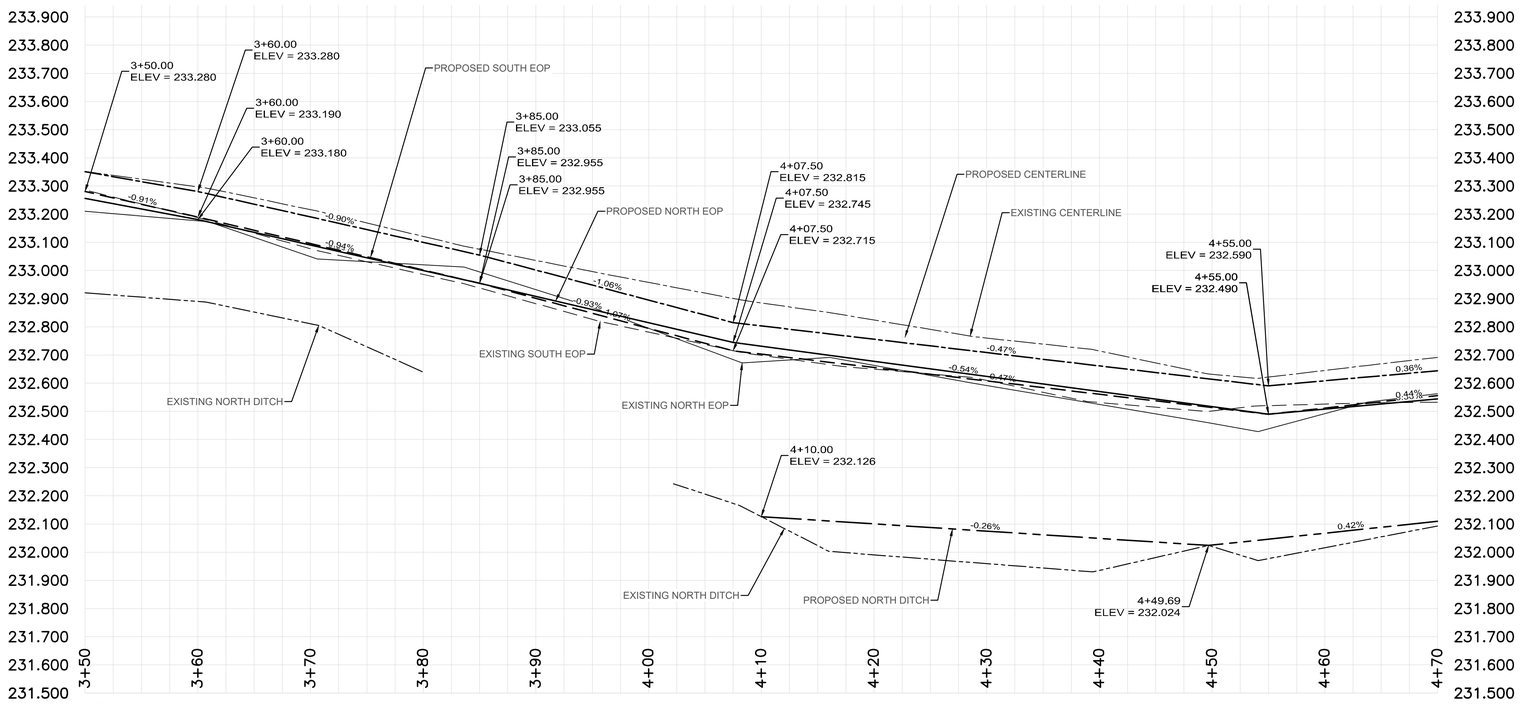
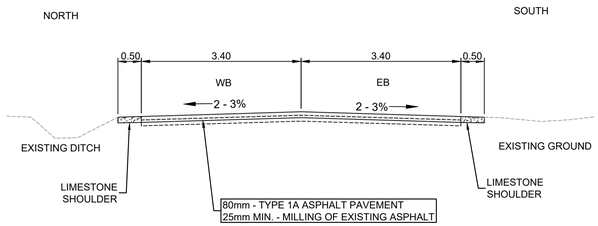
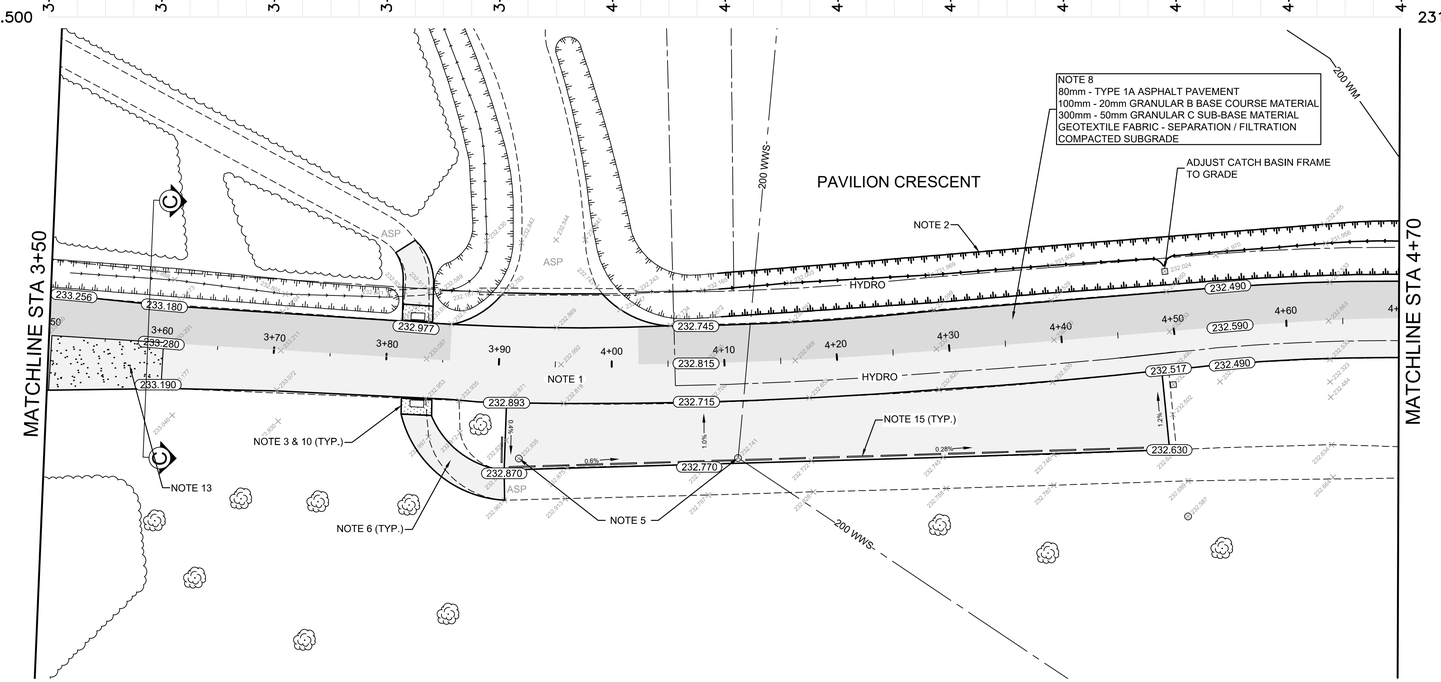



SECTION C: PAVILION CRESCENT - MILL & FILL CROSS SECTION
N.T.S




**CONSTRUCTION NOTES**

1. MILL EXISTING ASPHALT AND CONSTRUCT NEW ASPHALTIC PAVEMENT OVERLAY (TYPE 1A)
2. RE-GRADE EXISTING DITCH
3. CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228A)
4. REMOVE EXISTING CULVERT
5. ADJUST MANHOLE FRAME TO GRADE
6. RENEW EXISTING ASPHALT PATHWAY
7. RE-GRADE EXISTING INTERLOCKING PAVING STONES
8. EXCAVATE EXISTING FULL DEPTH STRUCTURE AND CONSTRUCT NEW PAVEMENT STRUCTURE
9. INSTALL NEW CULVERT (CW 3610)
10. CONSTRUCT NEW CURB RAMP (SD-229E)
11. RENEW EXISTING BARRIER CURB (SD-205)
12. REMOVE EXISTING BULLNOSE AND CONSTRUCT NEW MONOLITHIC CONCRETE BULLNOSE (SD-227C)
13. REMOVE EXISTING ASPHALT PAVEMENT AND RE-GRADE BASE COURSE MATERIAL AS REQUIRED
14. PLACE AND COMPACT TYPE 1A ASPHALT TO GRADE
15. SALVAGE AND RE-INSTALL EXISTING PRECAST CONCRETE PARKING CURB
16. SOFT EXCAVATE TO EXPOSE GAS LINE

**GENERAL NOTES**

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
C. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
D. ADJUST ALL EXISTING WATER VALVES AND CURB STOPS TO GRADE
E. ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR
F. PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE SAMPLE OF THE TENDER QUANTITIES
G. INSTALL DETECTABLE WARNING SURFACE TILES AS SHOWN ON THE CONSTRUCTION DRAWINGS
H. PLACE AND COMPACT 150mm - 50mm SUB-BASE MATERIAL AND 80mm - SUITABLE SITE MATERIAL DIRECTLY BEHIND NEW CURBS AND BULLNOSES

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

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

TENDER NO. 66-2022

| EXISTING | LEGEND - PLAN | PROPOSED | EXISTING | LEGEND - PLAN | PROPOSED | EXISTING | LEGEND - PROFILE | PROPOSED |
|---|---|---|---|---|---|---|---|---|
| | HYDRANT | | | LDS/WWS | | | TOP OF DITCH | |
| | VALVE | | | WATERMAIN | | | DITCH FLOW | |
| | MANHOLE | | | GAS | | | CONCRETE | |
| | CATCH BASIN | | | TRAFFIC SIGNALS | | | CONCRETE SIDEWALK | |
| | HYDRO POLE | | | HYDRO/STREET LIGHT | | | ASPHALT | |
| | LIGHT STANDARD | | | MTS/SHAW | | EXISTING | LEGEND - PLAN | PROPOSED |
| | TRAFFIC SIGNAL POLE | | | FIBRE OPTIC CABLE (FOC) | | | NORTH EOP | |
| | UTILITY BOX | | | CURB RENEWAL | | | CENTER LINE | |
| | CULVERT | | | PROPERTY LINE | | | SOUTH EOP | |
| | BUSHLINE | | | CURB RAMP | | | NORTH DITCH CL | |
| | EDGE OF PAVEMENT | | 231.000 | ELEVATIONS | 31.000 | | SOUTH DITCH CL | |

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. | SUBMIT FOR TENDER | 2022/04/19 | T.G. |
| 1. | SUBMIT FOR PLAN APPROVAL | 2022/01/10 | T.G. |

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

| | | | |
|---|---|---|---|
| DESIGNED BY | T.G. | CHECKED BY | J.D. , E.H. , R.W. |
| DRAWN BY | T.G. | APPROVED BY | |
| HOR. SCALE: | 1 : 250 | | |
| VERTICAL: | 1 : 10 | | |
| DATE | 2022/04/13 | | |

ENGINEER'S SEAL
PROVINCE OF MANITOBA
M. E. Wenger
31162
REGISTERED PROFESSIONAL ENGINEER
2022-04-19

Winnipeg

# THE CITY OF WINNIPEG
## PUBLIC WORKS DEPARTMENT

**PAVILION CRESCENT**
FROM **ZOO DRIVE** TO **ASSINIBOINE PARK DRIVE**
MILL & FILL, ASPHALT PAVEMENT REHABILITATION AND ASSOCIATED WORKS
FROM STA. 3+50 TO STA. 4+70

CITY DRAWING NUMBER
SE-22-33
SHEET 9 OF 34
3