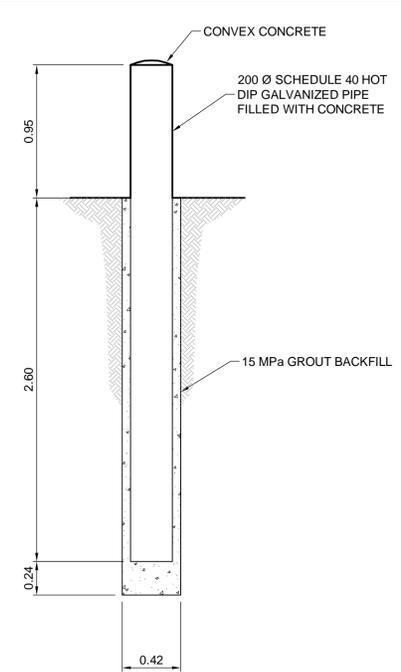
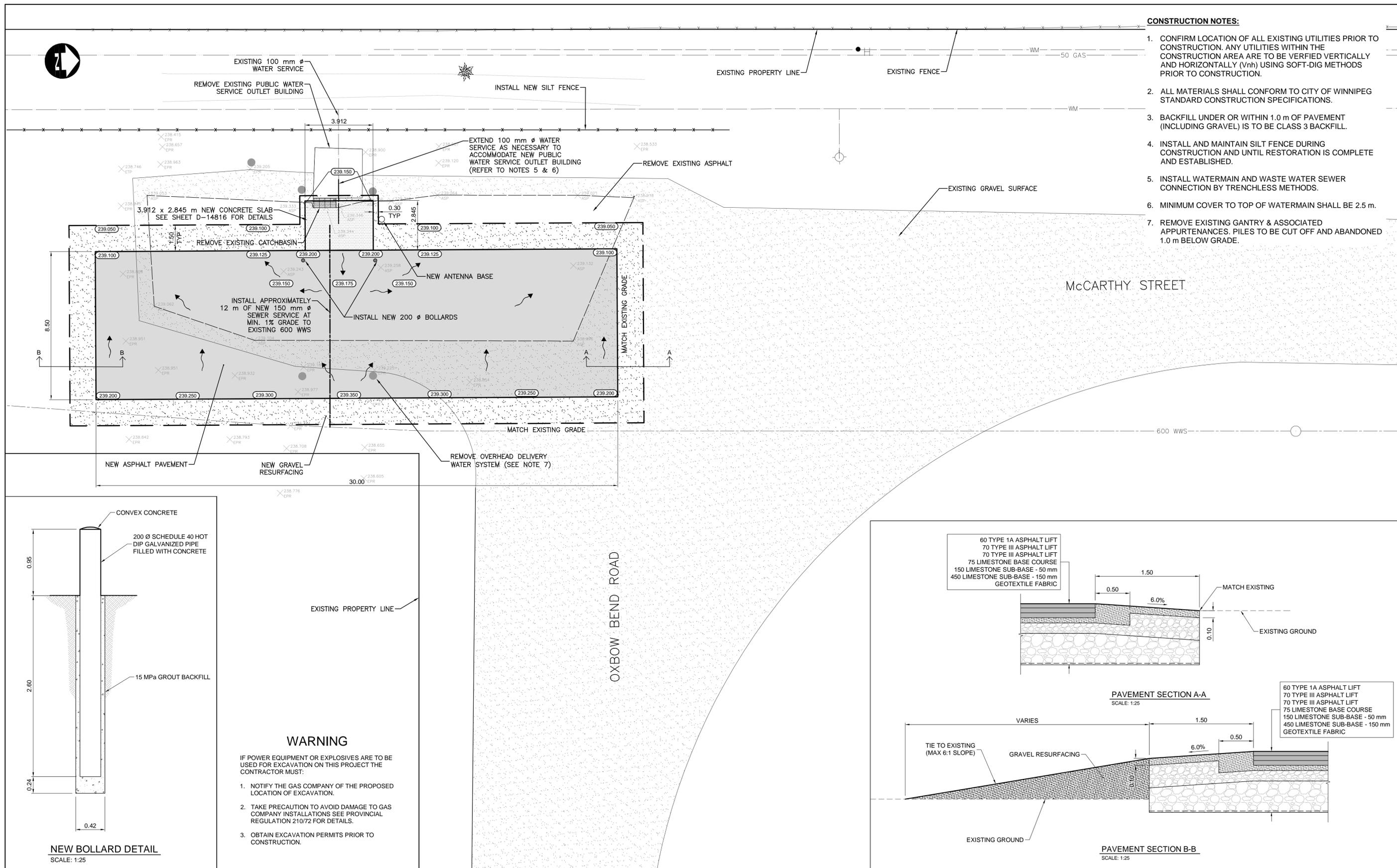




CONSTRUCTION NOTES:

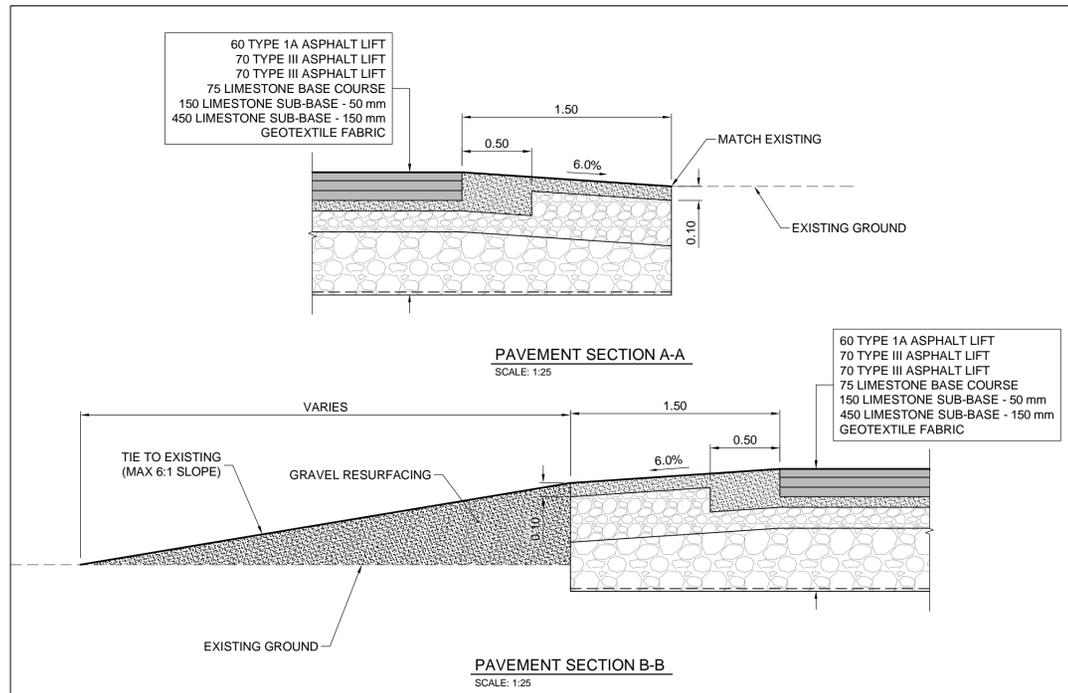
1. CONFIRM LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. ANY UTILITIES WITHIN THE CONSTRUCTION AREA ARE TO BE VERIFIED VERTICALLY AND HORIZONTALLY (Vnh) USING SOFT-DIG METHODS PRIOR TO CONSTRUCTION.
2. ALL MATERIALS SHALL CONFORM TO CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
3. BACKFILL UNDER OR WITHIN 1.0 m OF PAVEMENT (INCLUDING GRAVEL) IS TO BE CLASS 3 BACKFILL.
4. INSTALL AND MAINTAIN SILT FENCE DURING CONSTRUCTION AND UNTIL RESTORATION IS COMPLETE AND ESTABLISHED.
5. INSTALL WATERMAIN AND WASTE WATER SEWER CONNECTION BY TRENCHLESS METHODS.
6. MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.5 m.
7. REMOVE EXISTING GANTRY & ASSOCIATED APPURTENANCES. PILES TO BE CUT OFF AND ABANDONED 1.0 m BELOW GRADE.



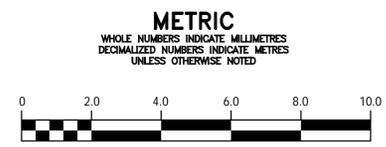
WARNING

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.



FILENAME: C:\PROJECTS\WORKING DIRECTORY\ACTIVE\4074\H4\0462543\175009-08-SHT-DES-C02.DWG PLOTTED BY: HEBERT, T.M.
 PLOT DATE: 2018-01-16 @ 1:08:22 PM PLOT SCALE: 1:1.0008 PLOT STYLE: FULL-COLOR.CTB



LOCATION APPROVED UNDERGROUND STRUCTURES

| SUPV. 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. | CONSTRUCTION COMPLETION DATE: YYYY MM DD |
|------------|--|
| | |

| NO. | REVISIONS | DATE | BY |
|-----|-----------------------------|----------|--------|
| 1 | ISSUED FOR ADDENDUM 2 | 18/01/15 | B.L.M. |
| 0 | ISSUED FOR BID OP. 634-2017 | 17/11/23 | B.L.M. |

DILLON CONSULTING

| | | | |
|-------------|--------|-------------|--------|
| DESIGNED BY | W.P.N. | CHECKED BY | B.L.M. |
| DRAWN BY | T.J.H. | APPROVED BY | W.P.N. |

SCALE:
HORIZONTAL 1:100
VERTICAL

DATE 2017 07 28

PLOT DATE: 2018 01 16

ENGINEER'S SEAL

CONSULTANT DRAWING NUMBER
C-02

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2017 REHABILITATION OF PUBLIC WATER SERVICE
OUTLETS: PAVEMENT WORKS, BUILDING SUPPLY
AND REPAIRS, DEMOLITION AND ELECTRICAL
CIVIL PLAN
McCARTHY STREET

SHEET 9 OF 33
CITY DRAWING NUMBER
D-14915

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