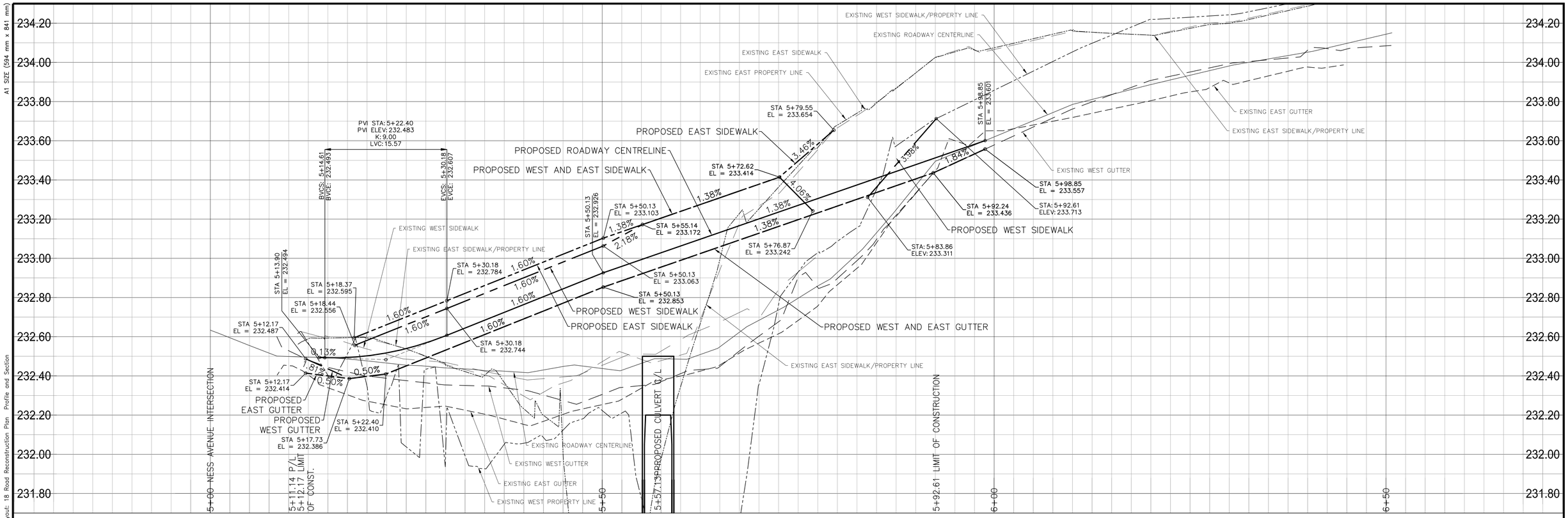
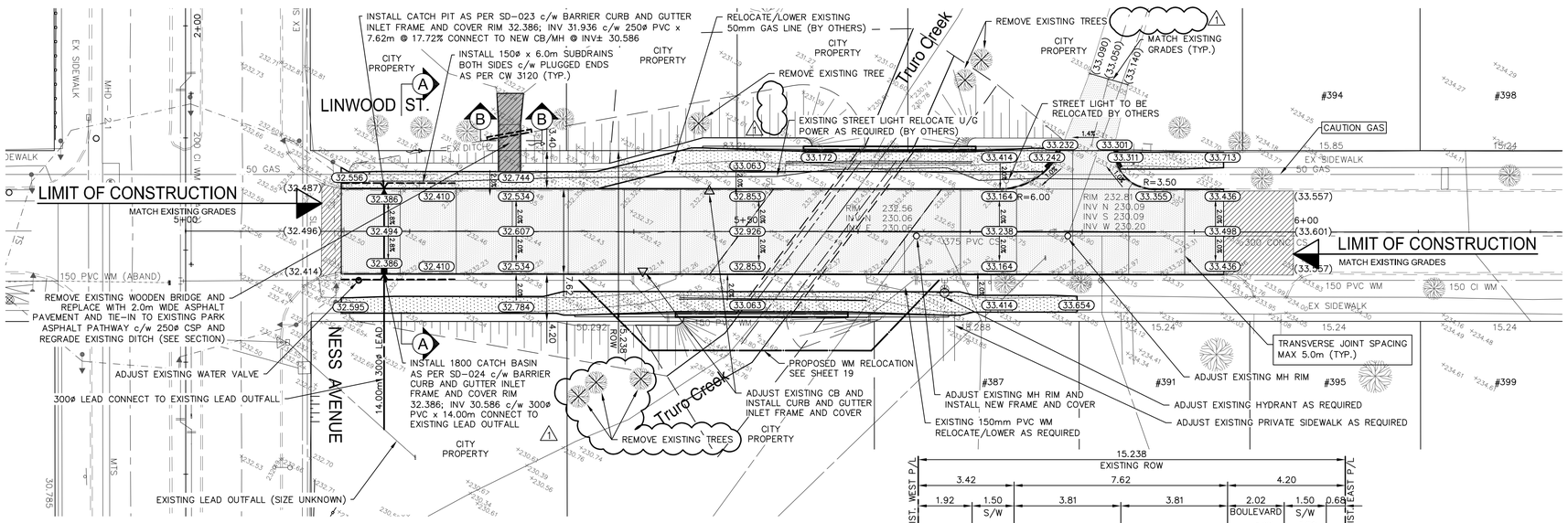
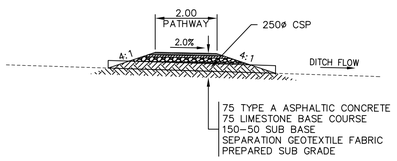
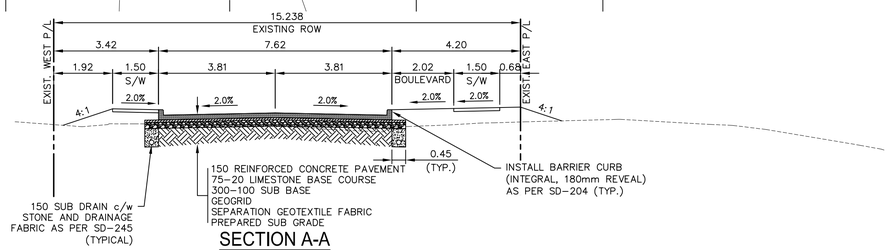



NOTES:
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
2. ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
3. ADD 200.00 TO ELEVATIONS TO OBTAIN GEODETIC ELEVATION.
4. ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS REQUIRED.
5. TRAFFIC SERVICES TO PAINT TRAFFIC LINES AND BICYCLE LANE MARKINGS.
6. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII AND BACKLANE RADII
7. NO LIMESTONE OR CRUSHED CONCRETE BASE COURSE MATERIAL WILL BE PERMITTED WHEN CONSTRUCTING SIDEWALK WITHIN 5m OF AN EXISTING BOULEVARD TREE AS DIRECTED AND APPROVED BY THE CONTRACT ADMINISTRATOR.
8. ADJUST MH, CB RIMS, AND VALVES TO NEW GRADES.
9. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
10. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
11. LIGHT STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
12. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
13. ALL EXISTING LONG WATER SERVICES TO BE INSULATED AS PER SD-018 (AS REQUIRED).




SECTION B-B
SCALE 1:100




SECTION A-A
SCALE 1:100

NOTE:
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | WATER MAIN | | | HYDRO POLE & LIGHT STANDARD | | | | |
| | LAND DRAINAGE SEWER | | | LIGHT STANDARD OR TRAFFIC SIGNAL | | | | |
| | WASTE WATER SEWER | | | HYDRO POLE | | | | |
| | HYDRO | | | SIGN | | | | |
| | M.T.S. | | | | | | | |
| | GAS | | | | | | | |
| | SIGNALS | | | CURB RAMP | | | | |
| | MANHOLE | | | DETECTABLE WARNING SURFACE TILE | | | | |
| | CATCH BASIN | | | EDGE OF SIDEWALK | | | | |
| | CURB INLET/CATCH PIT | | | FENCE | | | | |
| | UTILITIES ADJUSTED | | | PROPERTY LINE | | | | |
| | PLUG | | | EDGE OF ASPHALT | | | | |
| | HYDRANT | | | EDGE OF CONCRETE | | | | |
| | VALVE | | | MODIFIED BARRIER CURB | | | NORTH MEDIAN | |
| | CURB STOP | | | BARRIER CURB | | | SOUTH MEDIAN | |
| 230.99 | GROUND GRADE | (31.000) | | MODIFIED BARRIER CURB | | | NORTH OR WEST SIDEWALK | |
| (31.00) | PAVEMENT GRADE | | | CONCRETE SIDEWALK/MEDIAN | | | SOUTH OR EAST SIDEWALK | |
| | ANCHOR | | | CONCRETE PAVEMENT | | | ROADWAY CENTRELINE | |
| #111 | CIVIC ADDRESS | | | ASPHALT OVERLAY | | | NORTH OR WEST GUTTER | |
| | IRON BAR | | | ASPHALT MILLING/PAVEMENT | | | SOUTH OR EAST GUTTER | |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PROFILE | PROPOSED |

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE _____
SUPV U/G STRUCTURES

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 EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

G.B.M. = TOP NUT OF FIRST HYDRANT SOUTH OF INTERSECTION BETWEEN NESS AVENUE AND LINWOOD STREET
ELEV. = 233.659

| No. | REVISIONS | DATE | BY |
|---|---|---|---|
| 1 | ISSUED FOR ADDENDUM No. 2 | 17.12.08 | JL |
| 0 | ISSUED FOR TENDER | 17.11.23 | JL |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F+ 1 204-943-4948
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| | | | |
|---|---|---|---|
| DESIGNED BY | VM | CHECKED BY | TP/VM |
| DRAWN BY | ED | APPROVED BY | JL |
| HOR. SCALE | 1:250 | RELEASED FOR CONSTRUCTION | |
| VERTICAL | 1:10 | | |
| DATE | 17.11.23 | DATE | |

ENGINEER'S SEAL
PROVINCE OF MANITOBA
V.M. MAROTI
Member 30809
REGISTERED PROFESSIONAL ENGINEER
Nov 23 2017

CONSULTANT PROJECT No.
17M-00806-00

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
WSP Canada Group Limited
No. 6657

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

Winnipeg

# THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

## TRURO CREEK CULVERT REPLACEMENT AT LINWOOD STREET

## ROAD RECONSTRUCTION PLAN PROFILE AND SECTION

CITY DRAWING NUMBER: C321-17-18
BID OPPORTUNITY NUMBER: 1014-2017
SHEET 18 OF 19
REV 1

A1 SIZE (594 mm x 841 mm)

Plotted: December 8, 2017 at 12:50:30 PM | Last saved by: Paterconc
File: P:\2017\17M-00806-00 Truro Creek Culvert Replacements\MMI Drawings\17M-00806-00 Truro Creek Culvert Replacements DD Linwood 18 road reconstruction plan profile and section.dwg | Layout: 18 Road Reconstruction Plan Profile and Section