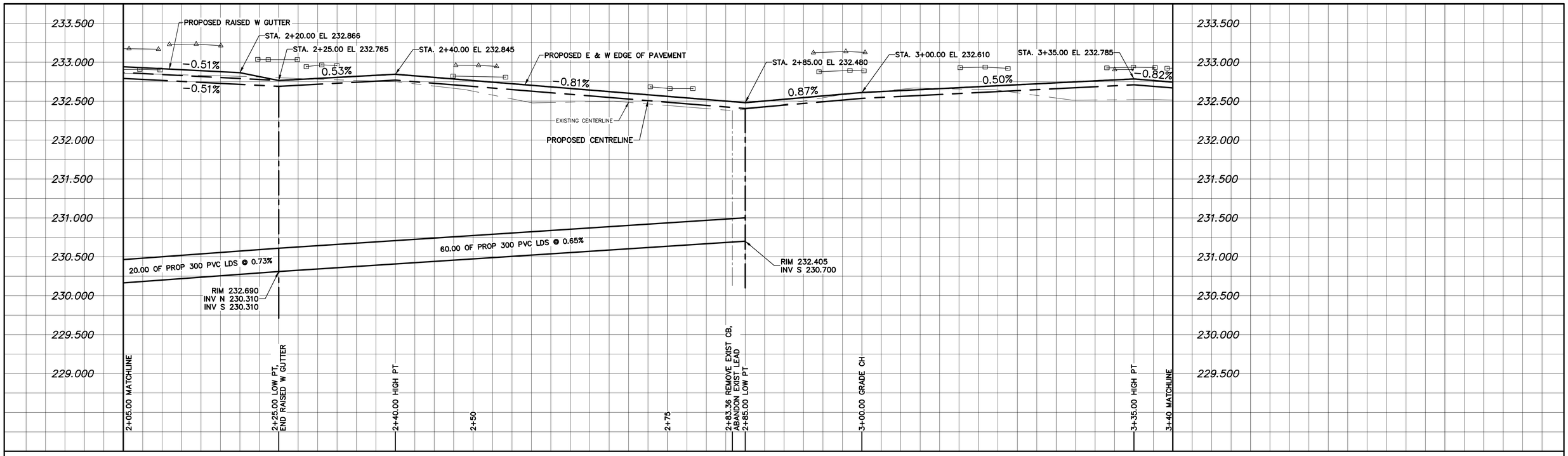
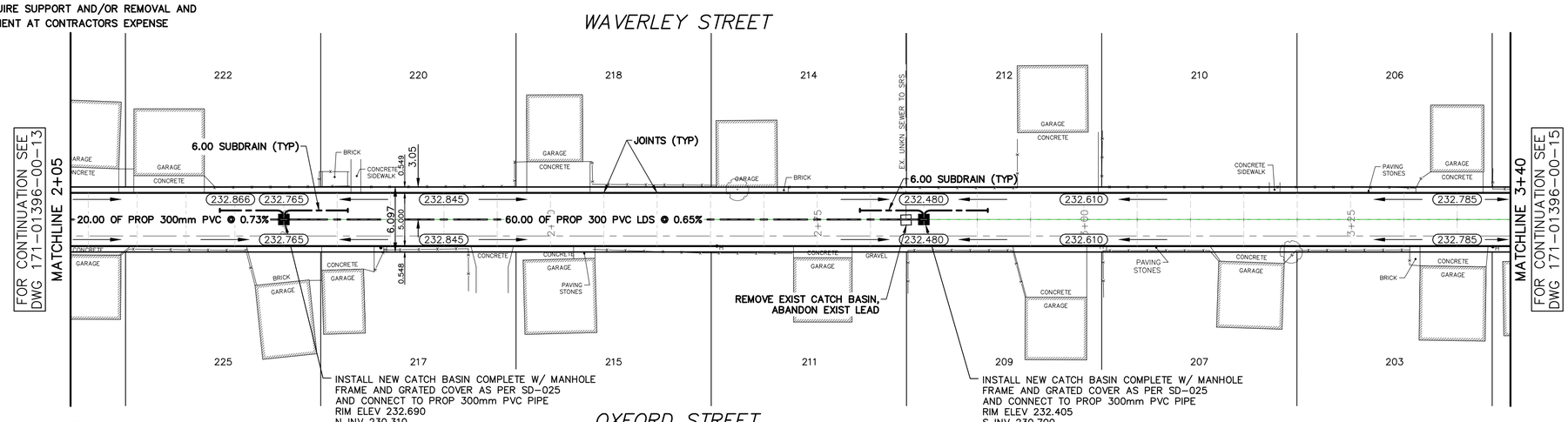



NOTES:

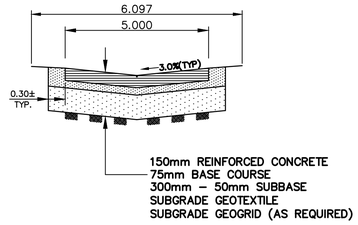
1. ISOLATE EXISTING HYDRO POLES AS DIRECTED BY CONTRACT ADMINISTRATOR
2. RENEW EXISTING APPROACHES AND SIDEWALK AS DIRECTED BY CONTRACT ADMINISTRATON
3. ADDITIONAL EXCAVATION AND INSTALLATION OF SUBGRADE GEOGRID TO BE DETERMINED BY CONTRACT ADMINISTRATOR
4. ADJUSTMENTS TO PROPOSED CROSSFALL, WHERE REQUIRED, ARE TO BE DETERMINED BY CONTRACT ADMINISTRATOR TO SUIT EXISTING DRIVEWAYS, APPROACHES, ETC.
5. LIGHT STANDARDS, HYDROPOLES, AND ANCHORS MAY REQUIRE SUPPORT AND/OR REMOVAL AND REPLACEMENT AT CONTRACTORS EXPENSE

NOTE: CHAINAGES SHOWN ARE ALONG ℄ OF PUBLIC RIGHT-OF-WAY

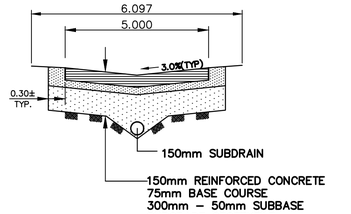



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0.0 5.0 10.0 15.0 20.0 25.0




TYPICAL ALLEY CROSS SECTION
SCALE: N.T.S.




TYPICAL ALLEY CROSS SECTION WITH SUBDRAIN
SCALE: N.T.S.

APEGM
Certificate of Authorization
WSP Canada Inc.
No. 5750 Date: _____

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | WATERMAIN | | | GAS | | 150 WM | WATERMAIN | 150 WM |
| | HYDRANT | | | M.T.S. | | | VALVE | |
| | VALVE | | | TRAFFIC SIGNALS | | 300 LDS | LAND DRAINAGE SEWER | 300 LDS |
| | CURB STOP | | | CONCRETE/ASPHALT | | 250 WWS | WASTE WATER SEWER | 250 WWS |
| | LAND DRAINAGE SEWER | | | SIDEWALK | | | CENTERLINE | |
| | WASTE WATER SEWER | | | CURB RAMP | | | SOUTH & EAST GUTTER | |
| | CB LEAD | | 32.00 | ELEVATIONS | 32.000 | | NORTH & WEST GUTTER | |
| | MANHOLE | | | PROPERTY LINE | | | S & E GARAGE PAD | |
| | CATCH BASIN | | | SURVEY BAR | | | N & W GARAGE PAD | |
| | CURB INLET | | | | | | | |
| | HYDRO | | | | | | | |
| EXISTING | LEGEND - PLAN | PROPOSED | EXISTING | LEGEND - PLAN | PROPOSED | EXISTING | LEGEND - PROFILE | PROPOSED |

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. | |
|---|---|---|---|
| | | -- | -- |
| | | -- | -- |
| | | -- | -- |
| | | -- | -- |
| | | -- | -- |
| 3 | ISSUED FOR TENDER | 17/05/26 | R.H. |
| 2 | 80% DESIGN REVIEW | 17/04/05 | A.B. |
| 1 | PROPOSED LDS ALIGNMENT | 17/03/27 | A.B. |

| | | | |
|---|---|---|---|
| DESIGNED BY | R.H. | CHECKED BY | R.H. |
| DRAWN BY | K.G. | APPROVED BY | S.M. |
| HOR. SCALE: | 1:250 | RELEASED FOR CONSTRUCTION | -- |
| VERT. SCALE: | 1:25 | -- | -- |

PROVINCE OF MANITOBA
x.x.
xxxxxxx
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
171-01396-00 -14

Winnipeg

# THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
FINANCE NO.

## 2017 ALLEY RENEWALS - CONTRACT 1
## WAVERLEY STREET/OXFORD STREET ALLEY
FROM MATCHLINE AT 2+05
TO MATCHLINE AT 3+40

CONCRETE PAVEMENT

CITY DRAWING NO.
SHEET 2 OF 3
BID OPPORTUNITY

PLOT DATE: 2017 05 29
BID OPPORTUNITY: XXX-20XX
CONTRACT NUMBER: X
FILE PATH: L:\Projects\2017\171-01396-00 2017 Alley Renewals (S.M.)\03 DWGS\02 Working Dwgs\04 Civil\2017 Alley Renewals -
FILE NAME: Waverley_Oxford.dwg