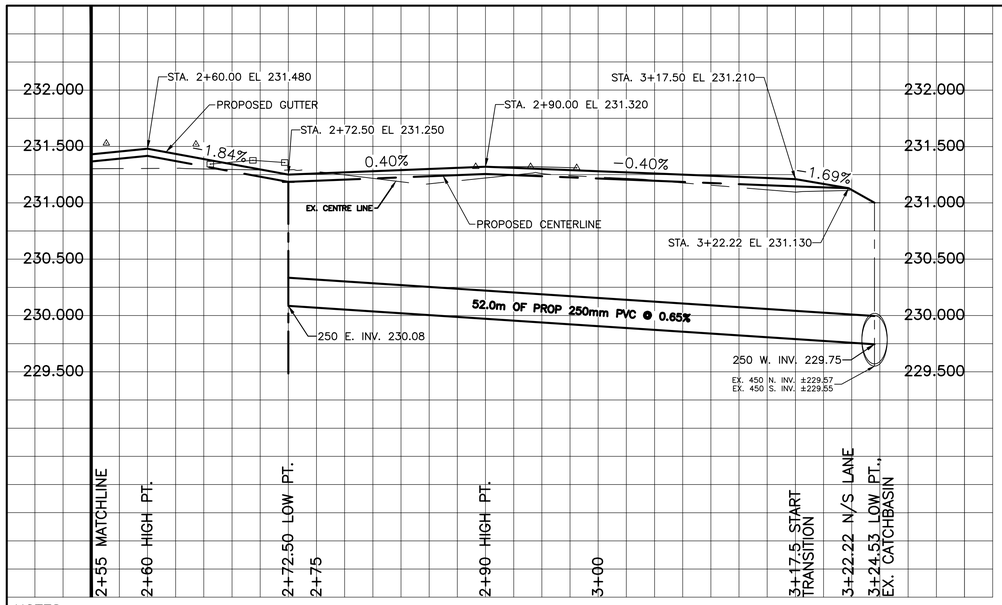
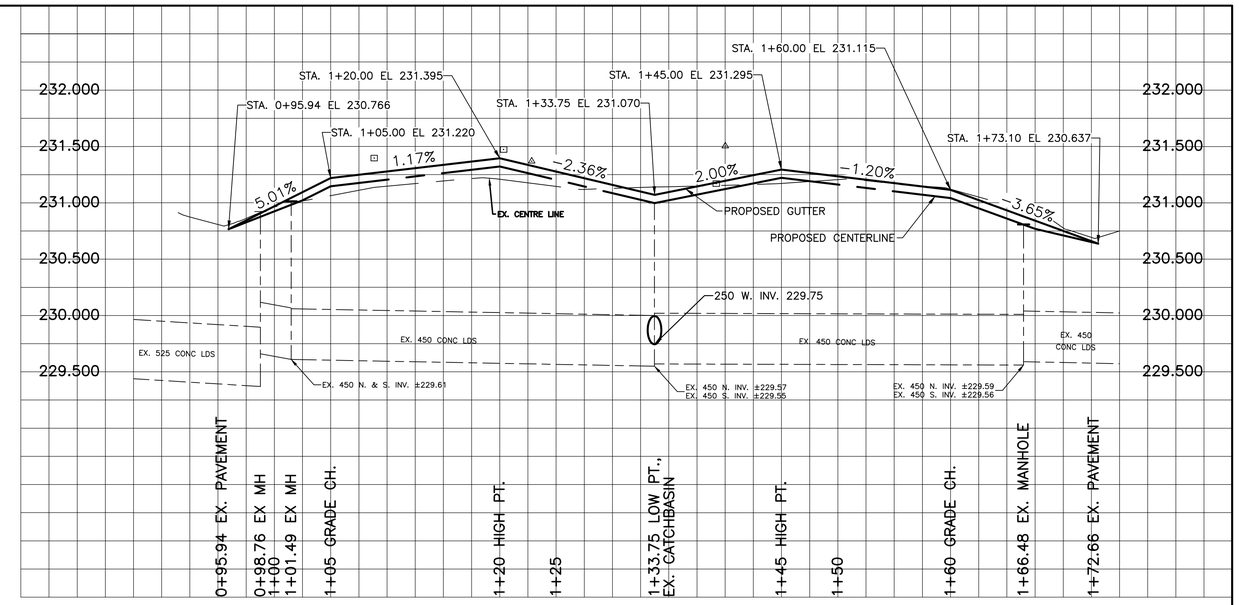


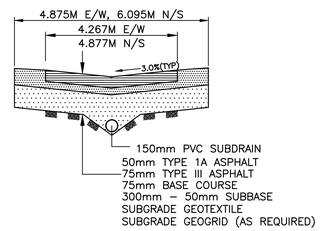




CHAINAGE ALONG ℄ OF PUBLIC LANE

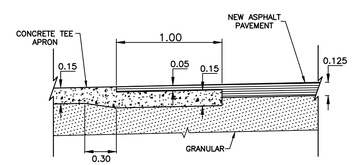
## HARROWBY AVENUE / DUNRAVEN AVENUE

NOTES:

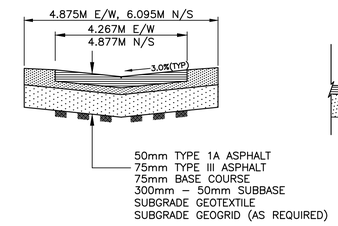
1. ISOLATE EXISTING HYDRO POLES AS DIRECTED BY CONTRACT ADMINISTRATOR
2. RENEW EXISTING APPROACHES AS DIRECTED BY CONTRACT ADMINISTRATON
3. ADDITIONAL EXCAVATION AND INSTALLATION OF SUBGRADE GEOGRID TO BE DETERMINED BY CONTRACT ADMINISTRATOR
4. ADJUSTMENTS TO PROPOSED CROSSFALL, WHERE REQUIRED, ARE TO BE DETERMINED BY CONTRACT ADMINISTRATOR TO SUIT EXISTING DRIVEWAYS, APPROACHES, ETC.
5. ALL LAND DRAINAGE SEWER EXCAVATION TO BE JETTED, FLOODED AND TAMPED AS PER CW2030-R7



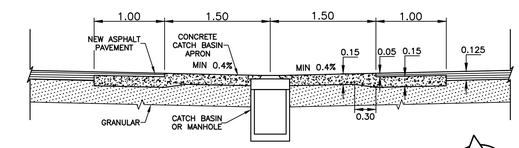

TYPICAL ALLEY CROSS SECTION WITH SUBDRAIN
N.T.S.



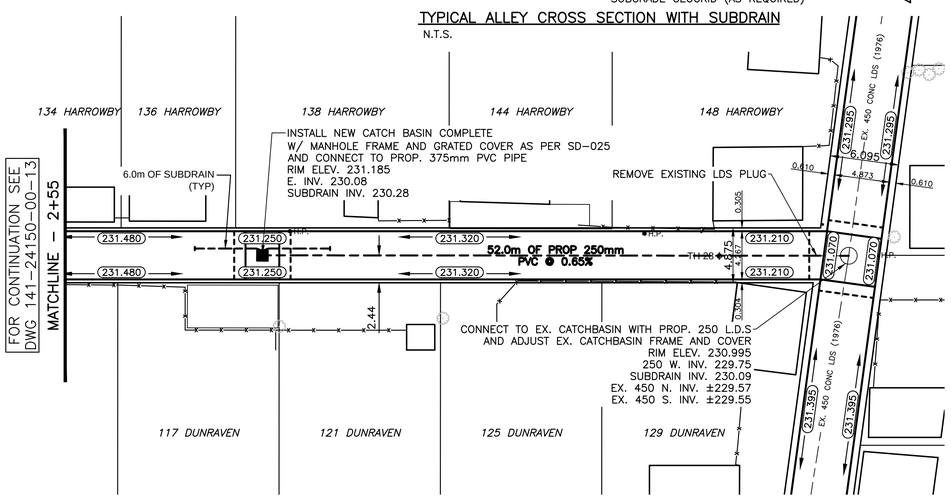

TYPICAL TEE APRON TIE-IN DETAIL
N.T.S.

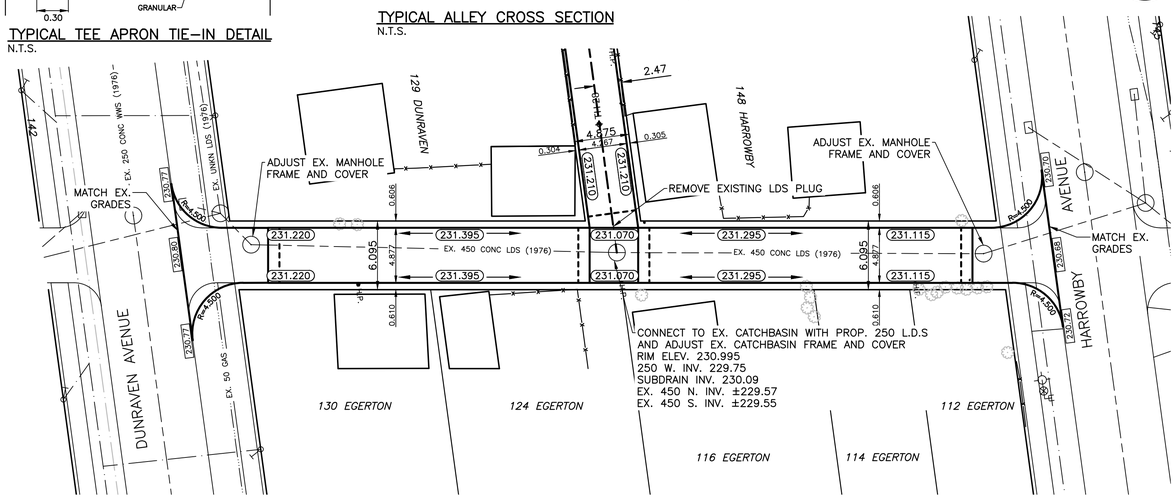



TYPICAL ALLEY CROSS SECTION
N.T.S.




TYPICAL CATCHBASIN APRON DETAIL
N.T.S.




"Description of property limits, and existing and/or proposed features relative to these limits as shown on this drawing do not represent a Legal Survey. WSP makes no representation or guarantee that the property limit information is accurate. WSP accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this drawing."

TEST HOLE DATUM
TH28 - N 5525650, E 636311
TH29 - N 5525601, E 636222
TH30 - N 5525550, E 636130

DESCRIPTION
TABLET IN 7.6M CONCRETE PILE IN MEDIAN OF ST. ANNE'S ROAD, 13.7M NORTH OF NORTH LIMIT OF BLENHEIM AVENUE, 16.2M WEST OF EAST LIMIT OF ST. ANNE'S ROAD, 7.3M EAST OF EAST LIMIT OF ST. MARY'S ROAD AND 0.3M EAST OF WEST EDGE OF MEDIAN.

*ROW WIDTH 6.095M N/S, 4.875M E/W*
*NEW LANE DESIGN WIDTH 4.877M N/S, 4.267M E/W*

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM Certificate of Authorization WSP Canada Inc. No. 6760 Date

| EXISTING | LEGEND - PLAN | PROPOSED | EXISTING | LEGEND - PLAN | PROPOSED | EXISTING | LEGEND - PROFILE | PROPOSED |
|---|---|---|---|---|---|---|---|---|
| | WATERMAIN | | | M.T.S. | | | WATERMAIN | |
| | HYDRANT | | | TRAFFIC SIGNAL | | | VALVE | |
| | VALVE | | | CONCRETE/ASPHALT | | | LAND DRAINAGE SEWER | |
| | CURB STOP | | | SIDEWALK | | | WASTE WATER SEWER | |
| | WASTE WATER SEWER | | | CURB RAMP | | | CENTERLINE | |
| | LAND DRAINAGE SEWER | | | PROPERTY LINE | | | SOUTH & EAST GUTTER | |
| | C.B. LEAD | | 32.00 | ELEVATIONS | 32.000 | | NORTH & WEST GUTTER | |
| | MANHOLE | | | | | | TEST HOLE LOCATION | TH# |
| | CATCH BASIN | | | | | | S. & E. PAD/GARG. | |
| | GAS | | | | | | N. & W. PAD/GARG. | |
| | HYDRO | | | | | | | |

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE
COMMITTEE

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. 54-002, 375 (654375)
ELEV. 231.653

| NO. | REVISIONS | DATE | BY |
|---|---|---|---|
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| -- | -- | -- | -- |
| 4 | ISSUED FOR TENDER | 05/08/15 | A.B. |
| 3 | COW REVIEW AND APPROVAL | 05/05/15 | A.B. |
| 2 | W&W 70% DESIGN REVIEW | 03/26/15 | A.B. |
| 1 | 70% DESIGN REVIEW | 01/31/15 | A.B. |

WSP
1600 BUFFALO PLACE
WINNIPEG, MB, R3T 6B8
PHONE: 204-477-6650
FAX: 204-474-2864
WWW.WSPGROUP.COM

| | | | |
|---|---|---|---|
| DESIGNED BY | A.B. | CHECKED BY | S.M. |
| DRAWN BY | A.B. | APPROVED BY | I.McK. |
| HOR. SCALE: | 1:250 | RELEASED FOR CONSTRUCTION | -- |
| VERT. SCALE: | 1:25 | | |
| DATE | MAY 2015 | DATE | -- |

ENGINEERS SEAL

CONSULTANT DRAWING NO.
141-24150-00 -14

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

# 2015 LOCAL IMPROVEMENTS - CONTRACT 1

HARROWBY AVENUE / DUNRAVEN AVENUE LANE

STA. 2+55 TO W. LIMIT OF E. ALLEY LEG, N. GUTTER OF DUNRAVEN AVENUE TO TO THE S. GUTTER OF RUE DES MEURONS ASPHALT PAVEMENT

CITY DRAWING NO.
SHEET 2 OF 2
426-2015