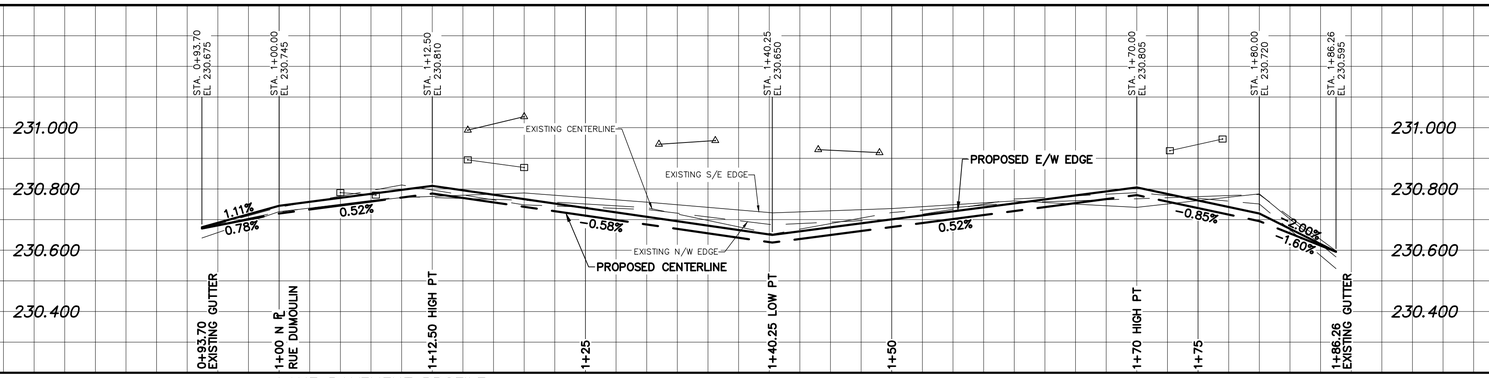
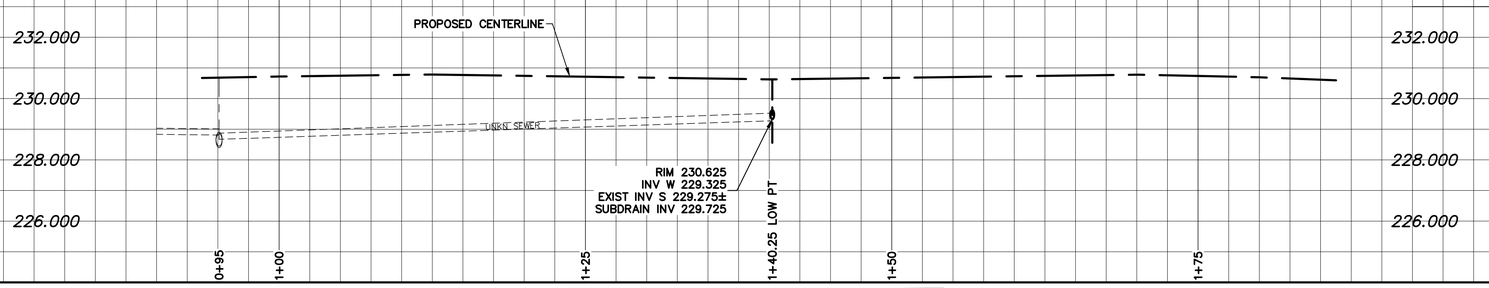


LANE PAVEMENT PROFILE
SCALE: 1:250 HOR
1:10 VER

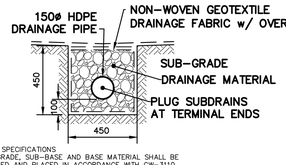


LAND DRAINAGE SEWER PROFILE
SCALE: 1:250 HOR
1:100 VER

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

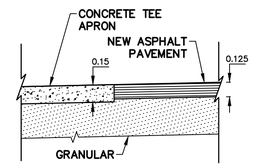
NOTES:

1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATION.
2. THE CONTRACTOR IS TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
3. ISOLATE EXISTING HYDRO POLES AND ANCHORS AS PER SD-228C, AS DIRECTED BY CONTRACT ADMINISTRATOR.
4. ALL EXISTING APPROACHES TO BE RENEWED AS DIRECTED BY CONTRACT ADMINISTRATOR.
5. ADDITIONAL EXCAVATION AND INSTALLATION OF SUBGRADE GEOGRID TO BE DETERMINED BY CONTRACT ADMINISTRATOR.
6. ADJUSTMENTS TO PROPOSED CROSSFALL, WHERE REQUIRED, ARE TO BE DETERMINED BY CONTRACT ADMINISTRATOR TO SUIT EXISTING DRIVEWAYS, APPROACHES, ETC..
7. ALL LAND DRAINAGE SEWER EXCAVATIONS TO BE JETTED, FLOODED AND TAMPED AS PER CW2030-R7
8. TREE/BUSH REMOVALS AS DIRECTED BY CONTRACT ADMINISTRATOR.
9. ALL BOULEVARD RESTORATIONS TO BE SODDED UNLESS OTHERWISE NOTED.
10. RENEW CURB AND SIDEWALK AS DIRECTED BY THE CONTRACT ADMINISTRATOR.

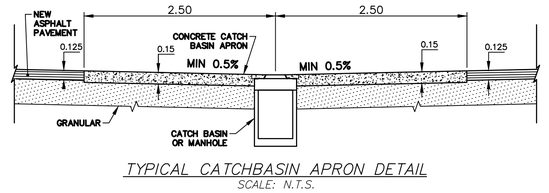


REFERENCE SPECIFICATIONS
1. SUB-GRADE, SUB-BASE AND BASE MATERIAL SHALL BE SUPPLIED AND PLACED IN ACCORDANCE WITH CW-3110
2. INSTALLATION OF SUBDRAINS SHALL BE IN ACCORDANCE WITH CW-3120
3. DRAINAGE GEOTEXTILE FABRIC AND DRAINAGE PIPE SHALL CONFORM TO "APPROVED PRODUCTS FOR SURFACE WORKS"

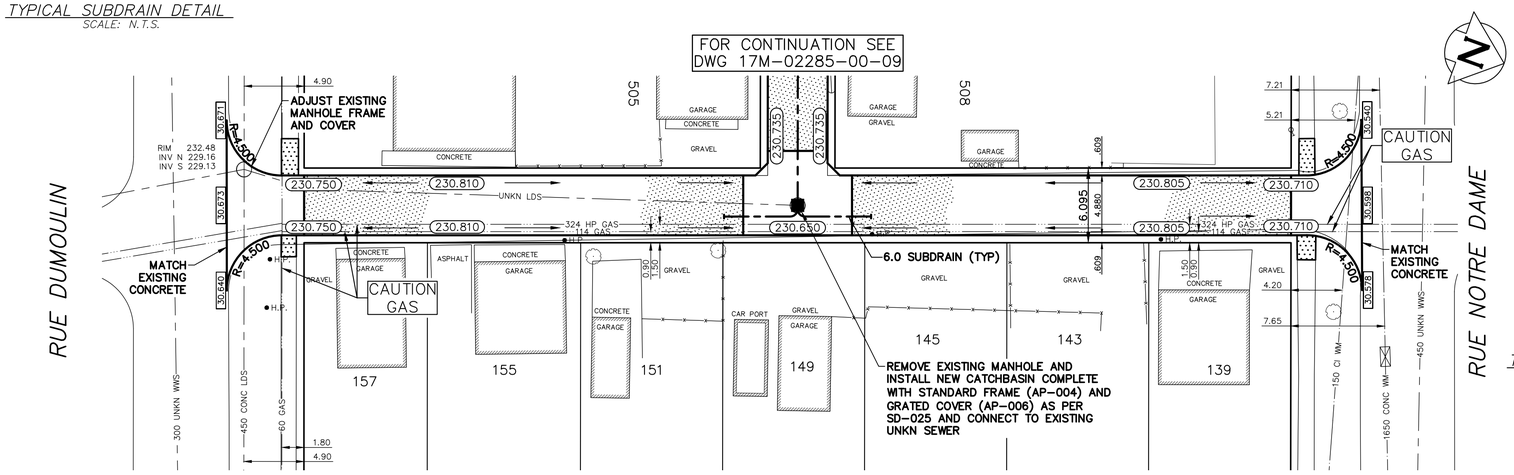
TYPICAL SUBDRAIN DETAIL
SCALE: N.T.S.

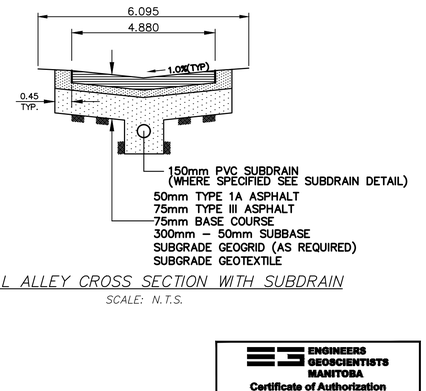


TYPICAL TEE APRON TIE-IN DETAIL
SCALE: N.T.S.



TYPICAL CATCHBASIN APRON DETAIL
SCALE: N.T.S.





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

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0.0 5.0 10.0 15.0 20.0 25.0

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	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							

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.

NO	REVISIONS	DATE	BY
--	--	--	--
--	--	--	--
--	--	--	--
--	--	--	--
4	ISSUED FOR TENDER	18/03/13	R.H.
3	REVISED TO COW COMMENTS	18/03/09	A.B.
2	UGS REVIEW	18/02/14	A.B.
1	PRELIMINARY DESIGN REVIEW	18/01/15	A.B.

wsp
111-93 Lombard Avenue
Winnipeg, Manitoba
R3B 3B1 Canada
Phone: 204-943-3178
Fax: 204-943-4948
wsp.com

DESIGNED BY A.B.	CHECKED BY R.H.
DRAWN BY A.B.	APPROVED BY S.M.
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION --
VERT. SCALE: AS LABELED	
JANUARY 2018	--

NOT FOR CONSTRUCTION

CONSULTANT DRAWING NO.
17M-02285-00 -10

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

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
FINANCE NO.

2018 LOCAL IMPROVEMENTS
RUE ARCHIBALD LANE
FROM RUE DUMOULIN
TO RUE NOTRE DAME

ASPHALT PAVEMENT

CITY DRAWING NO.

SHEET 2 OF 2

BID OPPORTUNITY
30-2018

PLOT DATE: March 15, 2018

BID OPPORTUNITY: 30-2018
CONTRACT NUMBER: -----

FILE PATH: P:\2017\17M-02285-00 - Local Improvements Package 18-LI-01\08 WSP Drawings
FILE NAME: Notre Dame_Dumoulin Lane.dwg