

IRVING PLACE

— 50 GAS —

5.7%

CONC

6.00 ASP OLAY

ABANDON EXISTING CATCHBASIN

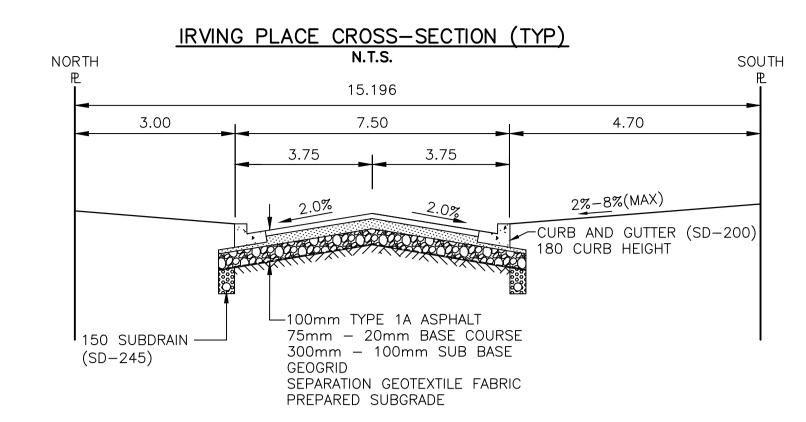
150 CI WM (ABAND)

└─INSTALL NEW FRAME & COVER

AND ADJUST TO GRADE

AND REMOVE DRAINAGE INLET

AS PER CW 2130





CONSTRUCTION NOTES 1) CURB REPLACEMENT AS DIRECTED BY THE CONTRACT

ADMINISTRATOR. 2) ALL STREET RADIUS CURB UNDER 15M RADIUS SHALL BE REPLACED AS MODIFIED OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR. 3) PAVEMENT REPAIRS SHOWN ARE ONLY A RÉPRESENTATIVE SAMPLE OF THE TENDERED QUANTITIES 4) ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.

5) ALL BULLNOSES TO HAVE SLOPED FACE.

STOPS TO GRADE WHERE REQUIRED.

6) ADJUST MANHOLES, WATER VALVES, AND CURB

WARNING

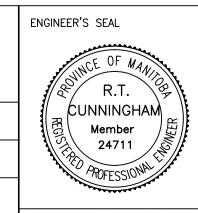
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

1)OBTAIN CLEARANCE FROM THE GAS UTILITY PRIOR TO EXCAVATION. 2)TAKE PRECAUTION TO AVOID DAMAGE TO GAS UTILITY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

METRIC WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 17-2013



Winnipeg

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT

IRVING PLACE

FROM **GRANDVIEW STREET** TO **HENDERSON HIGHWAY** ASPHALT RECONSTRUCTION AND ASSOCIATED WORKS FROM **STA. 2+00** TO **STA. 3+00**

SHEET	6	OF	21		
	2				

CITY DRAWING NUMBER

SE-13-18

									ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS
\(\rightarrow \)	HYDRANT	+		LDS/WWS			NORTH GUTTER		LOCATION APPROVED
8	VALVE	•		WATERMAIN			CENTER LINE		UNDERGROUND STRUCTURES
Q	CURB STOP	•		GAS			SOUTH GUTTER		SINDERONOUND SINGUIONES
0-0	O.L.S.	••		MTS			NORTH PROPERY LINE		SUPR. U/G STRUCTURES DATE
0	MANHOLE	•		ASPHALT			SOUTH PROPERTY LINE		COMMITTEE
	CATCH BASIN			CONCRETE					NOTE:
Δ	CURB INLET	A		PAVING STONE		1			LOCATION OF UNDERGROUND STRUCTURES AS
✡	HYDRO POLE			CURB RENEWAL					SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN
$\bigcirc\rightarrow$	TRAFFIC SIGNAL POLE		231.000	ELEVATIONS	231.000				THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT.
-	SURVEY BAR	-		PROPERTY LINE					CONFIRMATION OF EXISTENCE AND EXACT
	GEODETIC BENCH MARK			RAMP CURB					LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES
FXISTING	LEGEND - PLAN	PROPOSED	FXISTING	LEGEND - PLAN	PROPOSED	FXISTING	LEGEND - PROFILE	PROPOSED	BEFORE PROCEEDING WITH CONSTRUCTION.

WITH 250mm PVC PIPE AS PER CW 2130

RIM 29.835

SUBDRAIN INV 29.010 INV OUT 28.185 SLOPE OF LEAD 83.94% 375 CS INV 26.78±

173 _{R=4.5}¬

4.62

RIM 29.835

INV OUT 28.185

SUBDRAIN INV 29.010

SLOPE OF LEAD 26.70% 375 CS INV 26.77±

R = 4.5

-ABANDON EXISTING

AS PER CW 2130

INSTALL NEW 1800 CATCHBASIN

CONNECT TO EXISTING 375 CS

WITH CURB & GUTTER INLET (SD-024)

WITH 250mm PVC PIPE AS PER CW 2130

CATCHBASIN

171

3.00

170

375 CONC CS

B.M. GPS IB SE CORNER OF 173 IRVING PL OCATION APPROVED DERGROUND STRUCTURES J/G STRUCTURES DATE OF UNDERGROUND STRUCTURES AS ARE BASED ON THE BEST INFORMATION E. BUT NO GUARANTEE IS GIVEN EXISTING UTILITIES ARE SHOWN OR GIVEN LOCATIONS ARE EXACT.

-PROPOSED CURB & GUTTER

2.0% 30.160 2.0%

150 PVC WM

(SD-200) TYP.

ELEV. 230.194 **ENGINEERING DIVISION** TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE CHECKED R.M./S.M. DESIGNED R.C. APPROVED BY DRAWN R.C. HOR. SCALE: 1 : 250 ISSUED FOR TENDER 04/04/2013 R.C.

VERTICAL:

12/19/2012 R.C.

DATE BY

1 : 10

2013/04/03

HIGHWAY

SON

END

LIMIT OF RECONSTRUCTION

CONCRETE WITH ASPHALT OVERLAY

ISSUED FOR PLAN APPROVAL

ORIGINAL SIGNED BY R.T.C. APRIL 04/2013