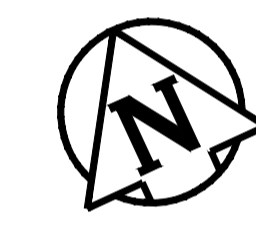
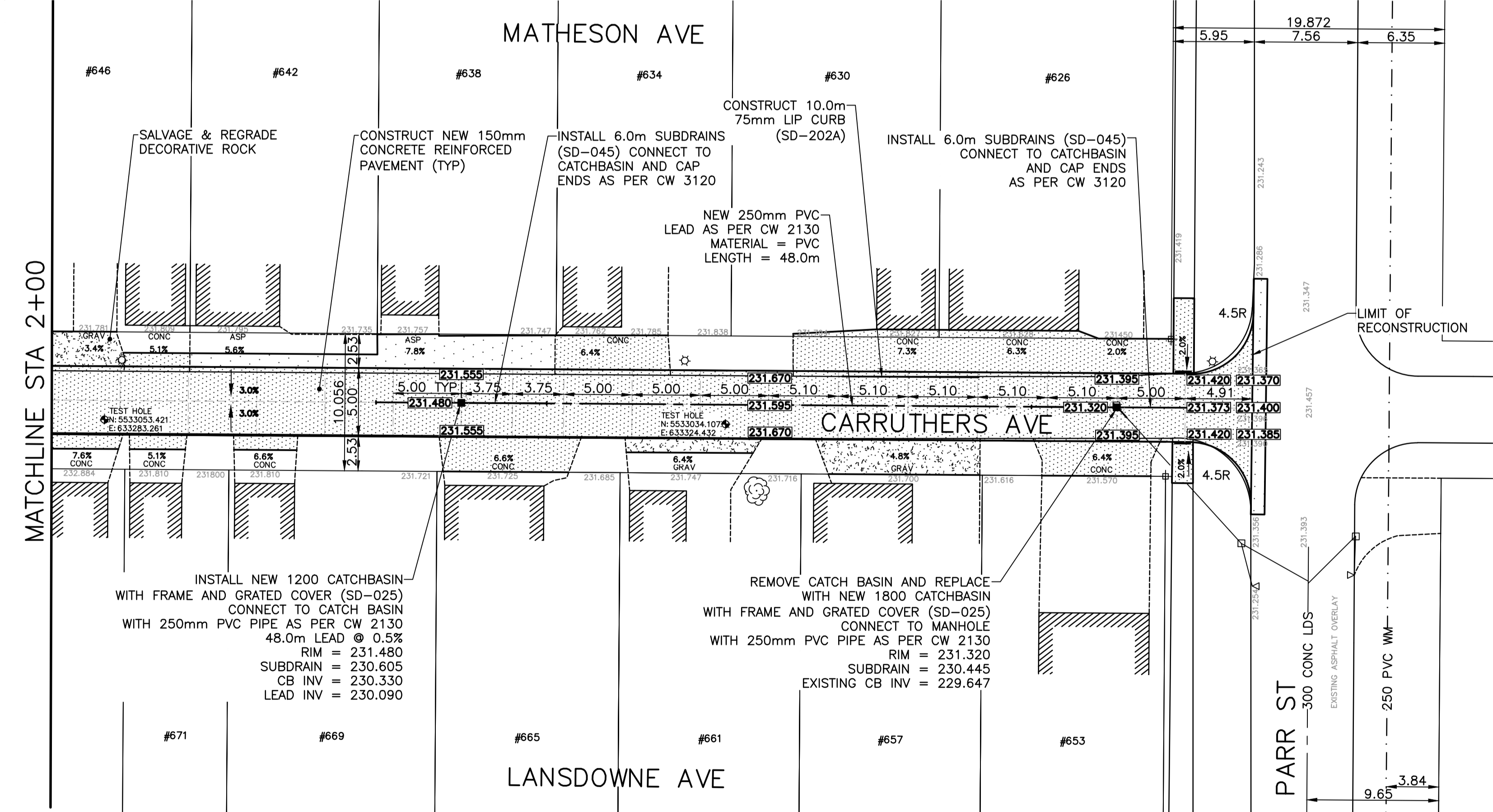


TYPICAL CROSS SECTION
N.T.S



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

PRELIMINARY

NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 64-2016

⊕	HYDRANT	⊕	---	LDS/WWS	---	---	NORTH EDGE OF PAVEMENT	---
⊙	VALVE	⊙	---	WATERMAIN	---	---	CENTER LINE	---
⊕	CURB STOP	⊕	---	GAS	---	---	SOUTH EDGE OF PAVEMENT	---
⊕	SURVEY BAR	⊕	---	TRAFFIC SIGNALS	---	---	NORTH PROPERTY LINE	---
○	O.L.S.	○	---	CONCRETE	---	---	SOUTH PROPERTY LINE	---
○	MANHOLE	○	---	ASPHALT	---	---		---
□	CATCH BASIN	□	---	CURB RENEWAL	---	---		---
△	CURB INLET	△	---	ELEVATIONS	[231.000]	---		---
☆	HYDRO POLE	☆	---	PROPERTY LINE	---	---		---
○+	TRAFFIC SIGNAL POLE	○+	---	APPROACH	---	---		---
---	GRAVEL	---	---	CURB RAMP	---	---		---
---	EXISTING LEGEND - PLAN	---	---	PROPOSED	---	---	EXISTING	---
---	PROPOSED	---	---	EXISTING	---	---	PROPOSED	---

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPR. 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.	M.H. @ CENTER LINE OF ARLINGTON AND CARRUTHERS	231.824
2.	SUBMIT FOR ENGINEERS REVIEW	16/02/23 G.K.
1.	SUBMIT FOR PLAN APPROVAL	16/01/13 G.K.
NO.	REVISIONS	DATE BY

ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE		ENGINEER'S SEAL
DESIGNED BY	G.K.	CHECKED BY S.M
DRAWN BY	G.K.	APPROVED BY
HOR. SCALE: 1 : 250 VERTICAL: 1 : 10		
DATE 2016/03/30		

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

CARRUTHERS AVENUE
FROM ARLINGTON STREET TO PARR STREET
CONCRETE RECONSTRUCTION AND ASSOCIATED WORKS
FROM STA. 2+00 TO STA. 2+88

CITY DRAWING NUMBER SE-16-09
SHEET 9 OF 12

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