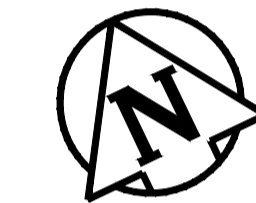
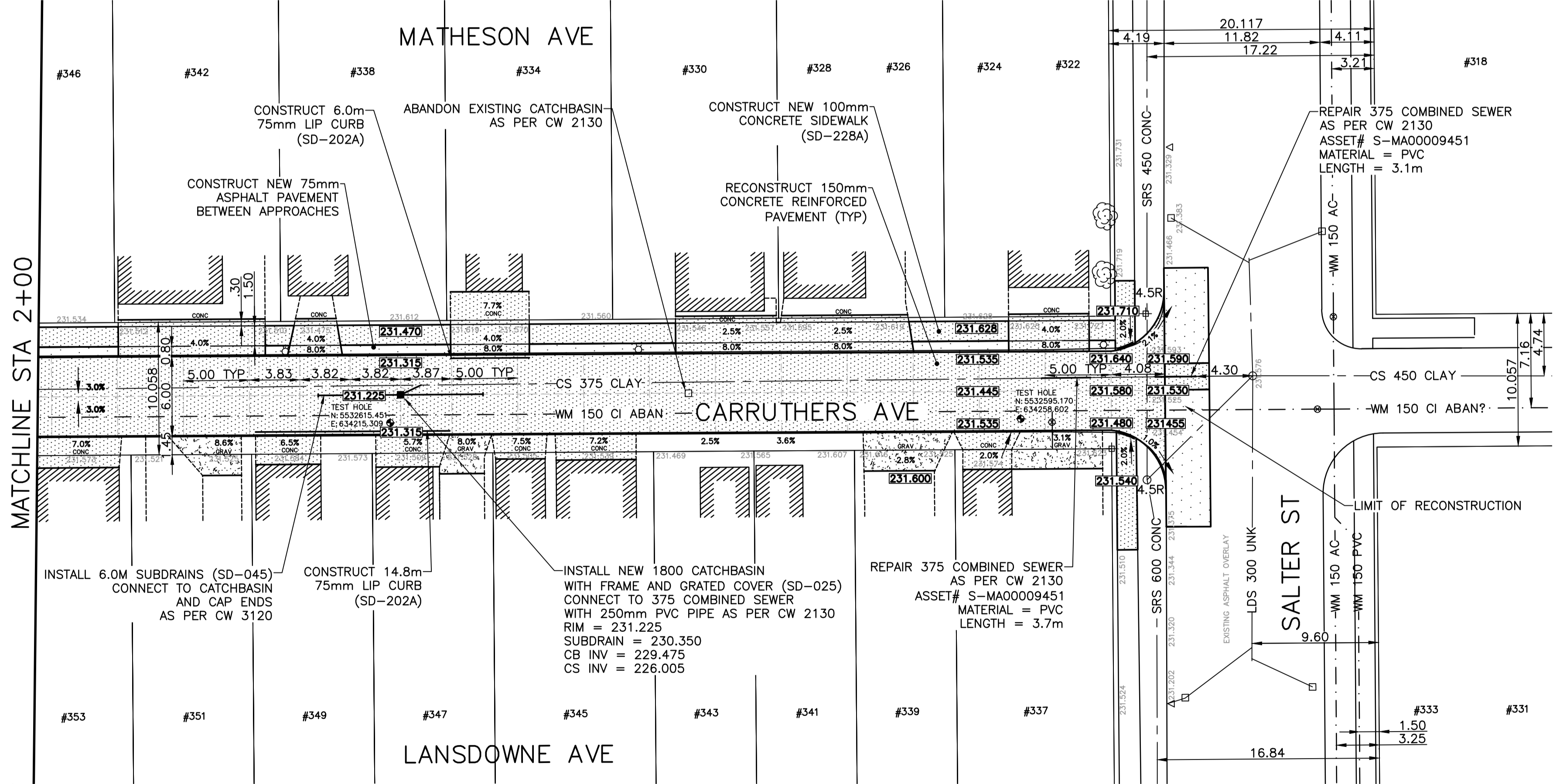


TYPICAL CROSS SECTION
N.T.S.



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

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

LOCATION APPROVED UNDERGROUND STRUCTURES
SUPR. U/G STRUCTURES 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.	I.B. @ N.E. CORNER OF POWERS AND LANSDOWNE 230.922	DATE	BY
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	
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

ENGINEER'S SEAL

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

CARRUTHERS AVENUE
FROM POWERS STREET TO SALTER STREET
CONCRETE RECONSTRUCTION AND ASSOCIATED WORKS
FROM STA. 2+00 TO STA. 2+86

CITY DRAWING NUMBER SE-16-13
SHEET 13 OF 13
2