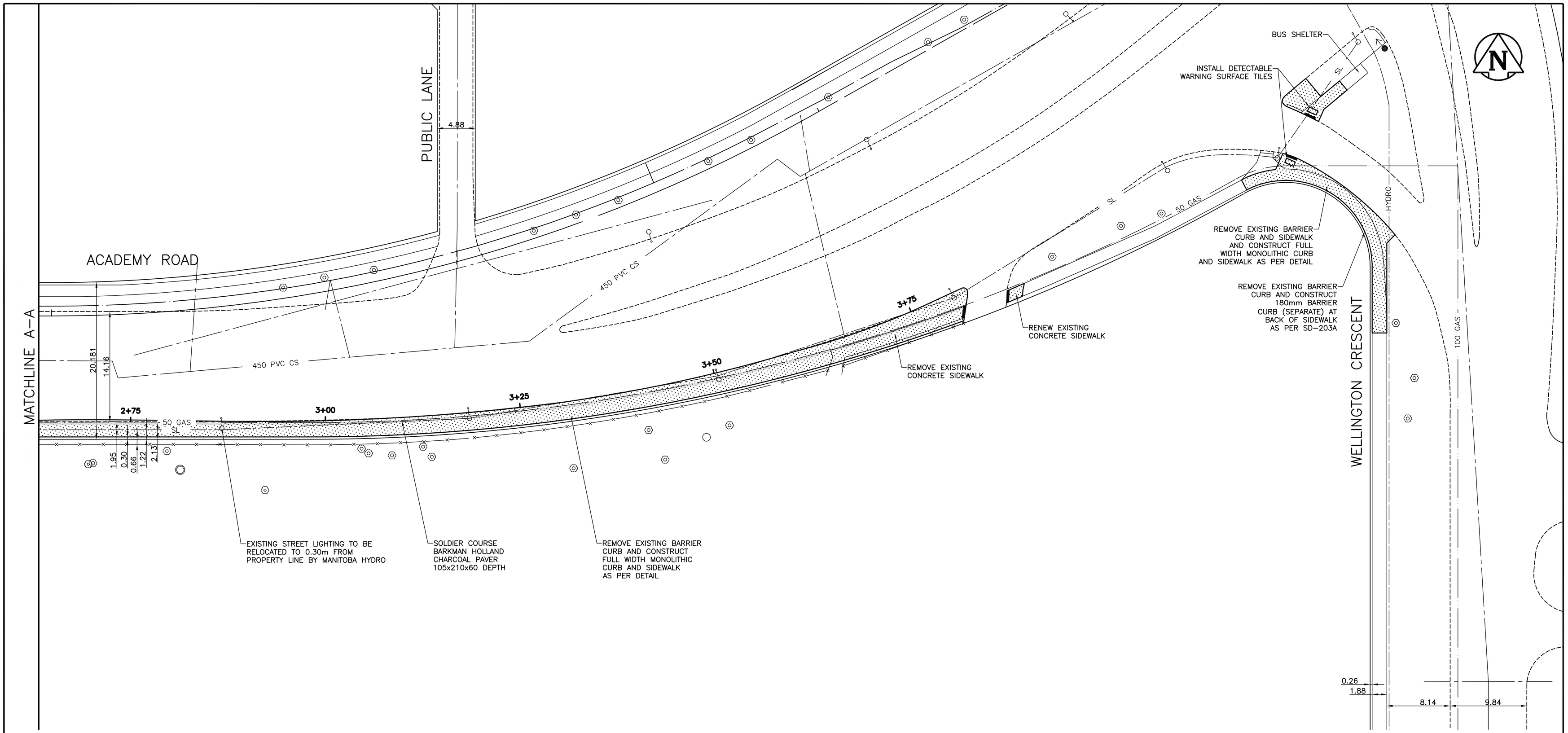
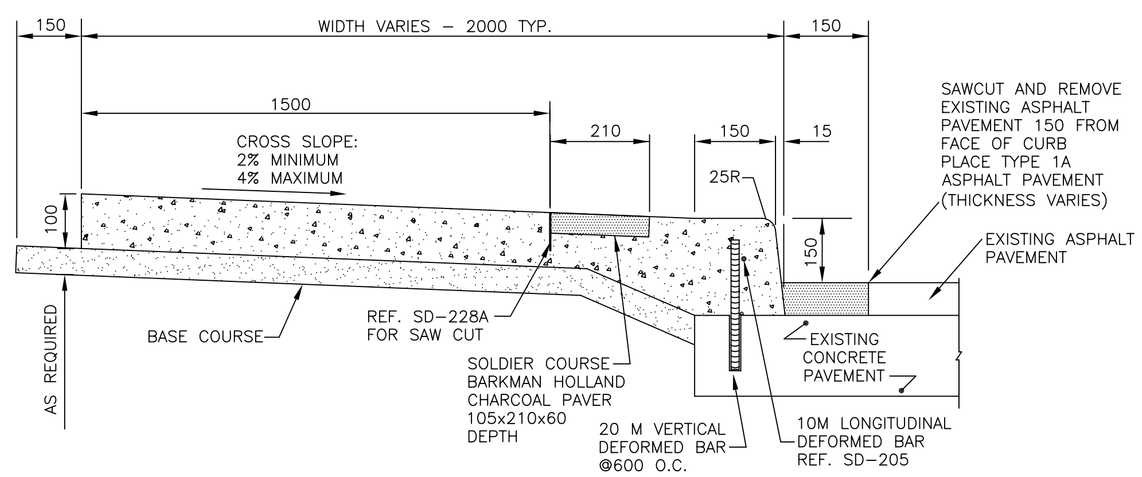
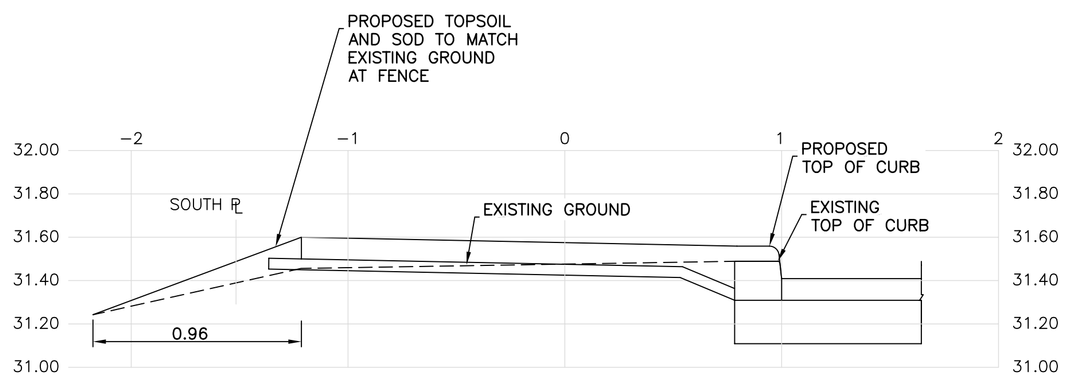




PROPOSED MONOLITHIC CURB AND SIDEWALK WITH BLOCKOUTS FOR PAVING STONE DETAIL

N.T.S.



CROSS SECTION AT STATION 3+10

HORIZONTAL SCALE=1:20
VERTICAL SCALE=1:20

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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

BID OPPORTUNITY NO. 375–2011

EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PROFILE	PROPOSED
⊹	HYDRANT	⊹	— — —	LDS/WWS	— — —			
⊗	VALVE	⊗	— · —	WATERMAIN	— · —			
♀	CURB STOP	♀	— ·· —	GAS	— ·· —			
═══	CONCRETE SIDEWALK	═══	— — —	TRAFFIC SIGNALS	———			
○○	O.L.S.	●●		CONCRETE				
○	MANHOLE	●	———	CURB RENEWAL	———			
□	CATCH BASIN	■	231.000	ELEVATIONS	231.000			
△	CURB INLET	▲	———	PROPERTY LINE	— — —			
☼	HYDRO POLE		⌖	SURVEY BAR	⌖			
○→	TRAFFIC SIGNAL POLE		⏃	GEODETIC BENCH MARK				
			▭	RAMP CURB	▬			

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. GBM 52–017
ELEV. 230.716

NO.	REVISIONS	DATE	BY
1	ISSUED FOR CONSTRUCTION		C.T.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY L.W.B. — CHECKED BY C.T.
DRAWN BY R.M.C. — APPROVED BY S.P.
HOR. SCALE: 1 : 250
VERTICAL: N.T.S.
DATE 2011/06/09

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.T. CUNNINGHAM
Member 24711
REGISTERED PROFESSIONAL ENGINEER

ORIGINAL SIGNED BY
R.T.C. JUNE 9/2011

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

ACADEMY ROAD
FROM **STAFFORD STREET** TO **WELLINGTON CRESCENT**
SIDEWALK RENEWAL AND ASSOCIATED WORKS

CITY DRAWING NUMBER SE–11–23
SHEET 2 OF 2

2