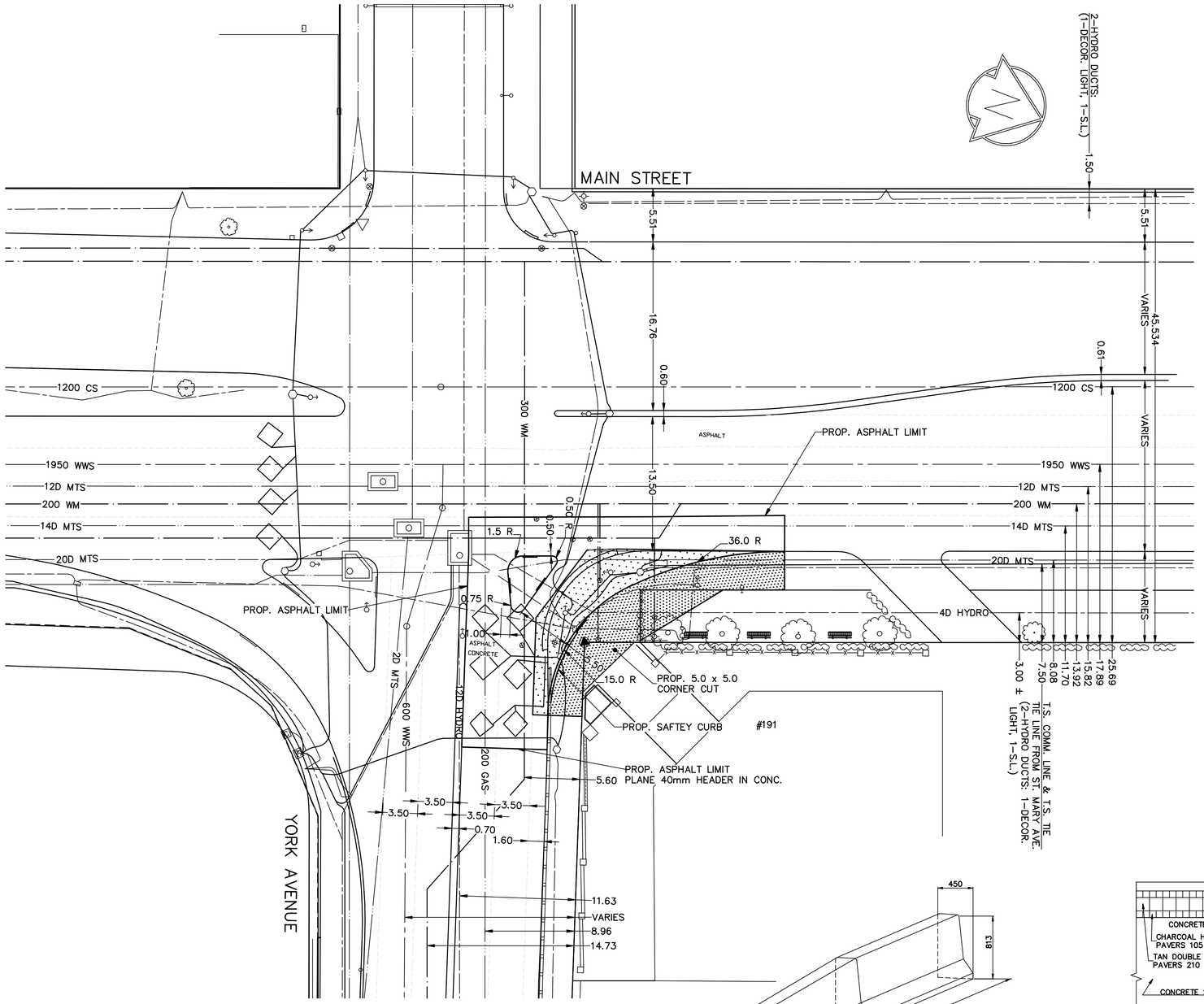
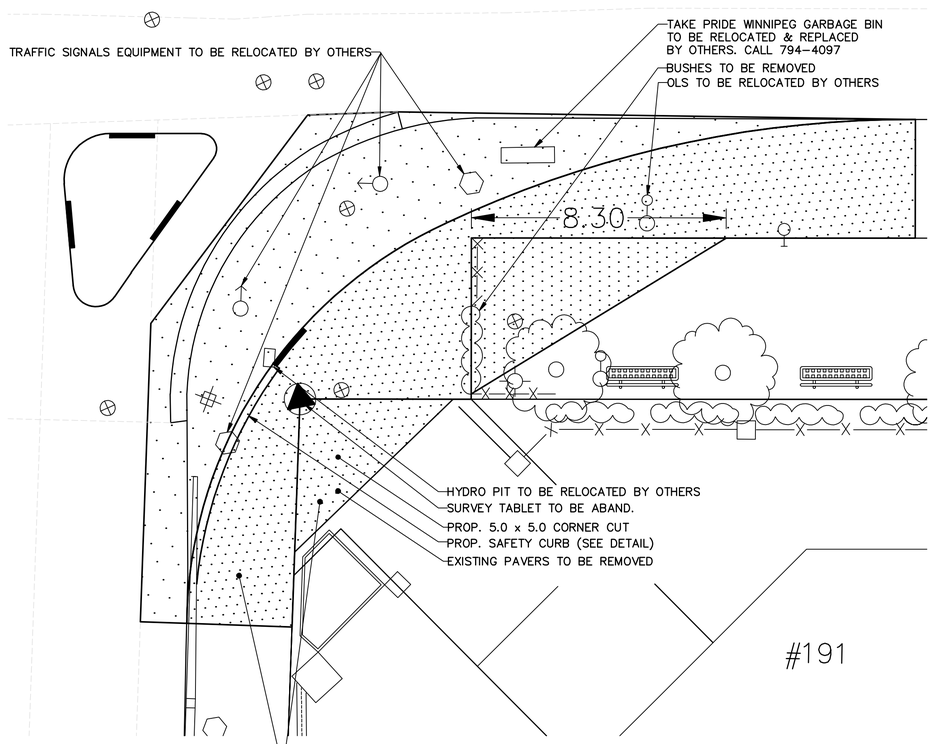
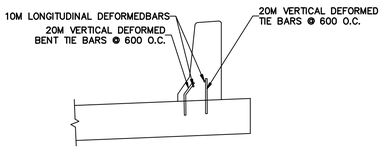
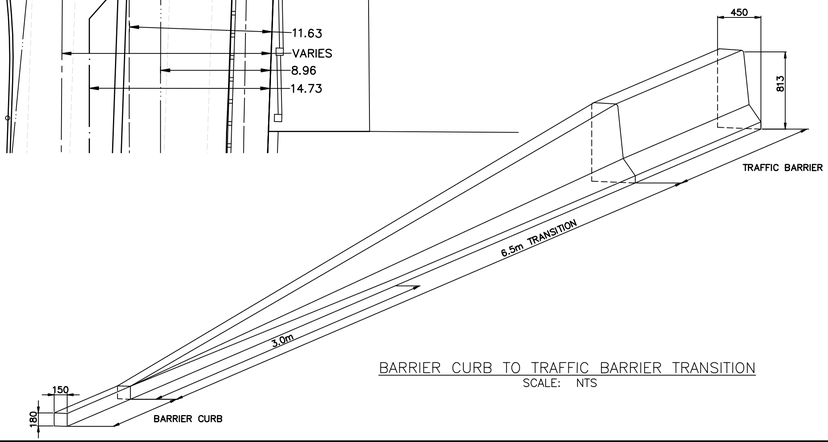


UTILITIES RELOCATION DETAIL
1:100

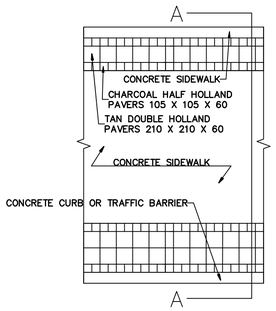




TRAFFIC BARRIER CROSS SECTION
SCALE: NTS

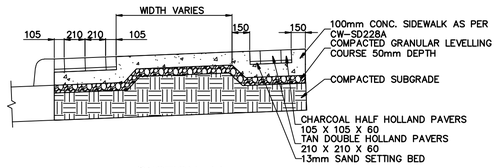


BARRIER CURB TO TRAFFIC BARRIER TRANSITION
SCALE: NTS



TYPICAL PAVING BAND PATTERN
SCALE: NTS

NOTE:
1. Concrete sidewalk 100mm depth as per CW-SD228A.
2. Reveal accomodated full pavers. Contractor determined reveal widths for 3 and 4 row paving bands.
3. Maintained paving bands through curbramps in all locations.



SECTION AA
SCALE: NTS

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 REPRESENTATIVE 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.

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. 643-2008

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 35-029
ELEV. 232.515

NO.	REVISIONS	DATE	BY

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	R.M./L.B.	CHECKED BY	G.C./D.K.
DRAWN BY	R.M.	APPROVED BY	F.C.
HOR. SCALE:	1 : 250		
VERTICAL:			
DATE	2008/07/21		

ENGINEER'S SEAL
PROVINCE OF MANITOBA
F.W. COREY
REGISTERED ENGINEER
ORIGINAL SIGNED BY
F. COREY AUGUST 11/08

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2008 INTERSECTION IMPROVEMENTS AND ASSOCIATED WORKS

YORK AVENUE AT MAIN STREET

CITY DRAWING NUMBER: SE-08-24
SHEET 1 OF 3
1