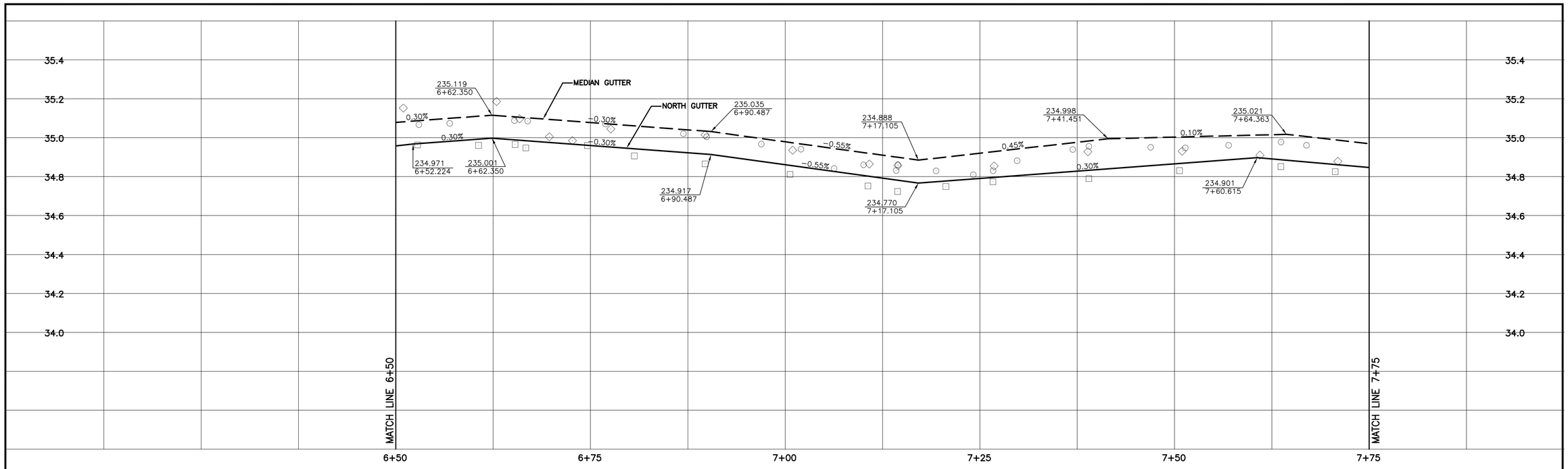
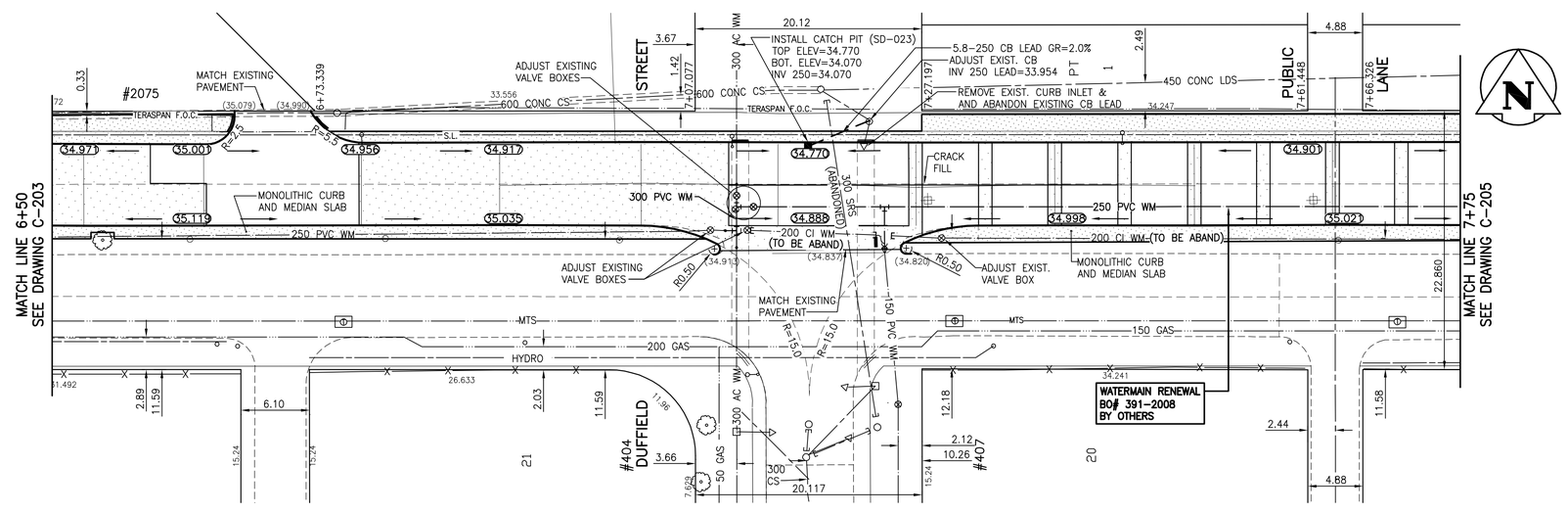




WARNING

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

1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

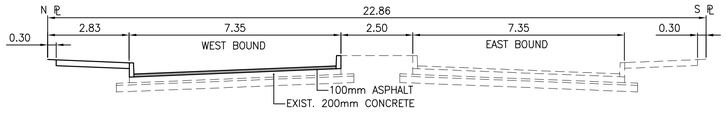
SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTES:
1. **STATIONING ALONG NORTH BACK OF CURB OF NESS AVENUE**
2. **STREETLIGHT BASE ADJUSTMENT (BY OTHERS) (TYPICAL)**
3. **INSTALLATION OF WATERMAIN BY OTHERS.**

BENCH MARK: 83r621 – N.E. cor. Ness Ave. & Woodlawn St., Tblt. on top of 0.05m dia. x 2.4m iron pipe, on N.L. of Ness Ave. & 1.2m W. of E.L. of Woodlawn St.



TYPICAL CROSS SECTION

150 WM	WATERMAIN	150 WM		HYDRO		150 WM	WATERMAIN	150 WM
	HYDRANT			M.T.S.			HYDRANT, VALVE	
	VALVE			CONCRETE		300 LDS	LAND DRAINAGE SEWER	300 LDS
300 LDS	LAND DRAINAGE SEWER	300 LDS		ASPHALT		250 WWS	WASTE WATER SEWER	250 WWS
250 WWS	WASTE WATER SEWER	250 WWS		SIDEWALK			℄ PROFILE	
	MANHOLE			PROPERTY LINE			NORTH OR WEST GUTTER	
	CATCH BASIN			SURVEY BAR			SOUTH OR EAST GUTTER	
	CURB INLET			DITCH			NORTH OR WEST ℙ	
	JUNCTIONS		(31.334)	ELEVATION	(32.231)		SOUTH OR EAST ℙ	
	CULVERT			SIDEWALK RAMP			NORTH OR WEST DITCH	
	GAS						SOUTH OR EAST DITCH	
EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. 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. 38–056
ELEV. 234.748m

NO.	REVISIONS	DATE	BY
3	ISSUED FOR TENDER	08.05.29	K.A.R.
2	REISSUED FOR CLIENT REVIEW	08.01.27	T.G.
1	ISSUED FOR CLIENT REVIEW	07.03.07	J.M.B.

Stantec Consulting Ltd.
905 Waverley Street, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	V.M.M.	CHECKED BY	K.A.R.
DRAWN BY	J.M.B.	APPROVED BY	K.A.R.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	F. COREY
VERTICAL:	1:10	DATE	MAY 29, 2008

ENGINEER'S SEAL

ORIGINAL SEALED BY K.A. ROSIN P. ENG. 08.05.29

CONSULTANT DRAWING NO. C-204

THE CITY OF WINNIPEG
Winnipeg TRANSPORTATION ENGINEERING DIVISION

NESS AVENUE (WESTBOUND)

150m W OF CONWAY ST. TO BELVIDERE ST.
STA. 6+50 TO STA. 7+75
CONCRETE REPAIRS AND ASPHALT RESURFACING

SHEET	5 OF 7
CAD FILE DRAWING NUMBER	04560c-201-675.dwg
CITY DRAWING NUMBER	P-3277-05

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Expiry: April 30, 2009

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2008-05-29 12:49:4 By: wmeister