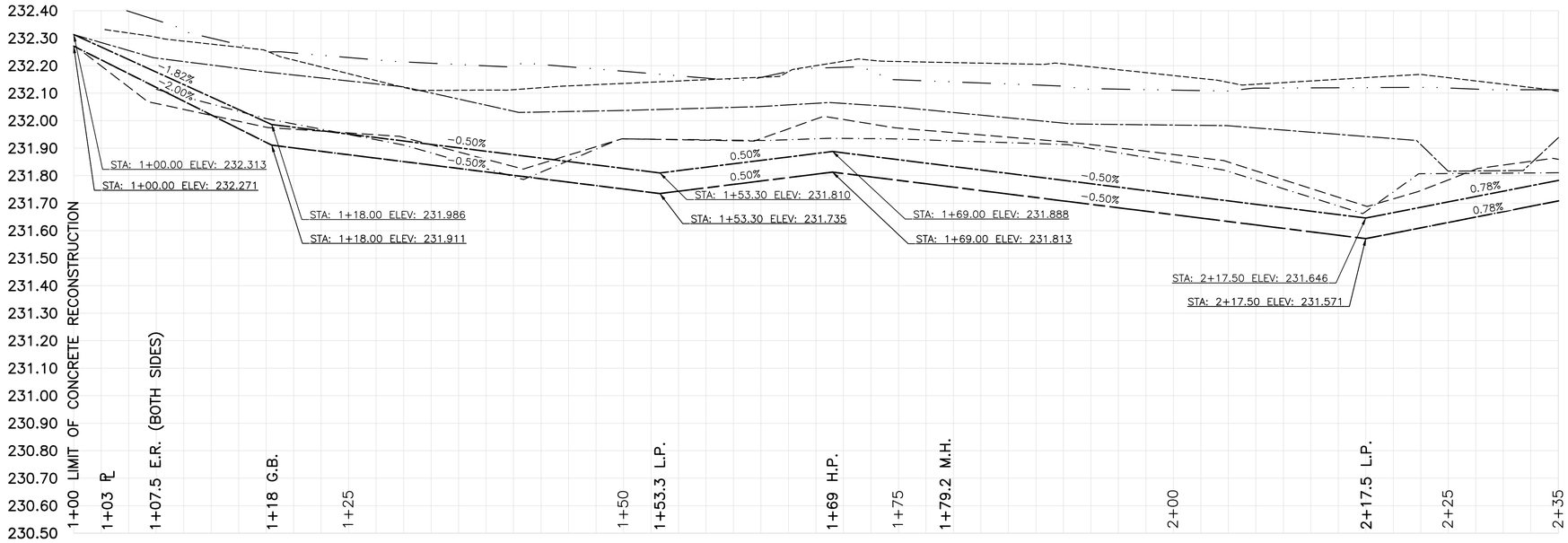

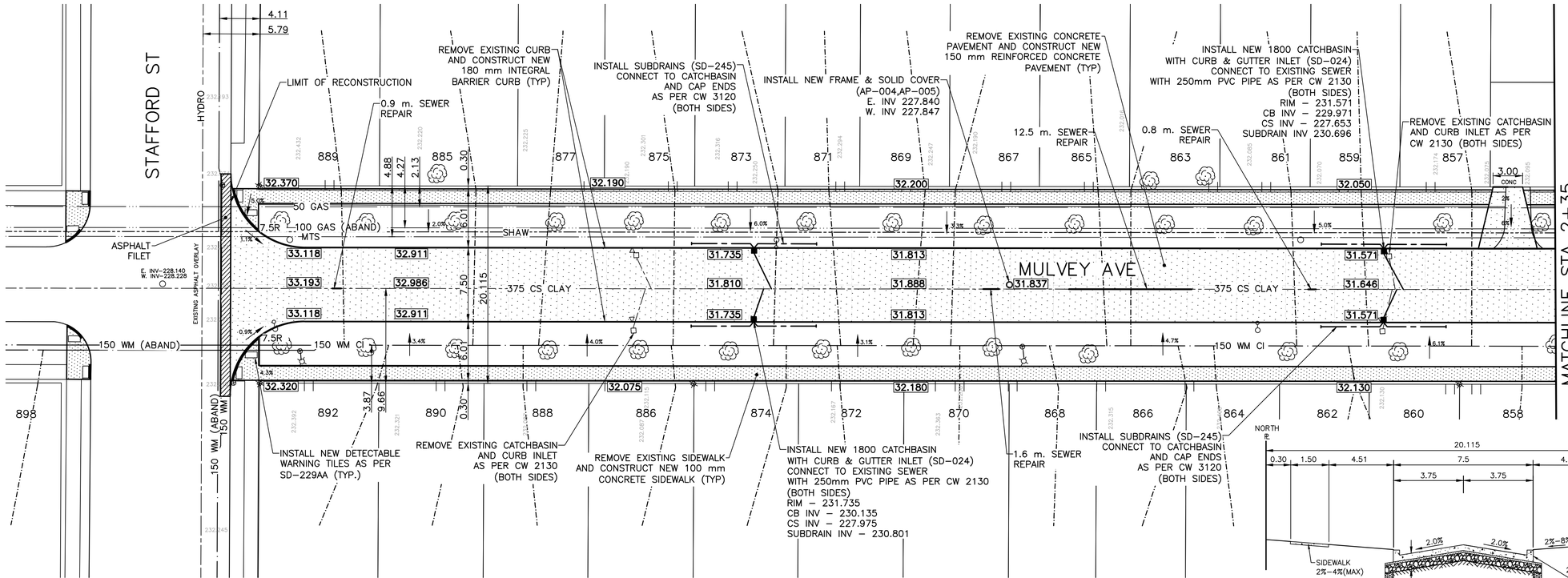

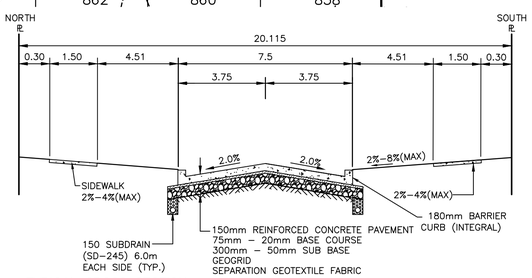

TYPICAL CROSS SECTION
N.T.S

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

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.

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. 3-2015

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
☼	HYDRANT	✦	— — —	LDS/WWS	— — —	— — —	NORTH GUTTER	— — —
⊗	VALVE	⊗	— · —	WATERMAIN	— · —	— · —	CENTER LINE	— · —
♀	CURB STOP	♀	— · —	GAS	— · —	— · —	SOUTH GUTTER	— · —
▒	CONCRETE SIDEWALK	▒	— ·· —	MTS	— ·· —	— ·· —	NORTH PROPERTY LINE	
○○	O.L.S.	●●	.....	CONCRETE	.....	- - - -	SOUTH PROPERTY LINE	
○	MANHOLE	●	———	CURB RENEWAL	———	— · —	WATER SERVICE	— · —
□	CATCH BASIN	■	231.000	ELEVATIONS	231.000			
△	CURB INLET	▲	———	PROPERTY LINE	— — —			
☼	HYDRO POLE		⊕	SURVEY BAR	✦			
❀	TREE		⊕	GEODETIC BENCH MARK			ASPHALT	
			———	RAMP CURB	▬	▯▯▯▯▯	PATIO STONES	▯▯▯▯▯

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. IB @ N.E. MULVEY AND LILAC
ELEV. 231.821

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	03/24/2014	R.C.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	D.K.	CHECKED BY	R.W./D.T.
DRAWN BY	D.K.	APPROVED BY	R.T.C.
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2015/03/24		

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

MULVEY AVE
FROM **STAFFORD ST** TO **LILAC ST**
CONCRETE RECONSTRUCTION AND ASSOCIATED WORKS
FROM **STA. 1+00** TO **STA. 2+35**

CITY DRAWING NUMBER SE-15-6
SHEET 6 OF 14
1