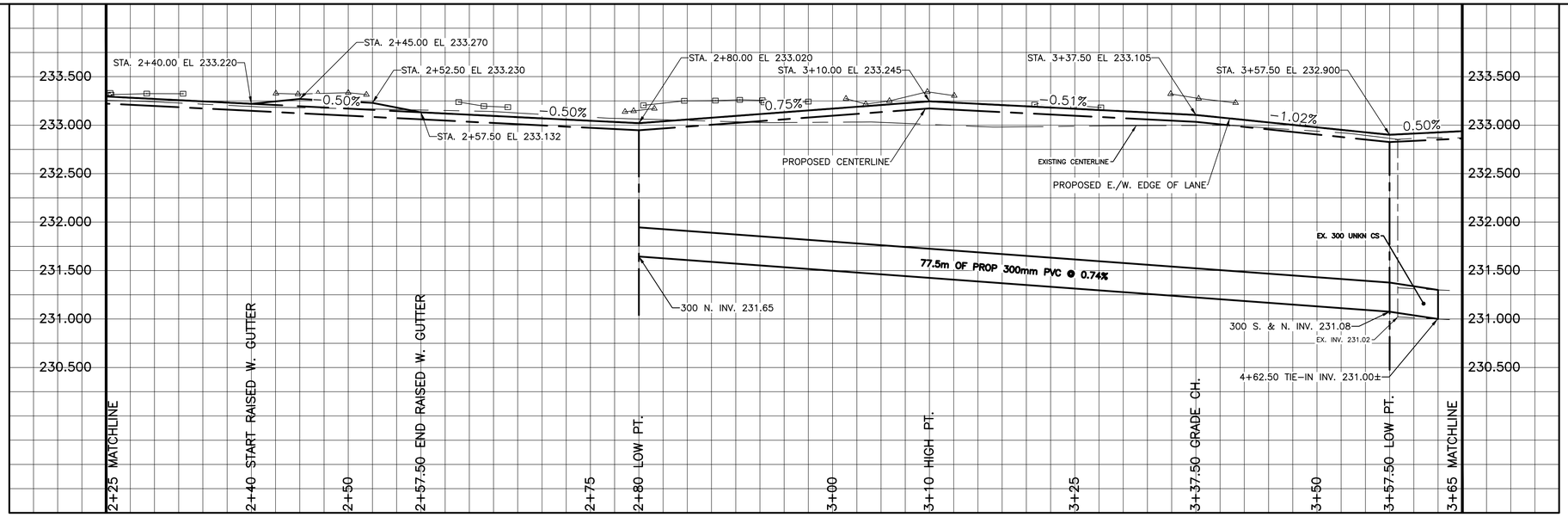
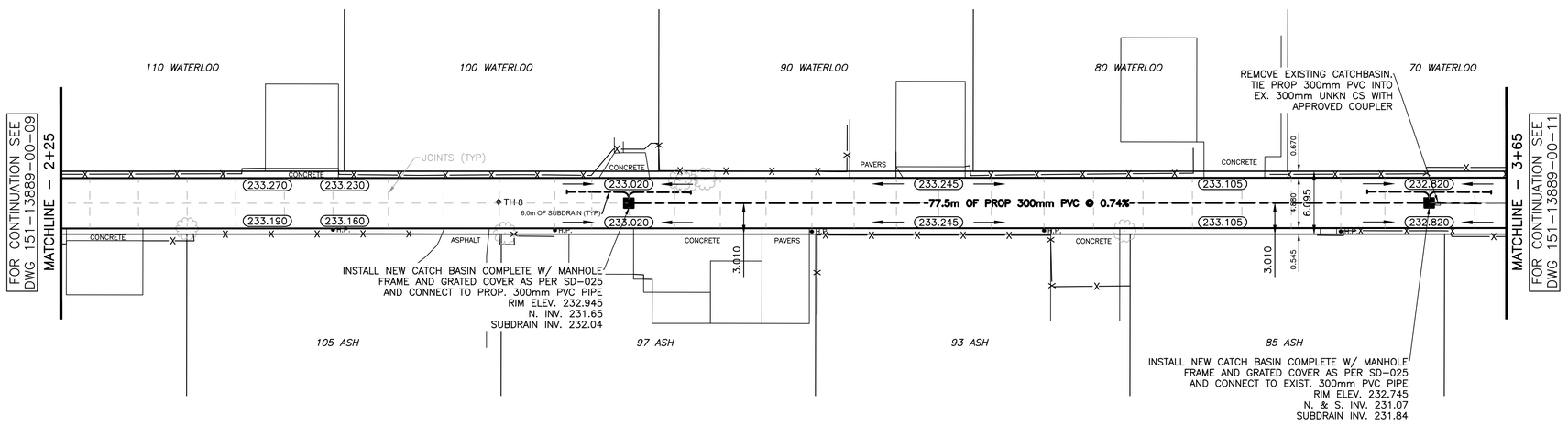


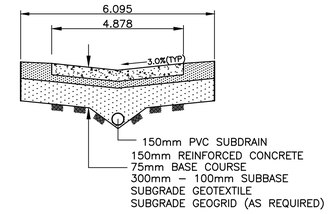
CHAINAGE ALONG ℄ OF PUBLIC RIGHT-OF-WAY

WATERLOO STREET / ASH STREET

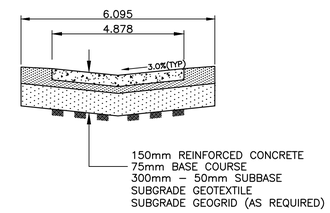
NOTES:

1. ISOLATE EXISTING HYDRO POLES AS DIRECTED BY CONTRACT ADMINISTRATOR
2. RENEW EXISTING APPROACHES AS DIRECTED BY CONTRACT ADMINISTRATON
3. ADDITIONAL EXCAVATION AND INSTALLATION OF SUBGRADE GEOGRID TO BE DETERMINED BY CONTRACT ADMINISTRATOR
4. ADJUSTMENTS TO PROPOSED CROSSFALL, WHERE REQUIRED, ARE TO BE DETERMINED BY CONTRACT ADMINISTRATOR TO SUIT EXISTING DRIVEWAYS, APPROACHES, ETC.
5. MODIFIED BARRIER CURB TO BE USED FOR CURB RENEWAL AT RADII AS DIRECTED BY CONTRACT ADMINISTRATOR
6. EX. MANHOLES, CATCHBASINS, GATE VALVES AND OTHER APPURTENANCES TO BE ADJUSTED AS DIRECTED BY CONTRACT ADMINISTRATOR





TYPICAL ALLEY CROSS SECTION WITH SUBDRAIN
N.T.S.



TYPICAL ALLEY CROSS SECTION
N.T.S.

APEGM
Certificate of Authorization
WSP Canada Inc.
No. 5750 Date Month DD, YYYY

EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PROFILE	PROPOSED
	WATERMAIN			M.T.S.			WATERMAIN	
	HYDRANT			TRAFFIC SIGNAL			VALVE	
	VALVE			CONCRETE/ASPHALT			LAND DRAINAGE SEWER	
	CURB STOP			SIDEWALK			WASTE WATER SEWER	
	WASTE WATER SEWER			CURB RAMP			CENTERLINE	
	LAND DRAINAGE SEWER			PROPERTY LINE			SOUTH & EAST GUTTER	
	C.B. LEAD		32.00	ELEVATIONS	32.000		NORTH & WEST GUTTER	
	MANHOLE			TEST HOLE LOCATION	TH#		S. & E. PAD/GARG.	
	CATCH BASIN						N. & W. PAD/GARG.	
	GAS							
	HYDRO							

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.
ELEV.

NO.	REVISIONS	DATE	BY
2	ISSUED FOR TENDER	04/06/16	A.B.
1	CCW REVIEW AND APPROVAL_1	03/03/16	A.B.

WSP
1600 BUFFALO PLACE
WINNIPEG, MB, R3T 6B8
PHONE: 204-477-6650
FAX: 204-474-2864
WWW.WSPGROUP.COM

DESIGNED BY	A.B.	CHECKED BY	S.M.
DRAWN BY	A.B.	APPROVED BY	I.McK.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION	--
VERT. SCALE:	1:25		
DATE	JANUARY 2016	DATE	--

ENGINEERS SEAL

CONSULTANT DRAWING NO.
151-13889-00 -10

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2016 ALLEY RECONSTRUCTION – CONTRACT 1
WATERLOO STREET/ASH STREET ALLEY
FROM STA. 2+25 TO STA. 3+65
CONCRETE PAVEMENT

CITY DRAWING NO.
SHEET 2 OF 4
316-2016

Arch D, L:\Projects\2015\151-13889-00 2016 Alley Reconstructions (S.M.)\03 DWGS\02 Working Dwgs\04 Civil\Contract 1\Waterloo St_Ash St.dwg, 28/03/2016 1:05:10 PM