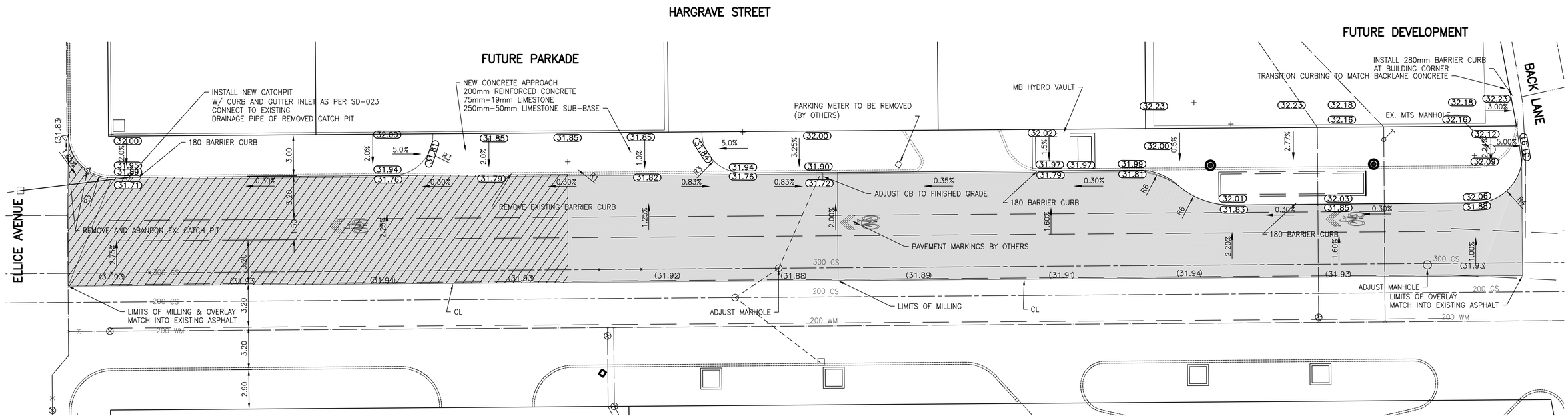

NOTE:
1. ALL HYDRO, MTS, AND OTHER MANHOLE AND WATERVALVES TO BE ADJUSTED TO DESIGN ELEVATIONS
2. REFERENCE THE LANDSCAPE DRAWING FOR SIDEWALK AND LANDSCAPE DETAILS
3. ALL SIGNS, POLES AND PARKING METERS TO BE RELOCATED AS PER LANDSCAPING DRAWINGS
4. 180 BARRIER CURB EXCEPT WHERE DIRECTED

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

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
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		MILLING			℄ 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	

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
1	ISSUED FOR REVIEW	14.06.13	W.K.B.

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

DESIGNED BY	P.D.	CHECKED BY	W.K.B.
DRAWN BY	P.D.	APPROVED BY	W.K.B.
HOR. SCALE:	1:150	RELEASED FOR CONSTRUCTION:	
VERTICAL:			
DATE	2014.06.05	DATE	

ENGINEER'S SEAL

PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION

CONSULTANT DRAWING NO.
C–101

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

HARGRAVE STREET
ELLICE AVENUE SOUTH 100m
TO BACK LANE
GRADING PLAN

SHEET 1 OF 5
CAD FILE DRAWING NUMBER 06400c–101–xxx
CITY DRAWING NUMBER P–XXXX

V:\113\active\113706400\drawing\402_design\sheet_files\06400c-101-xxx.dwg
2014 June 06, 8:44 a.m.

XX–XXX