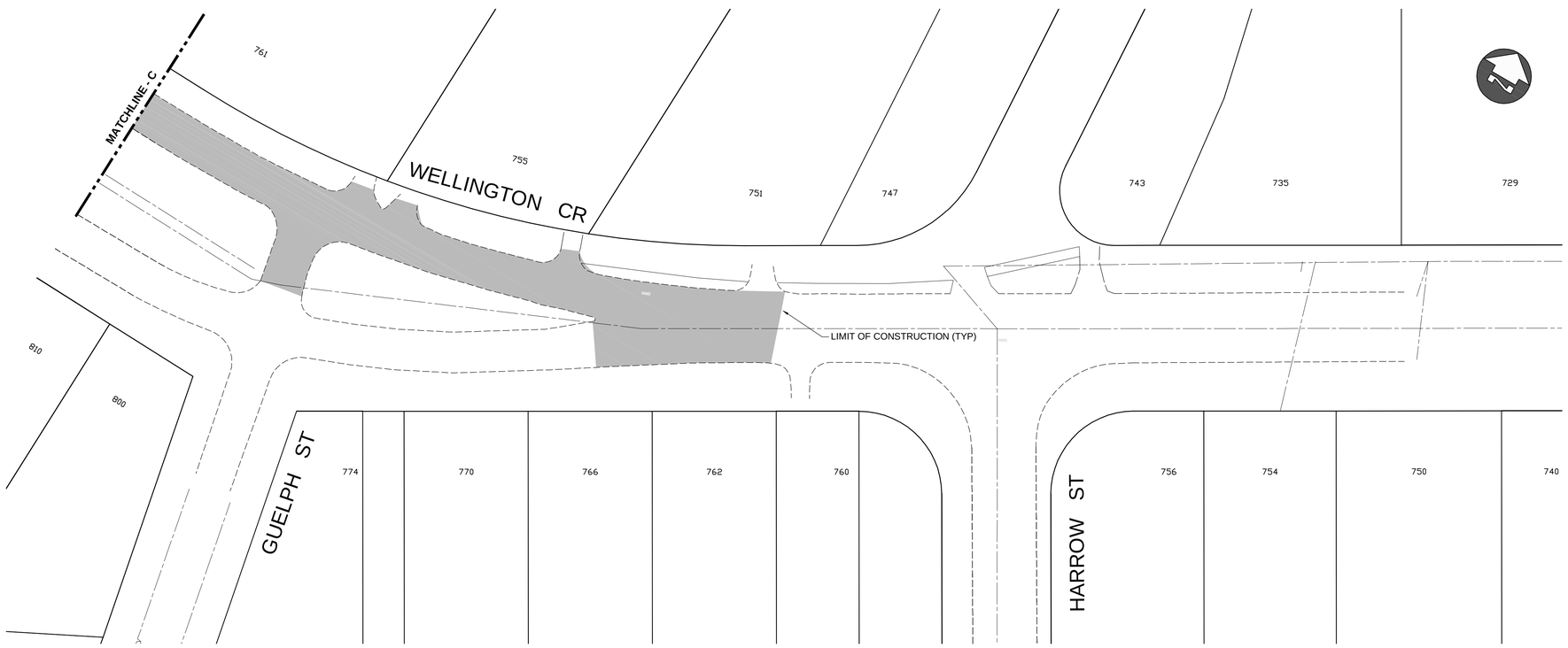

CONSTRUCTION NOTES:

1. ALL DIMENSIONS ARE TO BACK OF CURB.
2. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
3. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
4. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
5. LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
6. CB LEADS TO BE INSTALLED AT MIN. 1.0% SLOPE OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
7. LIMITS OF SIDEWALK RENEWAL TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
8. LIMITS OF BOULEVARD GRADING TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
9. HEADERS IN MEDIAN OPENINGS ARE TO BE CREATED BY SAW CUTTING EXISTING ASPHALT AS DIRECTED BY CONTRACT ADMINISTRATOR AND REMOVED WITH A BACK HOE.
10. HEADERS AT CONSTRUCTION LIMITS TO BE MILLED OR CONCRETE SLAB REPAIRS TO BE FORMED TO CREATE A HEADER AS DIRECTED BY THE CONTRACT ADMINISTRATOR.

NOTES:

WESTBOUND

- APPROXIMATE SLAB AND JOINTS TO BE RENEWED, 1550 m2
- APPROXIMATE CURB TO BE RENEWED, 880 m
- AVERAGE ASPHALT THICKNESS, 70 mm
- L = 819 m W = 7.5 ± m A = 6143 m2
- TOTAL AREA INCLUDING TURN LANES AND MEDIAN OPENINGS = 7689 m2

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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 210/72 FOR DETAILS.
3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.

APEGM
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: 04/22/2014

150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	HYDRO	150 WM	WATERMAIN	150 WM
	HYDRANT		MTS	M.T.S.	MTS		HYDRANT	
	VALVE			CONCRETE			VALVE	
300 LDS	LAND DRAINAGE SEWER	300 LDS		ASPHALT		300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS		PLANING		250 WWS	WASTE WATER SEWER	250 WWS
	MANHOLE			SIDEWALK			℄ PROFILE	
	CATCH BASIN			PAVING STONES			NORTH/WEST GUTTER	
	CURB INLET			PARTIAL DEPTH REPAIR			SOUTH/EAST GUTTER	
	JUNCTIONS			PROPERTY LINE			NORTH/WEST DITCH	
	CULVERT			DRAINAGE ARROW			SOUTH/EAST DITCH	
100 GAS	GAS	100 GAS		CURB RAMP				
EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED

UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE

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	04/22/14	TJP
1	ISSUED FOR REVIEW	04/04/14	TJP

DESIGNED BY AMC
DRAWN BY TJH
CHECKED BY ORIGINAL SIGNED BY TARAN J. PETERS
APPROVED BY ORIGINAL SIGNED BY DAVID B. WIEBE
HOR. SCALE 1:500
VERTICAL
DATE 04/22/2014

DILLON CONSULTING

RELEASED FOR CONSTRUCTION
DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL STAMPED BY T.J. PETERS 04/22/2014 Member 22309
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER
13-8775

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2014 RESIDENTIAL STREET RENEWAL PROGRAM

CITY DRAWING NUMBER

SHEET 13 OF 14

WELLINGTON CRESCENT - OXFORD STREET TO HARROW STREET

CONSULTANT DRAWING NUMBER

G:\CAD\138775_Contract\Plan-Wellington.dwg