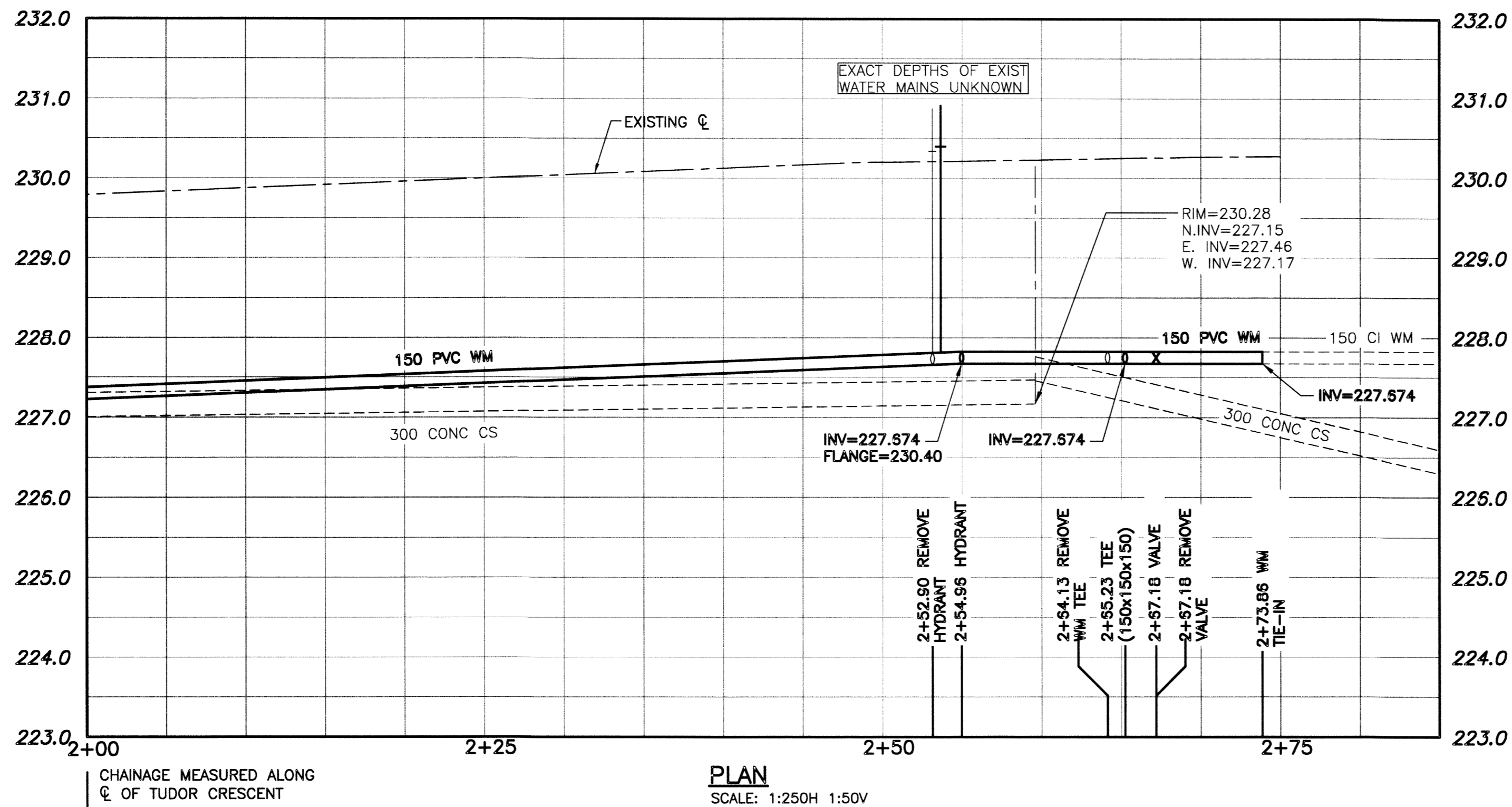


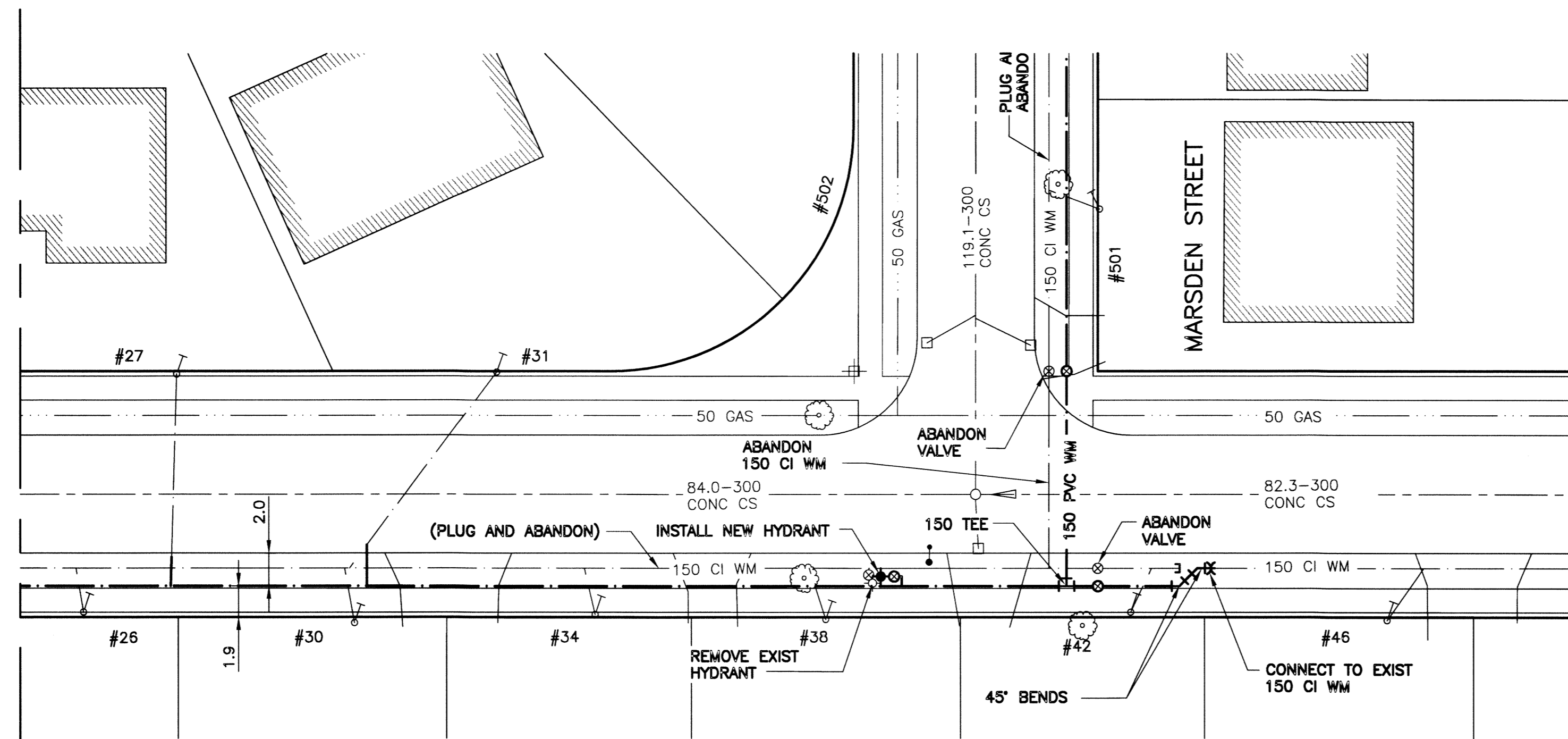
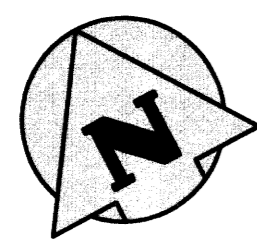
File Name: U:\MS\15-0107-022\15-0107-002_CALL.dwg - Tab: C04 Plotted By: gloewen 16/03/22 [Tue 11:50am]



MATCH LINE
STA 2+00

PLAN
SCALE: 1:250H 1:50V

TUDOR CRESCENT



PLAN
SCALE: 1:250

WATER SERVICE INFORMATION				
ADDRESS	SIZE & MATERIAL	CURB STOP MEASUREMENTS		CORP LOCATION
		SHORT	LONG	
26 TUDOR CRES	20 CU	4.57 WEHL		54.25 W OF HYD
27 TUDOR CRES	20 CU	9.51 WEHL		48.31 W OF HYD
30 TUDOR CRES	20 CU	2.59 WEHL		37.49 W OF HYD
31 TUDOR CRES	20 CU	7.41 WEHL		37.49 W OF HYD
34 TUDOR CRES	20 CU	4.27 WEHL		22.56 W OF HYD
38 TUDOR CRES	20 CU	5.30 EWHL		8.53 W OF HYD
42 TUDOR CRES	20 CU	2.96 WEHL		12.80 E OF HYD
46 TUDOR CRES	20 CU	2.13 WEHL		1.98 E OF CS
501 MARSDEN ST	20 CU	5.30 SNHL		11.28 N OF VALVE
502 MARSDEN ST	20 CU	3.60 SNHL		84.73 S OF HYD

CONSTRUCTION NOTES:

1. INSTALL WATER MAIN BY TRENCHLESS METHODS.
2. ALL MATERIALS TO CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
3. MINIMUM COVER TO TOP OF PROPOSED WATER MAIN IS 2.5m FROM STREET CENTERLINE.
4. INSTALL ALL HYDRANTS WITH FLANGE ELEVATION 50mm TO 150mm ABOVE FINISHED GRADE.
5. REPLACE ALL EXISTING LEAD SERVICES FROM THE PROPOSED WATER MAIN TO PROPERTY LINE.
6. BACKFILL UNDER OR WITHIN 1.0m OF PAVEMENTS, (INCLUDING SIDEWALKS) IS CLASS 3 BACKFILL EXCEPT AS NOTED. BACKFILL IN BOULEVARDS IS CLASS 5 BACKFILL.
7. WATER VALVES ARE CLOCKWISE TO CLOSE (BLACK OPERATING NUT).

WARNING

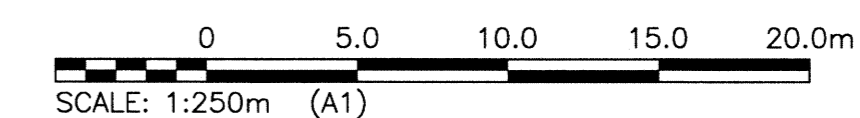
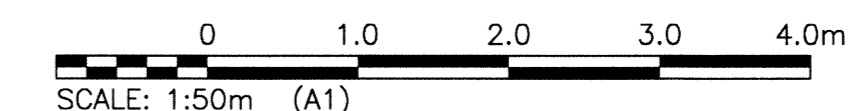
1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
3. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

PROPERTY LIMITS DELINEATION

DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATER MAIN	150 WM	HYDRO	HYDRO	150 WM	WATER MAIN	150 WM	WATER MAIN
Hydrant symbol	HYDRANT	Hydrant symbol	M.T.S.	M.T.S.	Hydrant symbol	HYDRANT, VALVE	Hydrant symbol	HYDRANT, VALVE
Valve symbol	VALVE	Valve symbol	CONCRETE	CONCRETE	Valve symbol	CONCRETE	Valve symbol	CONCRETE
300 LDS	LAND DRAINAGE SEWER	300 LDS	ASPHALT	ASPHALT	300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK	SIDEWALK	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
Manhole symbol	MANHOLE	Manhole symbol	PLANNING	PLANNING	Manhole symbol	C PROFILE	Manhole symbol	C PROFILE
Catch basin symbol	CATCH BASIN	Catch basin symbol	PROPERTY LINE	PROPERTY LINE	Catch basin symbol	NORTH/WEST GUTTER	Catch basin symbol	NORTH/WEST GUTTER
Curb inlet symbol	CURB INLET	Curb inlet symbol	SURVEY BAR	SURVEY BAR	Curb inlet symbol	SOUTH/EAST GUTTER	Curb inlet symbol	SOUTH/EAST GUTTER
Bend symbol	BEND	Bend symbol	GAS	GAS	Bend symbol	N/W, S/E P'S	Bend symbol	N/W, S/E P'S
Reducer symbol	REDUCER	Reducer symbol	CURB STOP	CURB STOP	Reducer symbol	N/W, S/E TOP/CURB	Reducer symbol	N/W, S/E TOP/CURB
Tee symbol	TEE	Tee symbol	TEE	TEE	Tee symbol		Tee symbol	
Existing symbol	LEGEND-PLAN	Proposed symbol	Existing symbol	LEGEND-PLAN	Proposed symbol	Existing symbol	LEGEND-PROFILE	Proposed symbol

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPPLY, 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. KGS BASE ELEV. DWGS BASE ON C.S.R.S. NAD 83 SYSTEM UTM GRID.

KGS GROUP
CONSULTING ENGINEERS

DESIGNED BY MAT CHECKED BY B.M.

DRAWN BY DMW APPROVED BY R.S.O.

HOR. SCALE: 1:250
VERTICAL: 1:50

ISSUED FOR CONSTRUCTION 16/03/23

NO. REVISIONS DATE BY

ENGINEER'S SEAL

PROVINCE OF MANITOBA
R.B. OFFMAN
Member
29971
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
15-0107-022_C04

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

Winnipeg

PROJECT TITLE
2016 WATER MAIN RENEWALS
CONTRACT 3

TUDOR CRESCENT
LONDON STREET TO MARSDEN STREET
STA 2+00 TO MARSDEN STREET

SHEET OF
04 OF 11

COMPUTER FILE NAME
15-0107-022_C04

CITY DRAWING NUMBER
D-14263