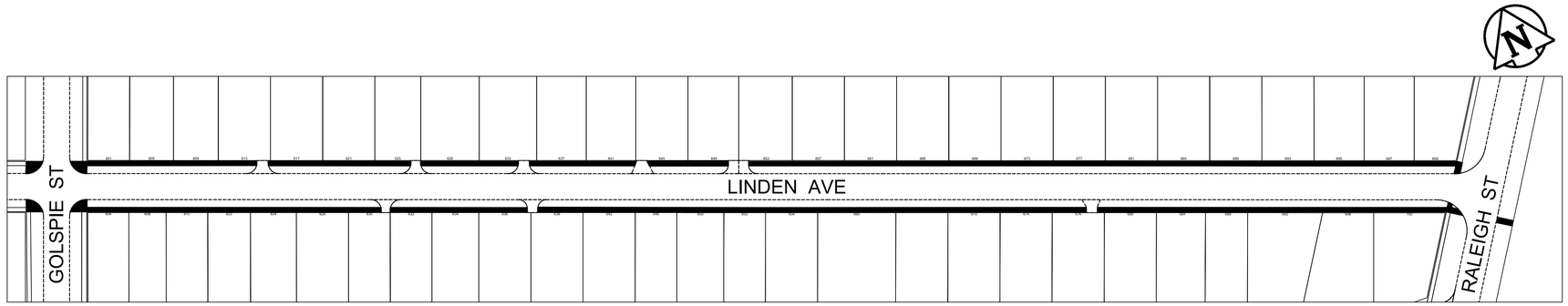
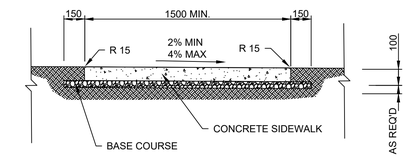
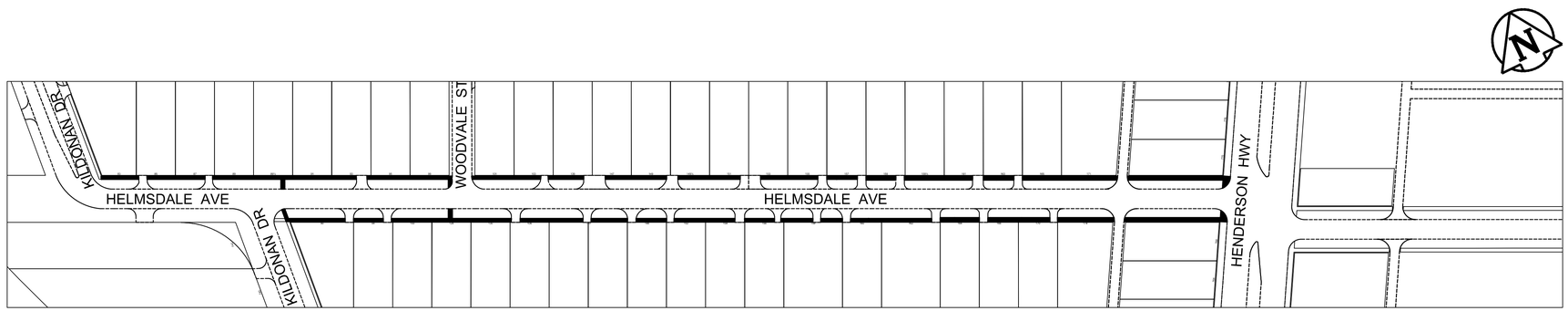


LINDEN AVE FROM GOLSPIE ST TO RALEIGH ST
SCALE = 1:750



TYPICAL CONCRETE SIDEWALK CROSS SECTION
N.T.S.



HELMSDALE AVE FROM KILDONAN DR TO HENDERSON HWY
SCALE = 1:1000

SIDEWALK RENEWAL: [redacted]

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
C. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
D. USE EXTREME CAUTION WHEN WORKING ABOVE UTILITY VAULTS
E. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE CONSTRUCTION LIMITS AS PER CW 1140
F. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
G. GARBAGE/RECYCLING BINS TO BE REMOVED AND REPLACED BY OTHERS
H. ADJUST CURB STOPS AND WATER VALVES TO GRADE
I. SIDEWALK REPAIRS SHOWN ARE ONLY A REPRESENTATIVE SAMPLE OF THE TENDER QUANTITIES. RENEW SIDEWALK AS DIRECTED BY CONTRACT ADMINISTRATOR.
J. DETECTABLE WARNING TILES WILL BE INSTALLED AS DIRECTED BY THE CONTRACT ADMINISTRATOR

ISSUED FOR TENDER
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 11-2025

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	HYDRANT			LDS/WWS			CONCRETE	
	VALVE			WATERMAIN			CONCRETE SIDEWALK	
	CURB STOP			GAS			ASPHALT	
	MANHOLE			TRAFFIC SIGNALS			PAVING BAND	
	CATCH BASIN			HYDRO/STREET LIGHT			BRICK	
	CURB INLET			MTS/SHAW			FENCE	
	HYDRO POLE			CURB RENEWAL			UTILITY MAN HOLE	
	LIGHT STANDARD			PROPERTY LINE				
	TRAFFIC SIGNAL POLE			RAMP CURB				
	SURVEY BAR		231.000	ELEVATIONS	31.000			
	GEODETIC BENCH MARK			TREE				

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.
ELEV.

NO.	REVISIONS	DATE	BY
2.	ISSUED FOR TENDER	25/03/07	V.S.
1.	SUBMIT FOR PLAN APPROVAL	25/02/12	C.W.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	C.W.	CHECKED BY	G.K. , R.W.
DRAWN BY	C.W.	APPROVED BY	J.T.S.
HOR. SCALE:			
VERTICAL:			
DATE	2025/02/21		

PROVINCE OF MANITOBA
J.T. SHUMKA
Member 32541
REGISTERED PROFESSIONAL ENGINEER
2025-03-05

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

LINDEN AVENUE AND HELMSDALE AVENUE

LOCAL SIDEWALK RENEWAL AND ASSOCIATED WORKS

CITY DRAWING NUMBER SE-25-414

SHEET 15 OF 23

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