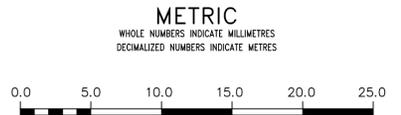
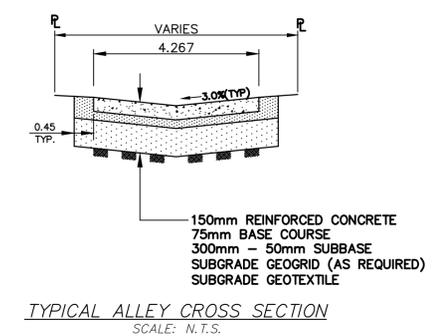
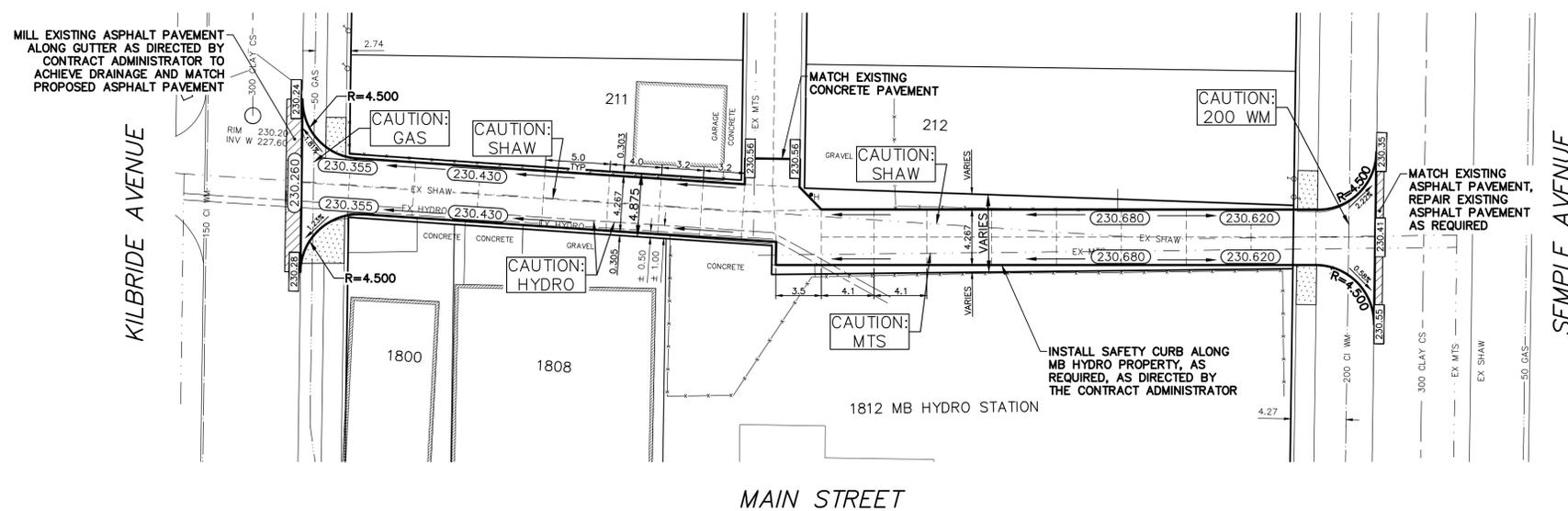


- NOTES:**
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATION.
 2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 3. CONTRACTOR TO AVOID DAMAGE TO EXISTING TREES WITHIN THE LIMITS OF THE ALLEY RIGHT OF WAY AS OUTLINED IN THE BID OPPORTUNITY.
 4. HYDRO POLES AND ANCHORS REQUIRING TEMPORARY SUPPORT TO BE DONE AT THE EXPENSE OF THE CONTRACTOR AS REQUIRED.
 5. WHERE UNSTABLE SUB-GRADES ARE ENCOUNTERED, ADDITIONAL EXCAVATION/SUB-BASE AND INSTALLATION OF GEOGRID TO BE DETERMINED BY THE CONTRACT ADMINISTRATOR AND CONSTRUCTED IN ACCORDANCE W/ CW-3110.
 6. PROPOSED ELEVATIONS GIVEN ARE FOR EDGE OF PAVEMENT.
 7. ISOLATE EXISTING HYDRO POLES AS PER SD-228C.
 8. RENEW CURB AND SIDEWALK AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 9. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL BACK LANE RADI.
 10. ALL EXISTING PRIVATE APPROACHES TO BE RENEWED AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 11. ADJUSTMENTS TO PROPOSED CROSSFALL, WHERE REQUIRED, ARE TO BE DETERMINED BY THE CONTRACT ADMINISTRATOR TO SUIT EXISTING DRIVEWAYS, APPROACHES, ETC.
 12. ALL BOULEVARD RESTORATION TO BE SODDED UNLESS OTHERWISE NOTED.
 13. INSTALLATION OF LIP CURBS AND THEIR LIMITS THROUGH PRIVATE APPROACHES TO BE DETERMINED BY THE CONTRACT ADMINISTRATOR.
 14. REMOVE, ADJUST, AND SUPPLY PRECAST SIDEWALK BLOCKS AS DIRECTED BY THE CONTRACT ADMINISTRATOR.

NOTE: CHAINAGES SHOWN ARE ALONG CL OF RIGHT-OF-WAY

ALLEY PAVEMENT PROFILE
SCALE: 1:250 HOR
1:10 VER



**ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
WSP Canada Group Limited
No. 6657

WATERMAIN	M.T.S.	CONCRETE/ASPHALT	150 WM	WATERMAIN	150 WM
HYDRANT	CONCRETE/ASPHALT	SIDEWALK	300 LDS	VALVE	300 LDS
VALVE	CONCRETE/ASPHALT	CURB RAMP	250 WWS	LAND DRAINAGE SEWER	300 LDS
CURB STOP	CONCRETE/ASPHALT	ELEVATIONS	(232.000)	WASTE WATER SEWER	250 WWS
LAND DRAINAGE SEWER	CONCRETE/ASPHALT	PROPERTY LINE		CENTERLINE	
WASTE WATER SEWER	CONCRETE/ASPHALT	SURVEY BAR		SOUTH & EAST GUTTER	
CB LEAD	CONCRETE/ASPHALT	HYDRO POLE		NORTH & WEST GUTTER	
MANHOLE	CONCRETE/ASPHALT	STREET LIGHT		S & E GARAGE PAD	
CATCH BASIN	CONCRETE/ASPHALT	JOINTS		N & W GARAGE PAD	
GAS	CONCRETE/ASPHALT	ASPHALT REPAIR			
HYDRO	CONCRETE/ASPHALT				
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

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.			
DESIGNED BY	K.G.	CHECKED BY	R.H.
DRAWN BY	D.R./K.G.	APPROVED BY	S.M.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE:	1:25		
CONSULTANT DRAWING NO.	17M-02283-00 -29		
DESIGNED BY		CHECKED BY	
DRAWN BY		APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE:	1:25		
CONSULTANT DRAWING NO.	17M-02283-00 -29		
DESIGNED BY		CHECKED BY	
DRAWN BY		APPROVED BY	
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VERT. SCALE:	1:25		
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NOT FOR CONSTRUCTION

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THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2018 ALLEY RENEWALS
MAIN STREET ALLEY
KILBRIDE AVENUE TO SEMPLE AVENUE

CITY DRAWING NO. SHEET 1 OF 1
BID OPPORTUNITY 28-2018

CONCRETE PAVEMENT