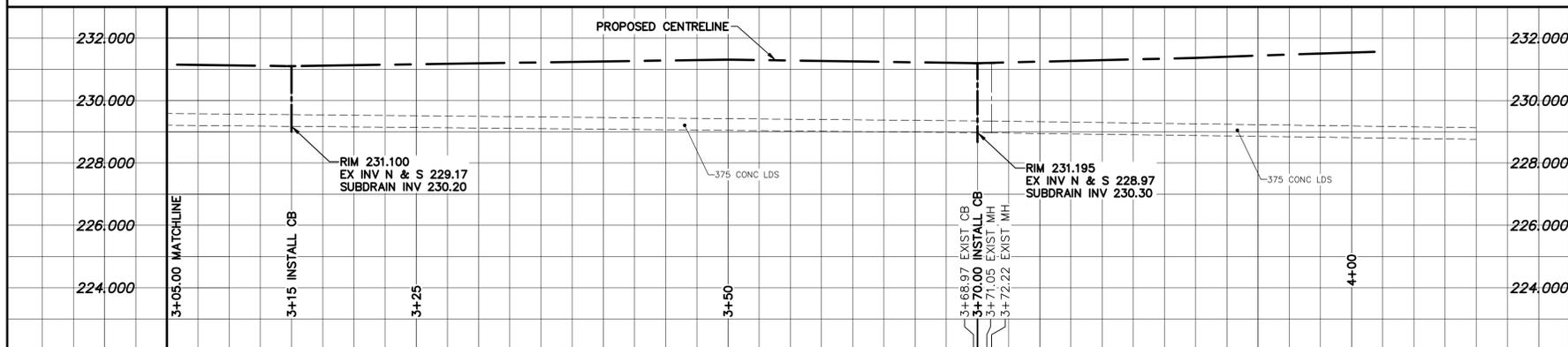


LANE PAVEMENT PROFILE

SCALE 1:250 HOR  
1:10 VER

- 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 CURBS 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.

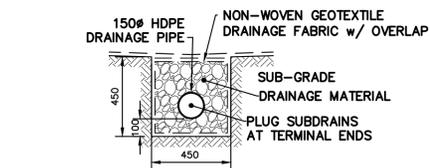
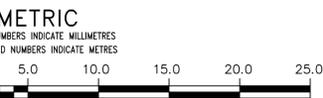
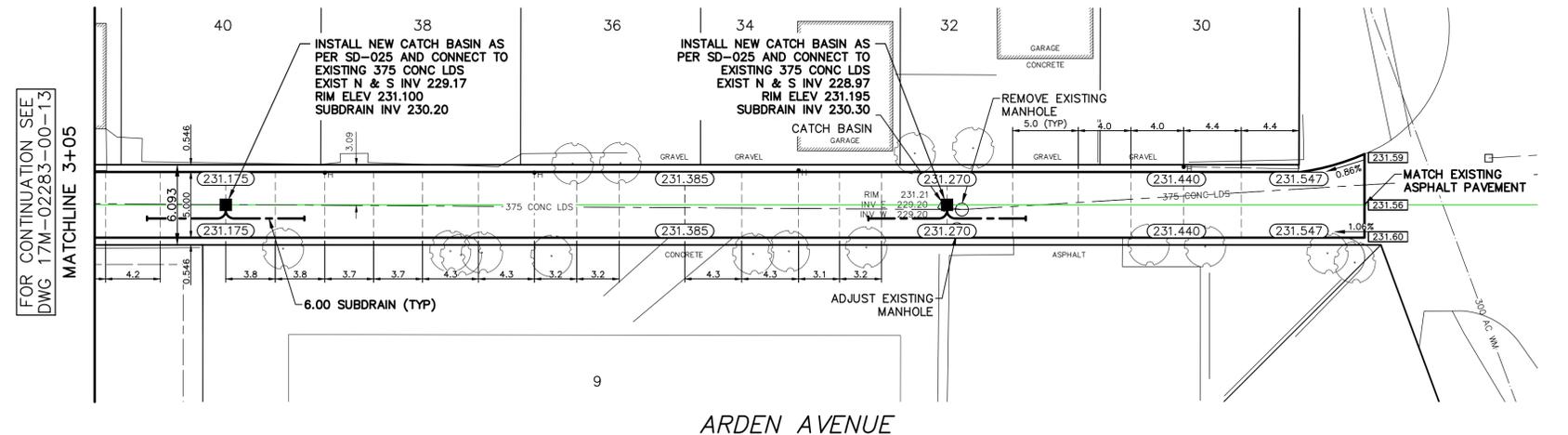


LAND DRAINAGE SEWER PROFILE

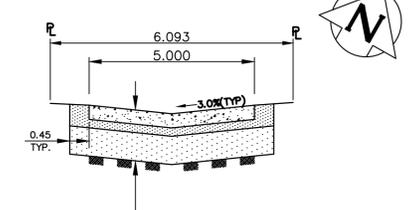
SCALE 1:250 HOR  
1:100 VER

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

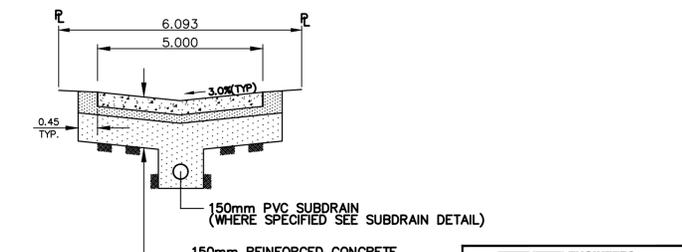
PHASE 2  
PARKVILLE DRIVE



TYPICAL ALLEY SUBDRAIN DETAIL  
SCALE: N.T.S.



TYPICAL ALLEY CROSS SECTION  
SCALE: N.T.S.



TYPICAL ALLEY CROSS SECTION WITH SUBDRAIN  
SCALE: N.T.S.

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

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	CHECKED BY	DRAWN BY	APPROVED BY	HOR. SCALE	VERT. SCALE	REVISIONS	DATE
---	K.G.	R.H.	R.H.	S.M.	1:250	1:25	1	JANUARY 2018
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**wsp**

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Fax: 204-943-4948  
wsp.com

DESIGNED BY: K.G.  
CHECKED BY: R.H.  
DRAWN BY: R.H.  
APPROVED BY: S.M.  
HOR. SCALE: 1:250  
VERT. SCALE: 1:25  
DATE: JANUARY 2018

NOT FOR CONSTRUCTION

CONSULTANT DRAWING NO.  
17M-02283-00-14

**Winnipeg** THE CITY OF WINNIPEG  
PUBLIC WORKS DEPARTMENT

2018 ALLEY RENEWALS  
PARKVILLE DRIVE / ARDEN AVENUE ALLEY  
FROM MATCHLINE AT STA 3+05 TO  
DUNKIRK DRIVE  
CONCRETE PAVEMENT

CITY DRAWING NO.  
SHEET 3 OF 3  
BID OPPORTUNITY  
27-2018

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