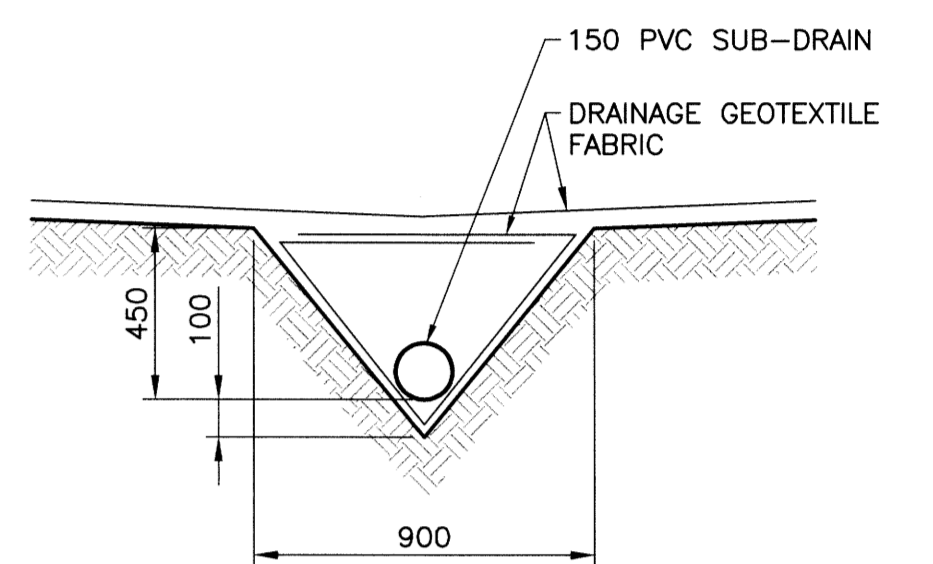
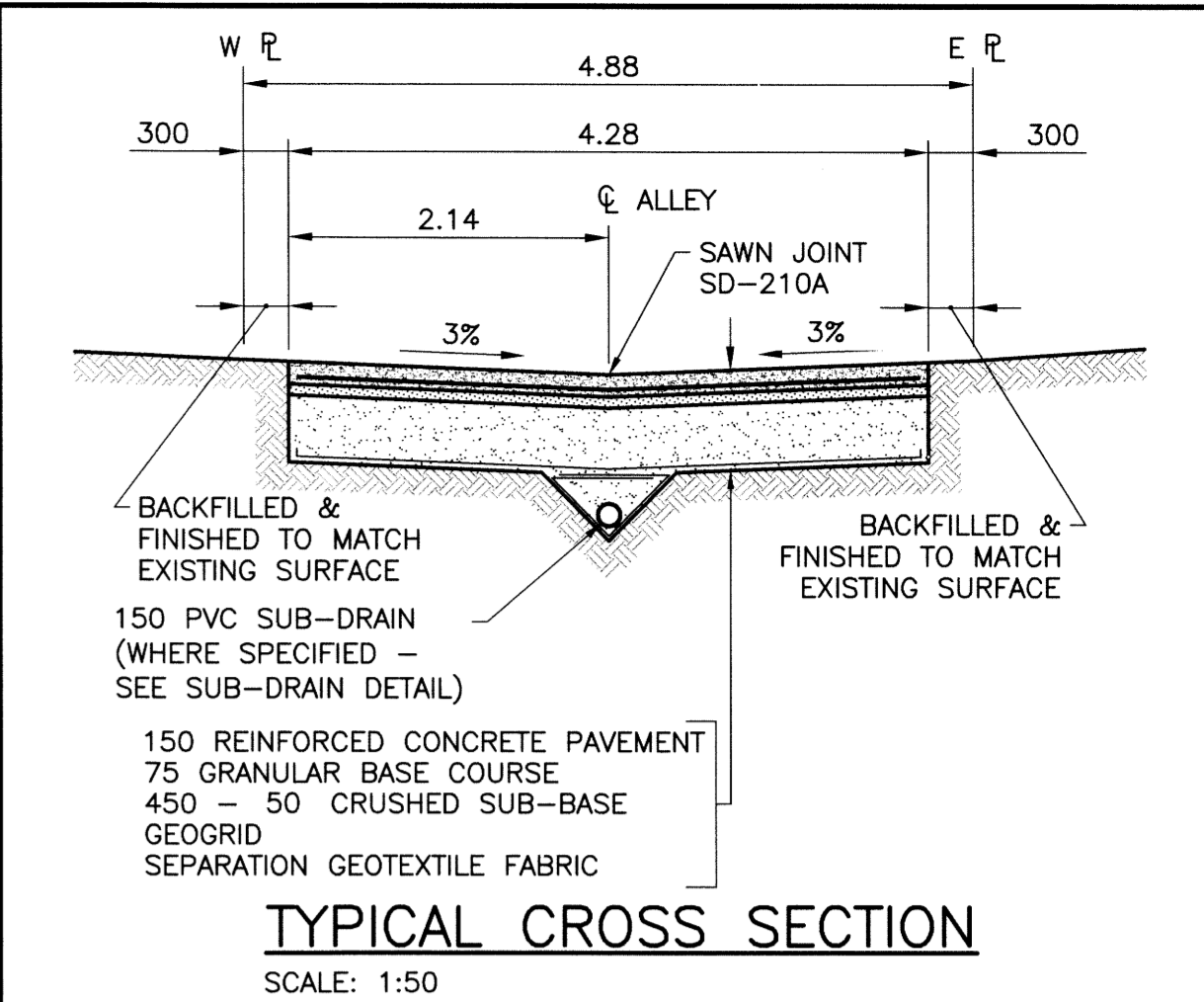
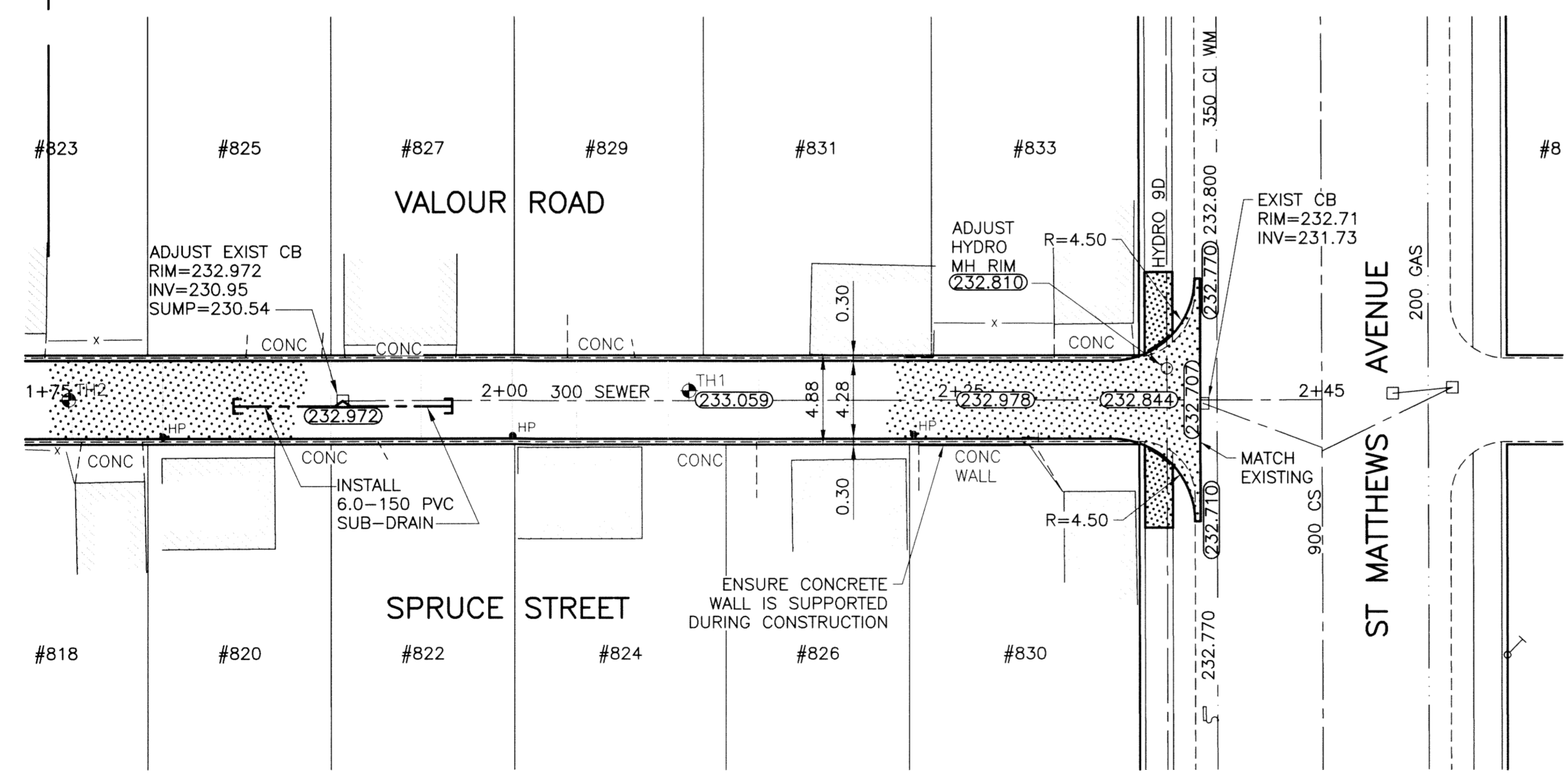
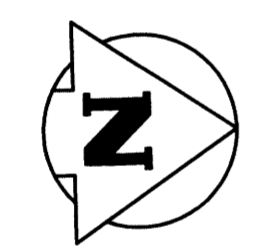


ALLEY PAVEMENT PROFILE
SCALE: 1:250 HOR
1:10 VER

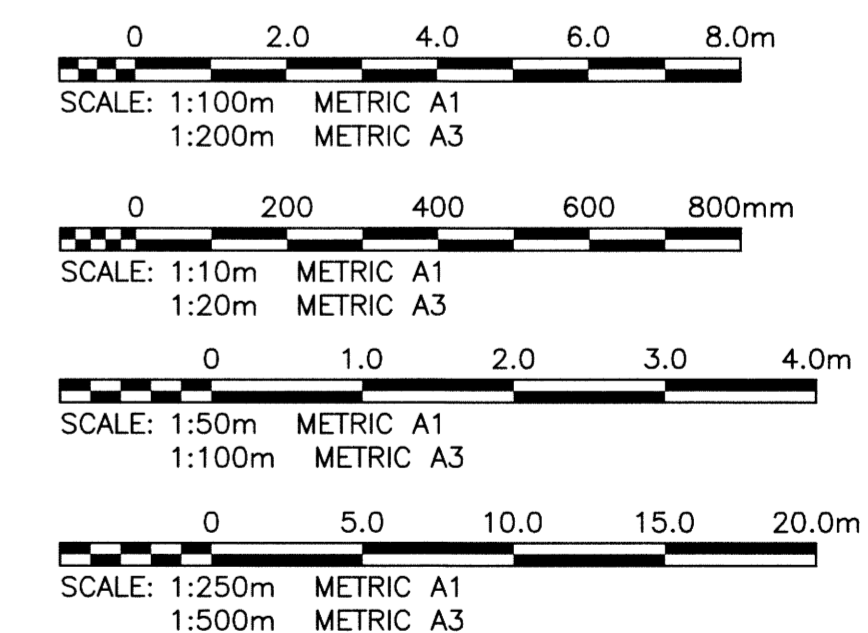


SUB-DRAIN DETAIL
SCALE: 1:20

- NOTES**
1. STATION CHAINAGE IS BASED ON CENTERLINE OF ALLEY RIGHT OF WAY.
 2. ADJUST MH AND CB RIMS TO NEW GRADES.
 3. PLUG SUB-DRAINS AT TERMINAL ENDS.
 4. REGRADE EXISTING PRIVATE SIDEWALKS AS REQUIRED.
 5. INSTALLATION OF LIP CURBS AND THEIR EXTENTS TO BE DETERMINED BY THE CONTRACT ADMINISTRATOR.
 6. LIGHT STANDARDS, HYDRO POLES AND ANCHORS MAY REQUIRE TEMPORARY SUPPORT/REMOVAL OR REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
 7. ISOLATE ALL POLES, BASES AND PILES WITHIN ALLEY RIGHT OF WAY (SD-228C).
 8. AVOID DAMAGE TO EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION.
 9. CITY OF WINNIPEG SURVEY MONUMENTS EXIST ON THIS SITE. CONTRACTOR TO CONTACT THE CITY OF WINNIPEG GEOMATICS BRANCH 5 WORKING DAYS IN ADVANCE OF CONSTRUCTION TO COORDINATE MONUMENT PROTECTION SERVICES (204-918-1360).
 10. ALLEY TO BE CONSTRUCTED IN PHASES AS SHOWN.
 11. ALL EXCAVATIONS WITHIN 1.0m OF ANY NATURAL GAS MAIN MUST BE COMPLETED BY HAND OR HYDRO EXCAVATION.



ALLEY PAVEMENT PLAN
SCALE: 1:250 HOR



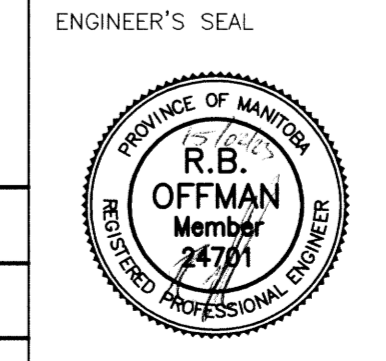
METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

PROPERTY LIMITS DELINEATION

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

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.

APEGM
Certificate of Authorization
KGS Group
No. 245



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE: 2015 ALLEY RENEWAL PROGRAM
CONTRACT 1
VALOUR RD/SPRUCE ST
FELIX AVE TO ST MATTHEWS AVE
STA 1+75 TO ST MATTHEWS AVE

SHEET OF: 05 OF 15
COMPUTER FILE NAME: 14-0107-031_Contract 1
CITY DRAWING NUMBER: C105

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
300 LBS	LAND DRAINAGE SEWER	300 LBS	TEST HOLE					
250 WWS	WASTE WATER SEWER	250 WWS	GUY WIRE					
	GAS		LIGHT STANDARD					
	HYDRO		BACK OF CURB					
	M.T.S.		CONCRETE					
150 WM	WATERMAIN	150 WM	ASPHALT					
	HYDRANT		SIDEWALK					
	VALVE		PROPERTY LINE					
	MANHOLE		SURVEY BAR					
	CATCH BASIN		GEODETIC BENCHMARK					
	CURB INLET		ELEVATION					
	POLES							

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. 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. 37#35 ELEV. 233.133
N.E. Cor. St. Matthews Ave. & Teller St. N., Tolt. in W. Conc. foundation No. 1205 St. Matthews Ave., 0.7m N. & 0.2m below stoop of S.W. Cor. of dwelling.

DESIGNED BY: AKW	CHECKED BY: RBO
DRAWN BY: DMW	APPROVED BY:
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION:
VERTICAL: 1:50	DATE:
ISSUED FOR TENDER: 15/02/23	BY: KSO
NO. REVISIONS:	DATE:

U:\ENR\14-0107-031\14-0107-031_Contract 1.dwg - Tab: 105 Plotted By: gloewen 02/23/2015 [Mon 9:32am] PLOT 1:1 A-1