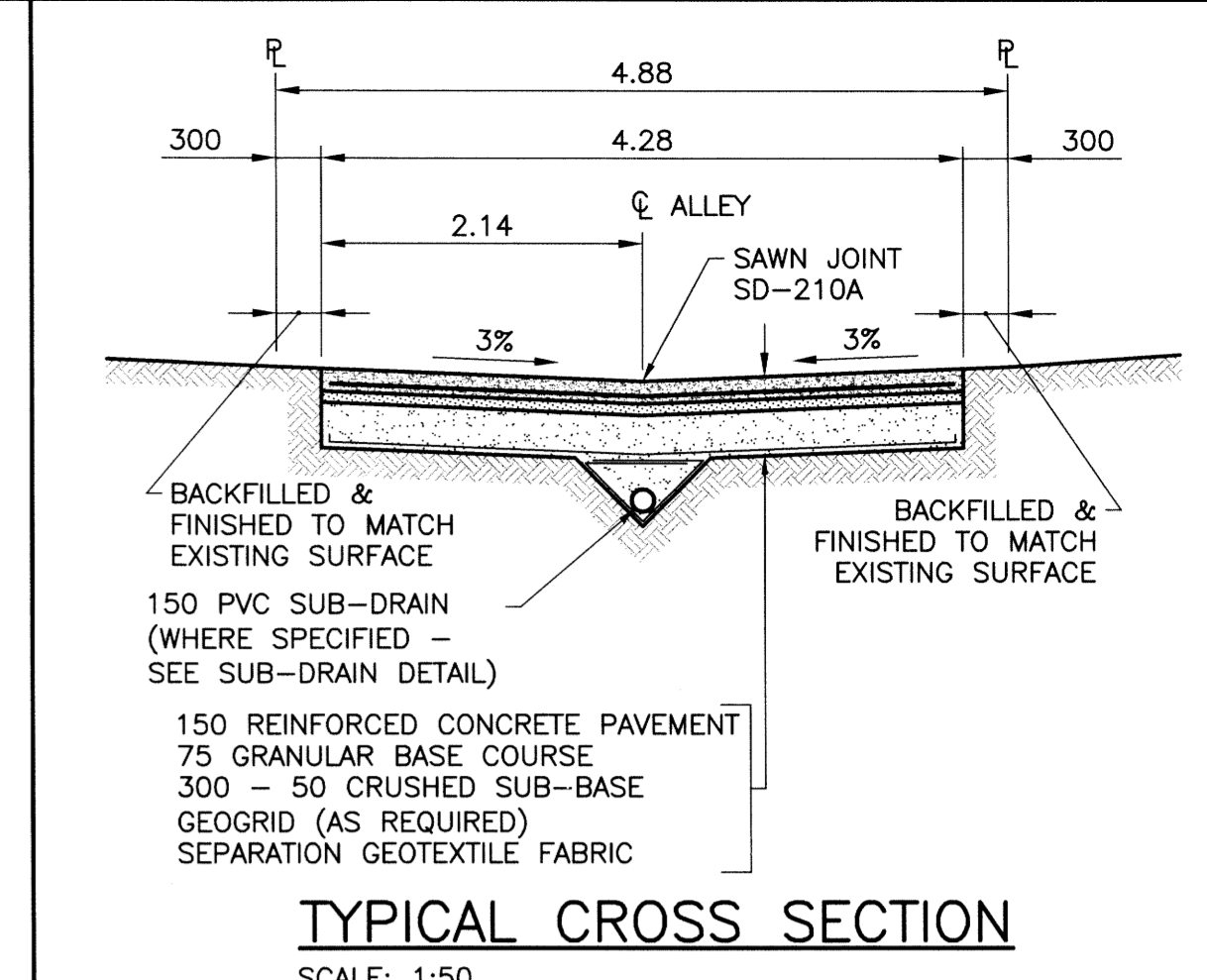
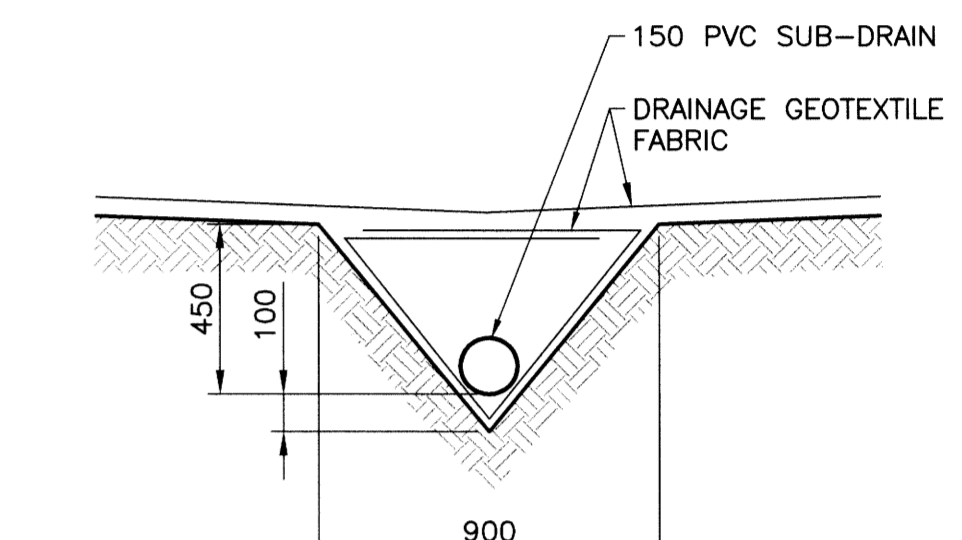


**ALLEY PAVEMENT PROFILE**  
SCALE: 1:250 HOR  
1:10 VER



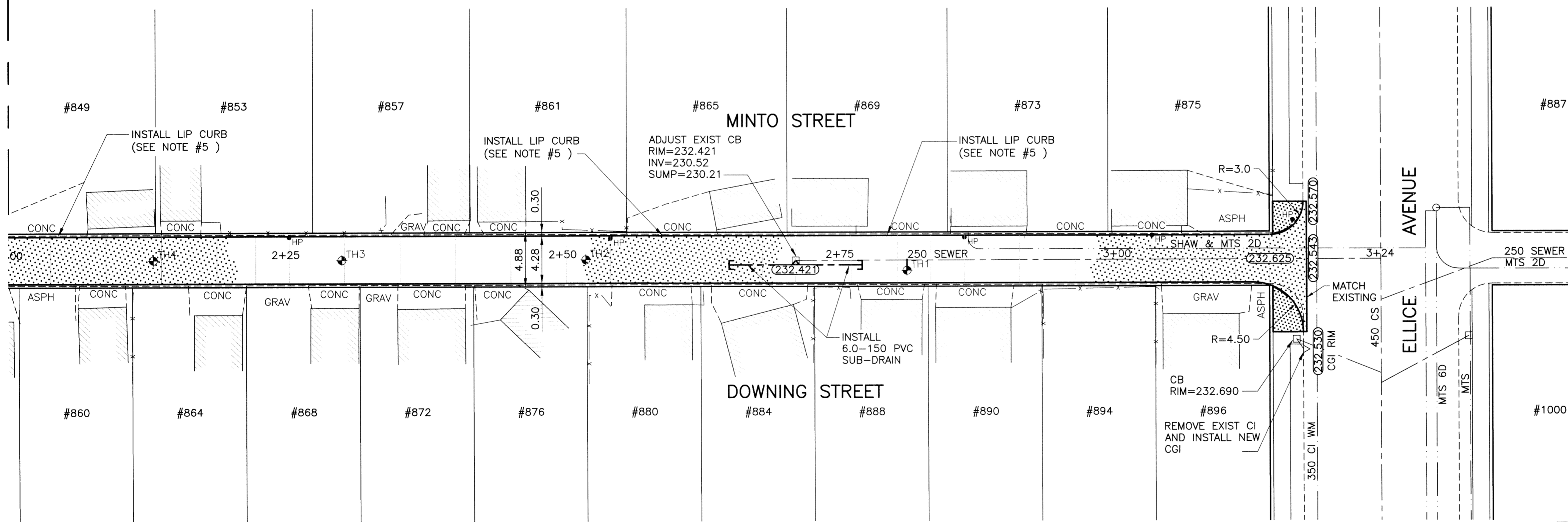
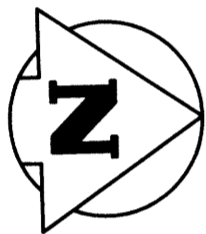
**TYPICAL CROSS SECTION**  
SCALE: 1:50



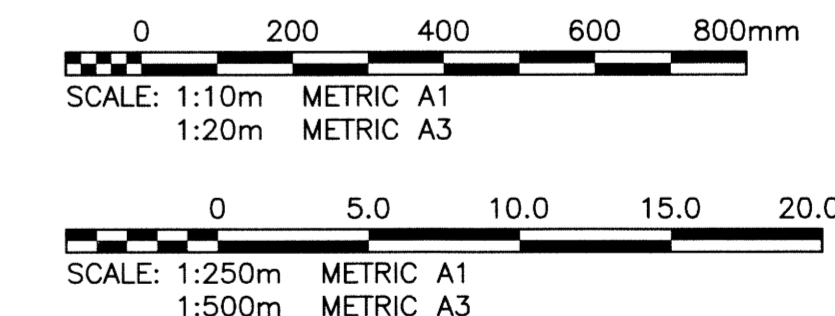
**SUB-DRAIN DETAIL**  
SCALE: 1:20

- 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.

MATCH LINE  
STA 2+00



**ALLEY PAVEMENT PLAN**  
SCALE: 1:250 HOR



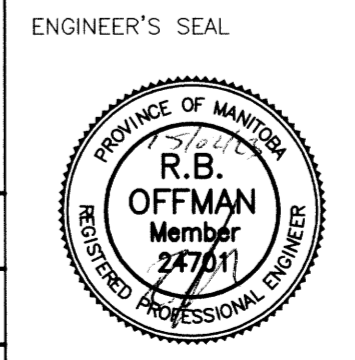
**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**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  
MINTO ST/DOWNING ST  
ARMOURY AVE TO ELLICE AVE  
STA 2+00 TO ELLICE AVE

SHEET OF  
**07** OF **15**

COMPUTER FILE NAME  
**14-0107-031\_Contract 1**

CITY DRAWING NUMBER  
**C107**

**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 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#33 ELEV. 233.716	N.W. Cor. St. Matthews Ave. & Dominion St., Tbl. in S. Lyndall stone foundation of Minto Armoury, 0.7m
DESIGNED BY <b>AKW</b>	CHECKED BY <b>RBO</b>
DRAWN BY <b>DMW</b>	APPROVED BY
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION:
VERTICAL: 1:50	DATE
ISSUED FOR TENDER	DATE
NO. REVISIONS	DATE BY

300 IDS	LAND DRAINAGE SEWER	300 IDS	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						
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE

U:\PMS\14-0107-031\14-0107-031\_Contract 1.dwg - Tab: 107 Plotted By: gloewen 02/23/2015 [Mon 9:33am] PLOT 1:1 A-1