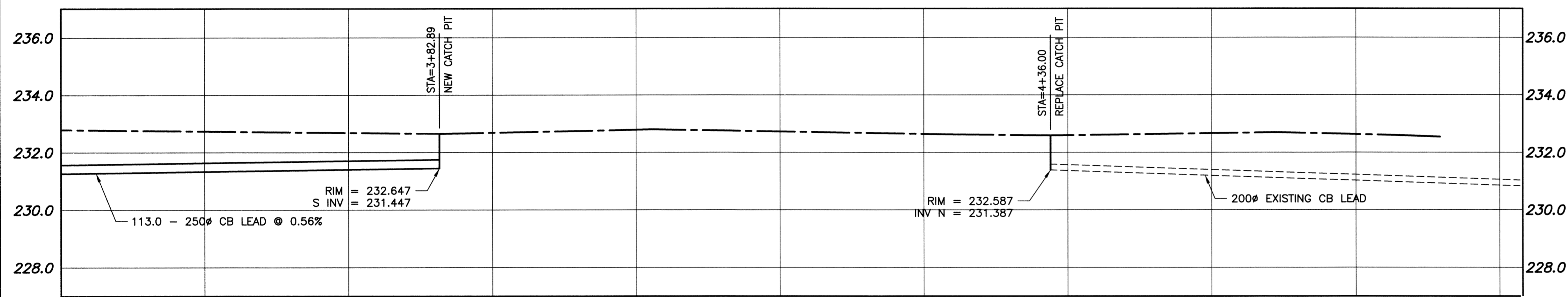
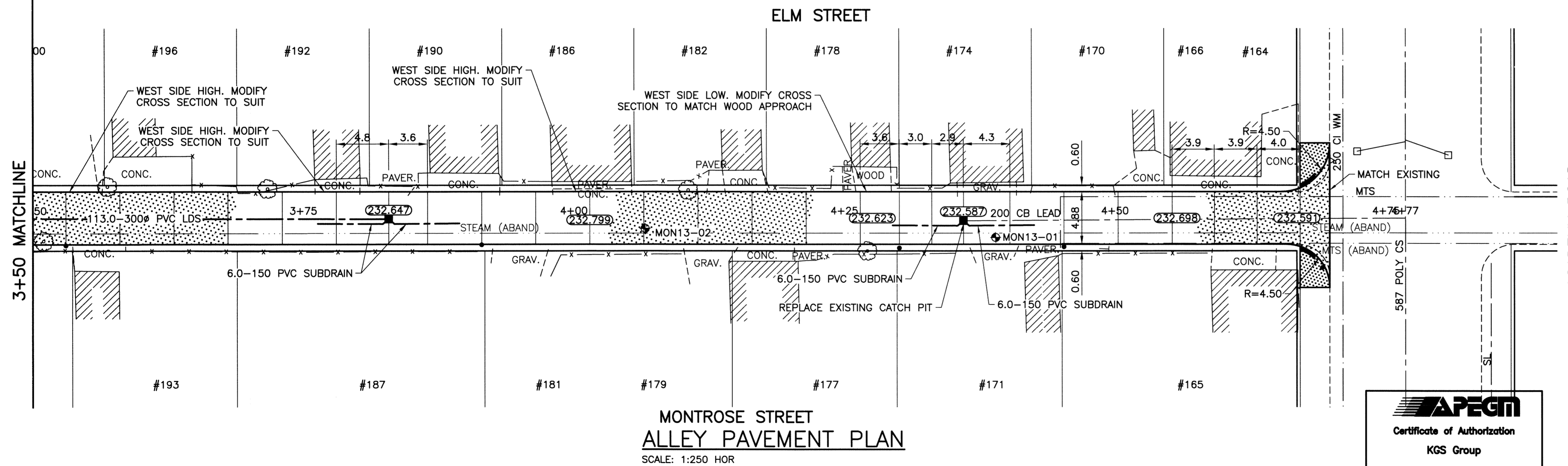


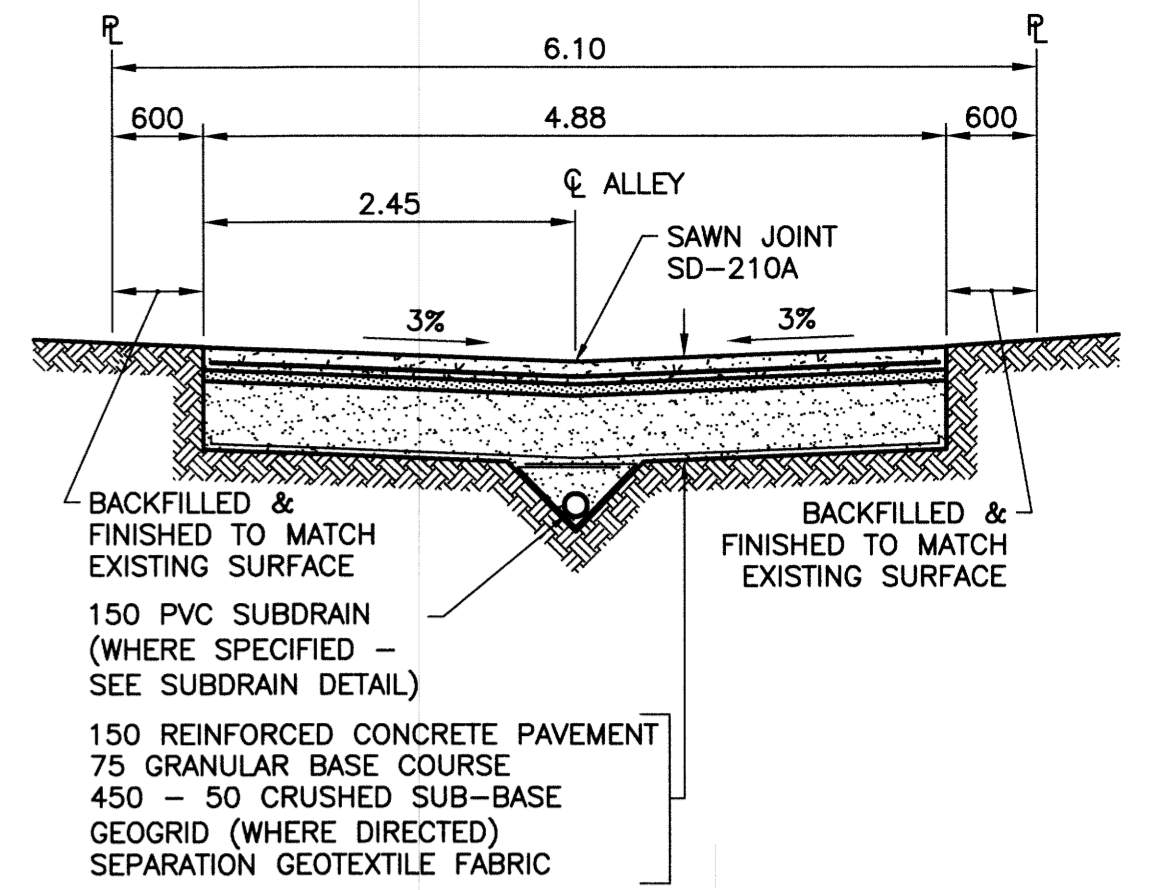
**ALLEY PAVEMENT PROFILE**  
SCALE: 1:250 HOR  
1:10 VER



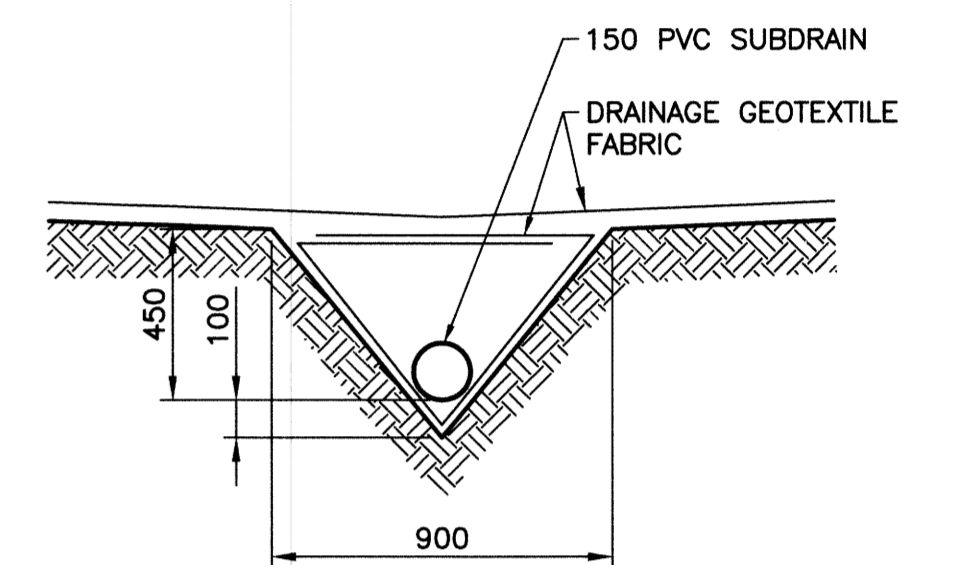
**SEWER PROFILE**  
SCALE: 1:250 HOR  
1:100 VER



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



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

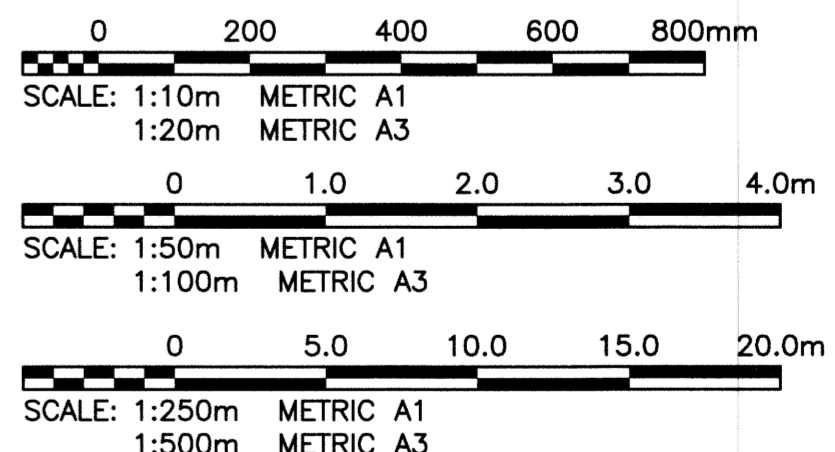


**SUBDRAIN DETAIL**  
SCALE: 1:20

- NOTES:**
1. STATION CHAINAGE IS BASED ON CENTERLINE OF ALLEY RIGHT OF WAY.
  2. ADJUST MH AND CB RIMS TO NEW GRADES.
  3. PLUG SUBDRAINS 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.

**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.

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



**PROPERTY LIMITS DELINEATION**  
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.

P:\Projects\2013\13-0107-011\Doc.Control\ToBeIssued\DWG\13-0107-011\_C03-Rev 1.dwg - Tab: 03 Plotted By: GLoewen 08/27/2013 [True 1:500mm] PLOT 1:1 A-1

300 LDS	LAND DRAINAGE SEWER	300 LDS	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	231.334	TTTT
•	POLES	•	LEGEND-PLAN	PROPOSED	EXISTING
---	LEGEND-PLAN	---	LEGEND-PROFILE	PROPOSED	EXISTING

**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. 51-040	N.W. Cor. Academy Rd. & Elm St., 19mm# x 6.2m I.B. in Valve Box, 2.1m E. of W.L. Elm St. & 0.2m N. of N.L. Academy Rd.		
ELEV. 232.591			
1	ISSUED FOR ADDENDUM 1	13/08/28	GES
0	ISSUED FOR TENDER	13/08/22	GES
NO.	REVISIONS	DATE	BY

DESIGNED BY	GES	CHECKED BY	CR
DRAWN BY	GEL	APPROVED BY	RJH
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:50	DATE	13/08/20

**ENGINEER'S SEAL**  
M.C. ROWBOTHAM  
REGISTERED PROFESSIONAL ENGINEER  
August 27, 2013  
CONSULTANT DRAWING NO. 13-0107-011\_C03

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE: 2013 ALLEY RENEWAL PROGRAM  
CONTRACT 2  
ELM ST/MONTROSE ST  
KINGSWAY TO ACADEMY RD  
STA 3+50 TO ACADEMY RD

SHEET OF 03 OF 15  
COMPUTER FILE NAME: 13-0107-011\_CALL  
CITY DRAWING NUMBER: 0003

**APEGN**  
Certificate of Authorization  
KGS Group  
No. 245