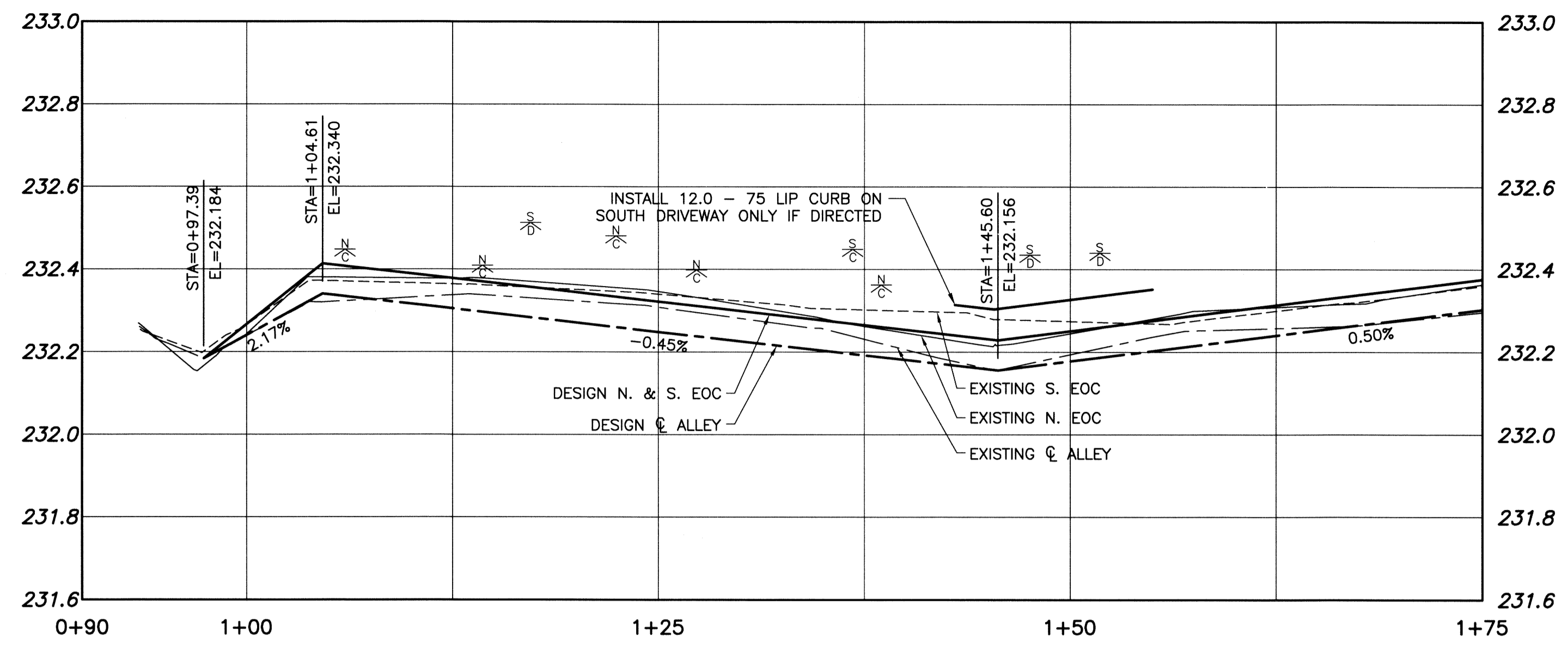
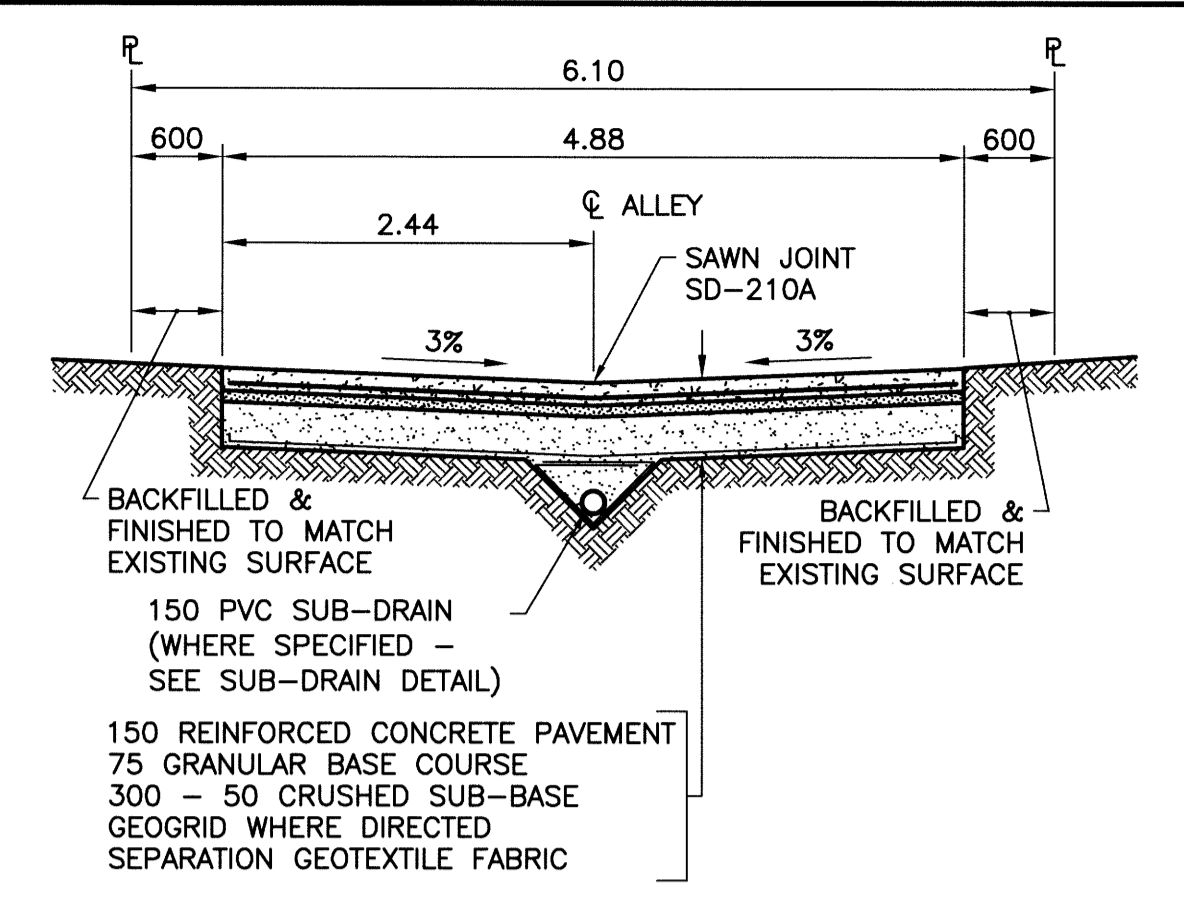


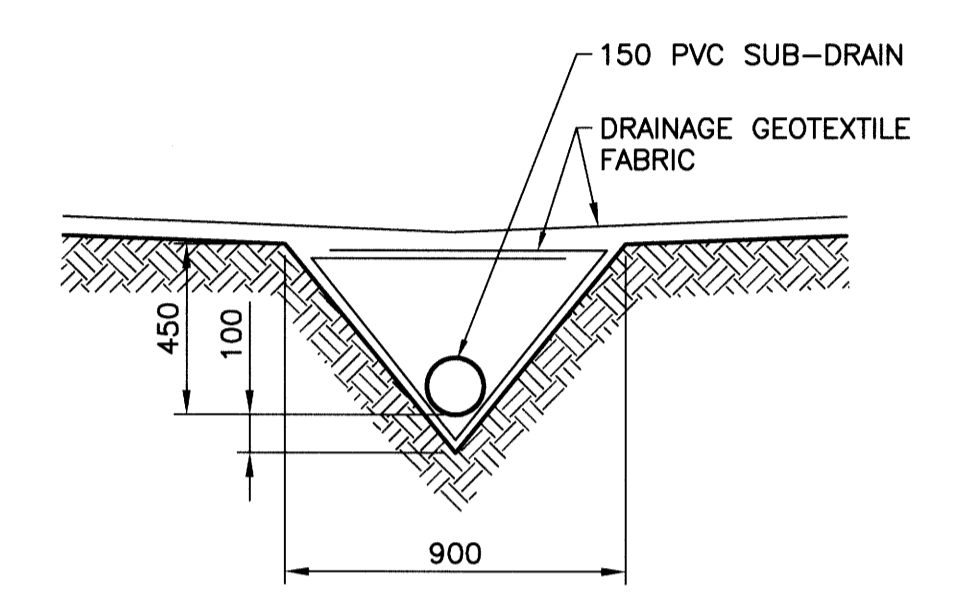
P:\Projects\2013\13-0107-031\DocControl\031\13-0107-031-C11-Rev 0.dwg - Tab: C11 Plotted By: Gloewen 05/22/2014 [Thu 10:07am] PLOT 1:1 A=1



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

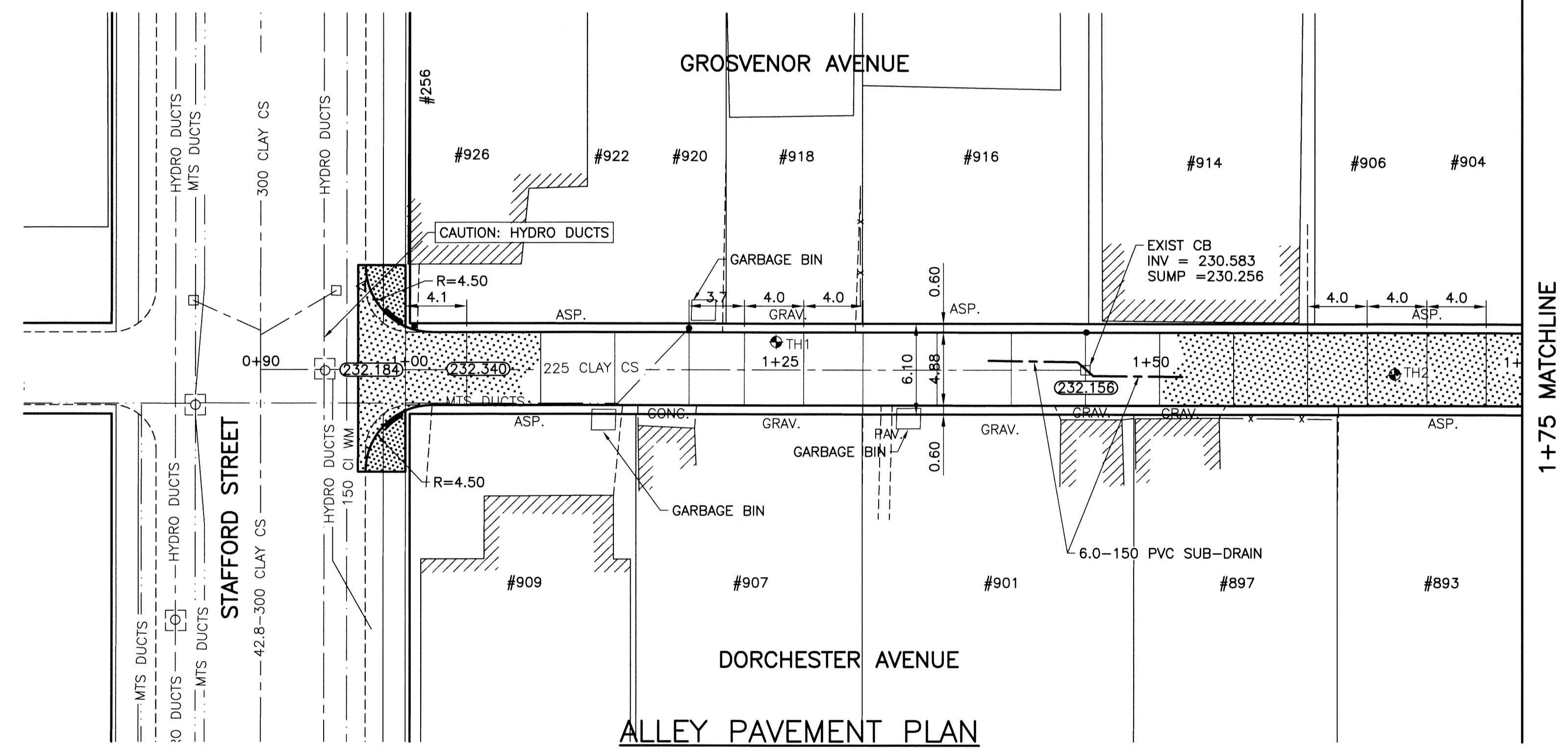
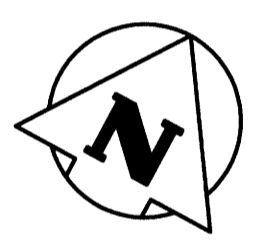


TYPICAL CROSS SECTION
SCALE: 1:50



SUB-DRAIN DETAIL
SCALE: 1:20

← PHASE 1

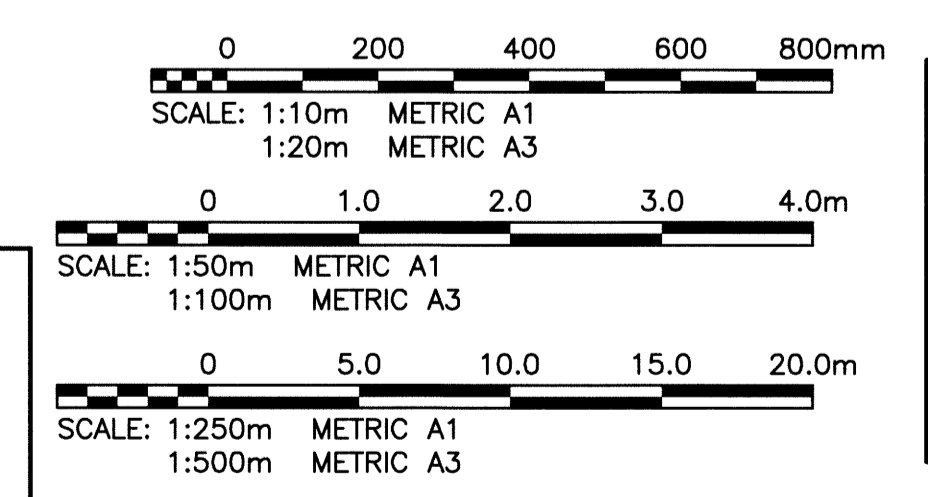


ALLEY PAVEMENT PLAN
SCALE: 1:250 HOR

- 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.

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.

APEGM
 Certificate of Authorization
KGS Group
 No. 245

300 LBS	LAND DRAINAGE SEWER	300 LBS					
250 WWS	WASTE WATER SEWER	250 WWS	+	TEST HOLE			
	GAS		—	GUY WIRE			
	HYDRO		—	LIGHT STANDARD			
	M.T.S.		—	BACK OF CURB			
150 WM	WATERMAIN	150 WM	—	CONCRETE			
+	HYDRANT	+	—	ASPHALT			
+	VALVE	+	—	SIDEWALK			
○	MANHOLE	○	—	PROPERTY LINE			
□	CATCH BASIN	□	—	SURVEY BAR			
▽	CURB INLET	▽	—	GEODETIC BENCHMARK			
•	POLES	•	—	ELEVATION	231.334	32.231	TTTTT
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING	LEGEND-PROFILE

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. 52-038
 ELEV. 232.593
 N.W. Cor. Grosvenor Ave. & Stafford St., Brass plug in 8.2m Conc. pile, 0.5m W. of W.L. Stafford St. & 2.1m S. of N.L. Grosvenor Ave.

DESIGNED BY	GES	CHECKED BY	CR
DRAWN BY	GEL	APPROVED BY	PPA
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:50	DATE	14/03/14
NO. REVISIONS		DATE	

ENGINEER'S SEAL

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE
2013 ALLEY RENEWAL PROGRAM
 CONTRACT 1
 GROSVENOR AVE/DORCHESTER AVE
 STAFFORD ST TO WENTWORTH ST
 STAFFORD ST TO STA 1+75

SHEET OF
11 OF **14**

COMPUTER FILE NAME
13-0107-031_CALL

CITY DRAWING NUMBER
0011

CONSULTANT DRAWING NO.
13-0107-007_C11