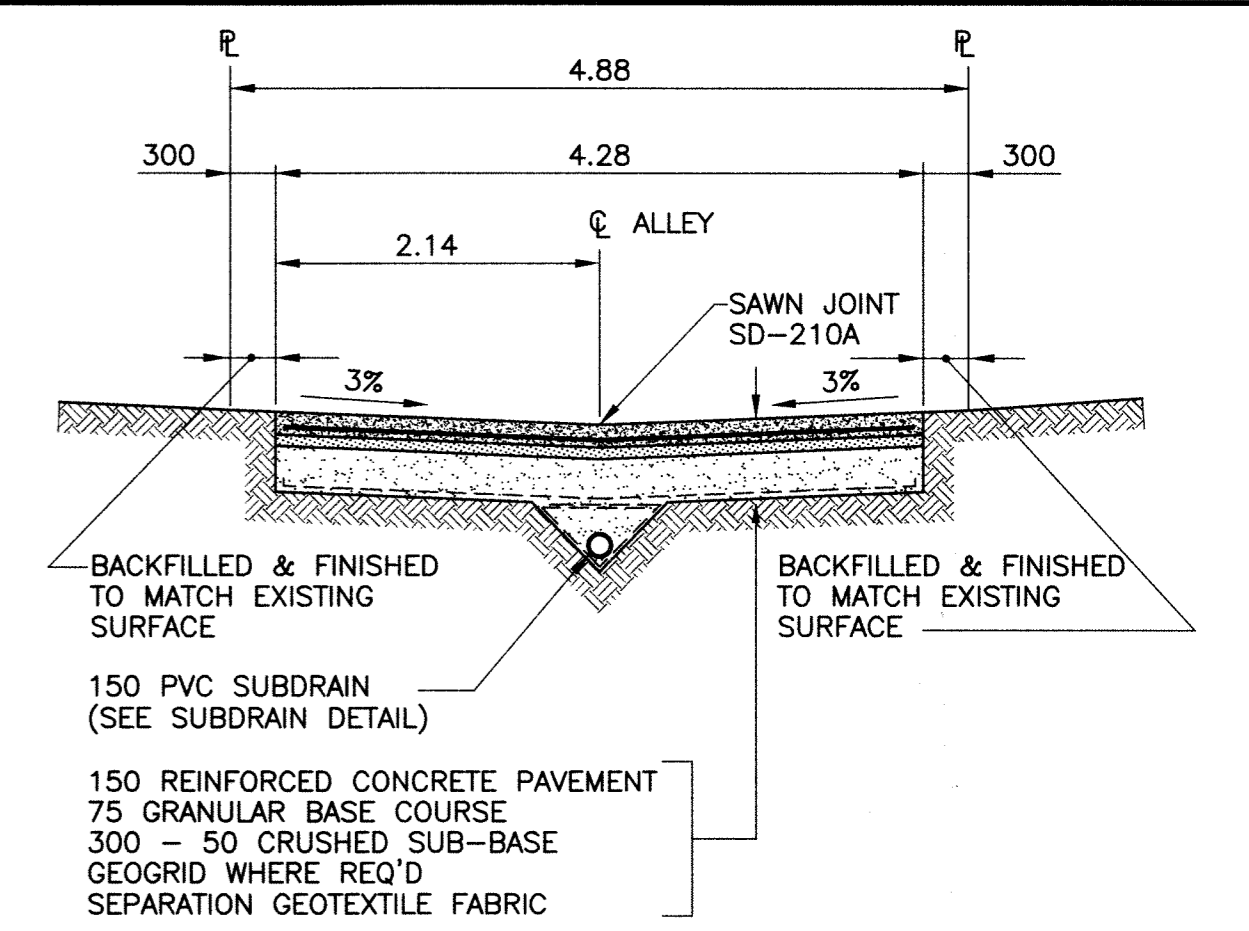
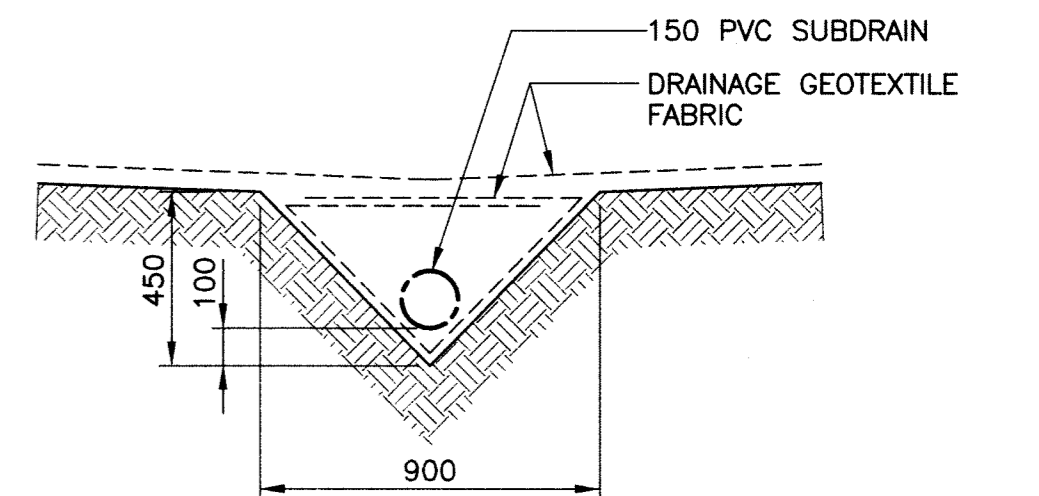


**ALLEY PAVEMENT PROFILE**  
SCALE: 1:250 HOR  
1:10 VER

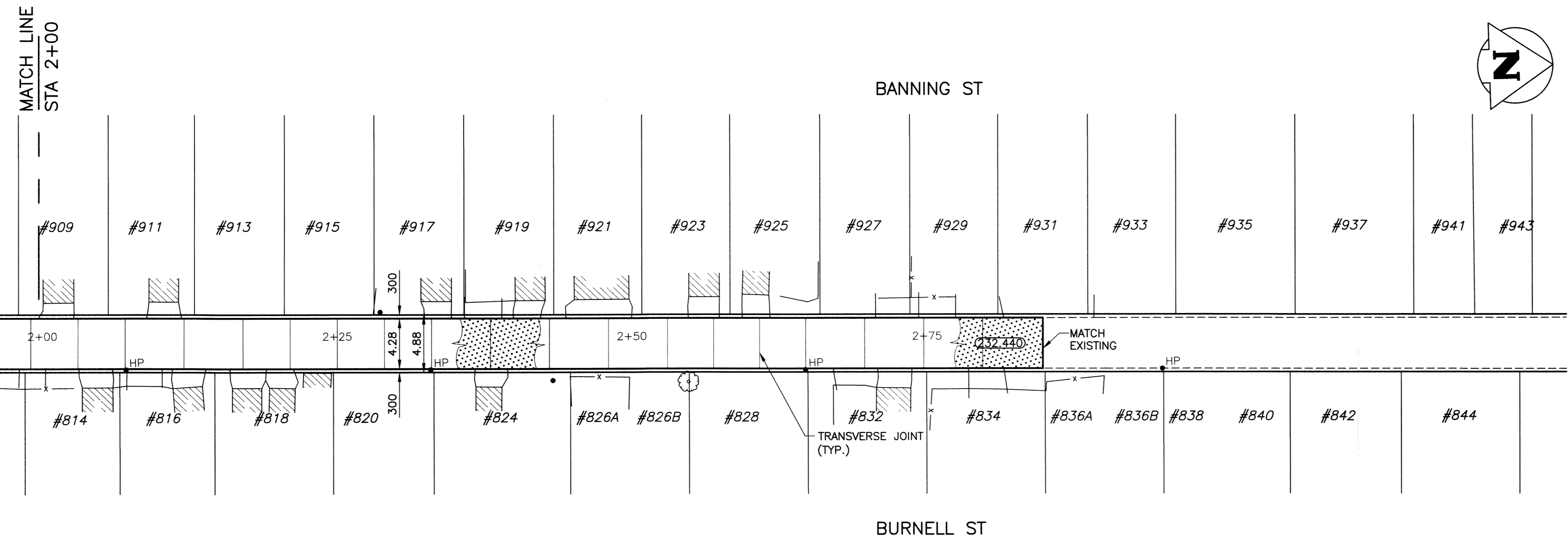


**TYPICAL CROSS SECTION**  
SCALE: 1:50



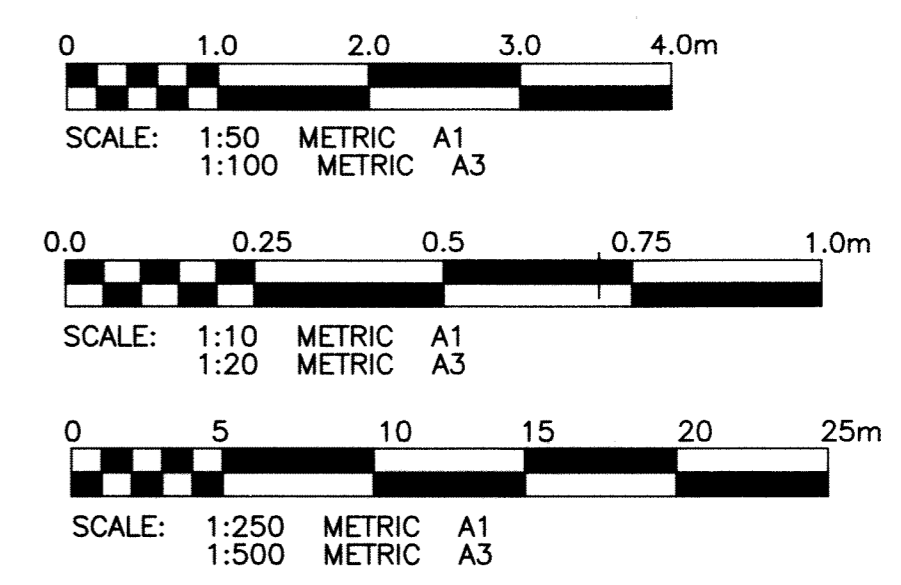
**SUBDRAIN DETAIL**  
SCALE: 1:20

- NOTE:**
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.



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

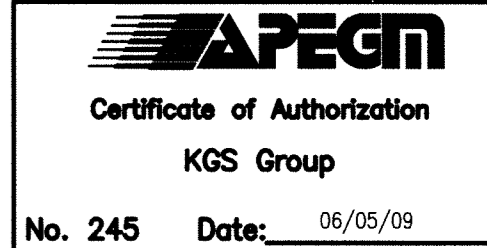
**PROPERTY LIMITS DELINEATION**  
DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.



**WARNING**

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

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



300 L.DS.	LAND DRAINAGE SEWER	300 L.DS.	CONCRETE JOINT				
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				
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES COMMITTEE DATE

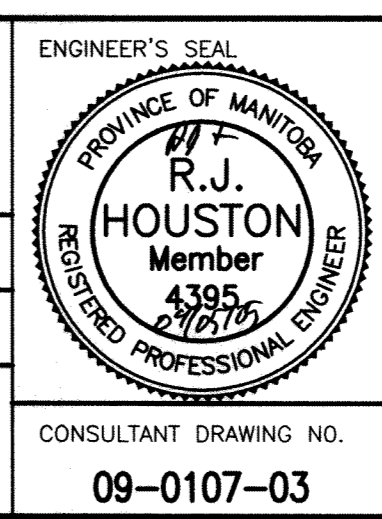
**NOTE:**  
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M.	36-014		
ELEV.	232.151		
NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	06/05/09	JDF

**KGS GROUP CONSULTING ENGINEERS & PROJECT MANAGERS**

WINNIPEG (204) 896-1209  
THUNDER BAY (807) 345-2233

DESIGNED BY	JDF	CHECKED BY	RJH
DRAWN BY	GEL	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:50	DATE	17/11/08



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

PROJECT TITLE: 2009 ALLEY RENEWAL PROGRAM

SHEET 15 OF 15

COMPUTER FILE NAME: BANNING-BURNELL-PLAN

CITY DRAWING NUMBER: 0015

BANNING ST./BURNELL ST. ALLEY  
WELLINGTON AVE. TO 190m NORTH  
STA. 2+00.0 TO STA. 2+85

CONSULTANT DRAWING NO. 09-0107-03

P:\Projects\2009-09-0107-03\Control\Issue\SOURCE\dwg\09-0107-03\_00014-00015-Rev 0.dwg - Tab: 15 Plotted By: Dberochie 05/05/2009 [Tue 2:33pm]