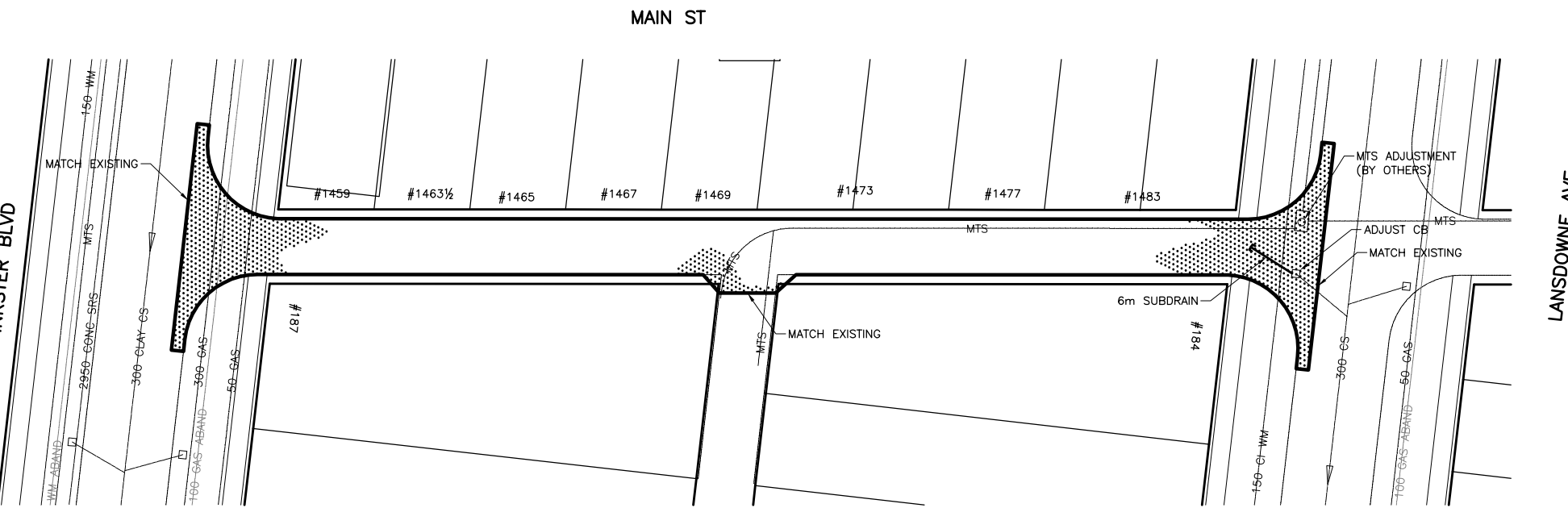


**ALLEY PAVEMENT PROFILE**  
SCALE: 1:250 HOR  
1:10 VER



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

- 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.

**PRELIMINARY**  
NOT TO BE USED FOR CONSTRUCTION

LOCATION APPROVED UNDERGROUND STRUCTURES

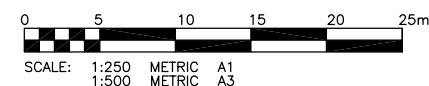
SUPV. U/G STRUCTURES DATE COMMITTEE

**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. 26-004 ELEV. 231-110  
34 (854034) - TBLT. IN 7.6m CONC. PILE, 14.8m N. OF S.L. OF INKSTER BLVD., & 4.6m E. OF W.L. OF CHARLES ST.

**KGS GROUP** CONSULTING ENGINEERS & PROJECT MANAGERS  
WINNIPEG (204) 896-1209  
THUNDER BAY (807) 345-2233

DESIGNED BY	CR	CHECKED BY	RJH
DRAWN BY	DW	APPROVED BY	
HOR. SCALE: 1:250		RELEASED FOR CONSTRUCTION:	
VERTICAL: 1:50		DATE	
NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDERING	30/04/08	CR
A	ISSUED FOR REVIEW	18/04/08	CR



ENGINEER'S SEAL

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

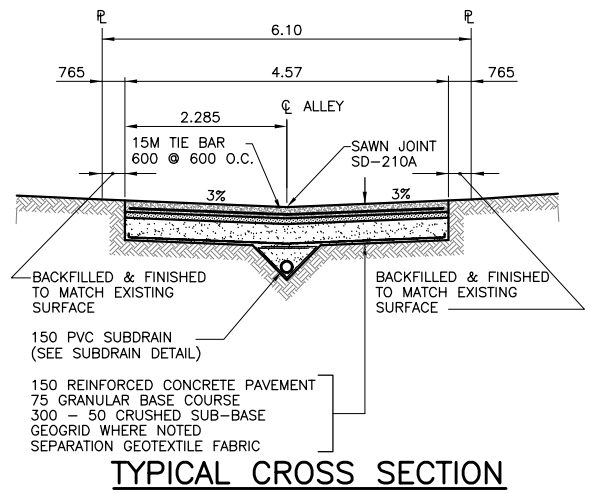
PROJECT TITLE  
**2008 ALLEY RENEWAL PROGRAM NORTH AREA - CONTRACT 1**  
MAIN ST EAST ALLEY  
INKSTER BLVD TO LANSDOWNE AVE  
STA. 1+00 TO STA. 2+00

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

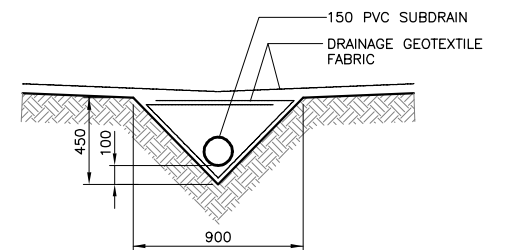
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**MAIN.DWG**

CITY DRAWING NUMBER  
**0007**

CONSULTANT DRAWING NO.  
**07-0107-15**



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



**SUBDRAIN DETAIL**  
SCALE: 1:20

**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



Certificate of Authorization  
**KGS Group**

No. 245 Date: