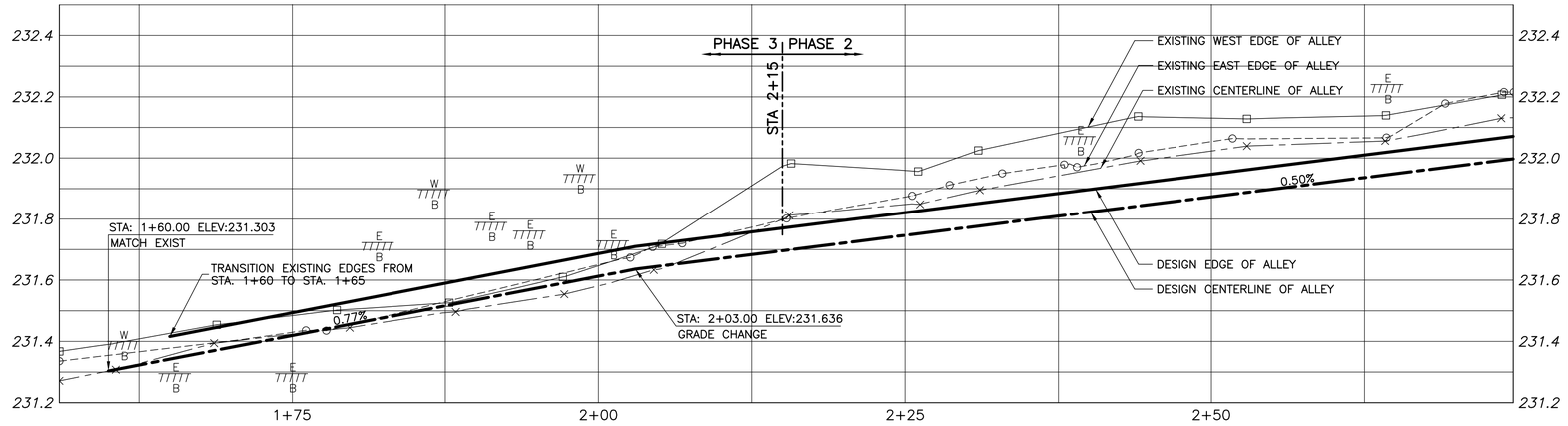
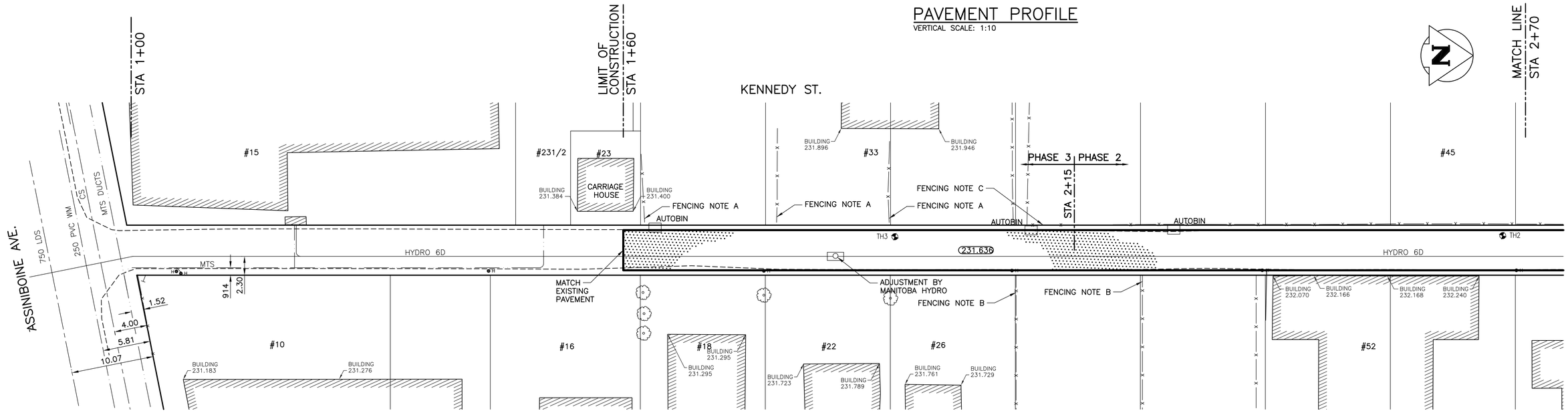
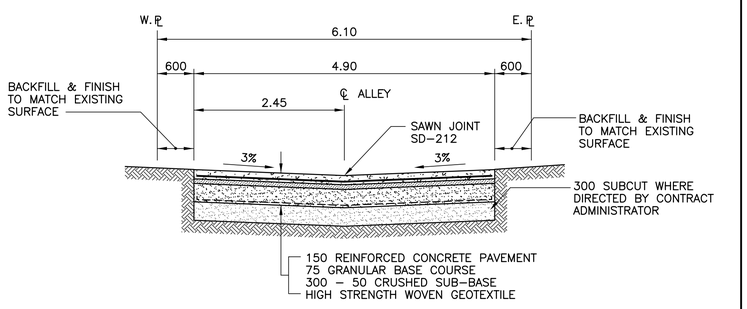


PAVEMENT PROFILE

VERTICAL SCALE: 1:10





TYPICAL CROSS SECTION

SCALE: 1:50

SUB-DRAIN	SUB-DRAIN	SUB-DRAIN	•	POLES T-MTS H-HYDRO				
300 LDS	LAND DRAINAGE SEWER	300 LDS	⊕	TEST HOLE				
250 WWS	WASTE WATER SEWER	250 WWS	⊣	GUY WIRE				
GAS	GAS	GAS	⊷	LIGHT STANDARD				
HYDRO	HYDRO	HYDRO	HYDRO	BACK OF CURB				
M.T.S.	M.T.S.	M.T.S.	M.T.S.	CONCRETE				
150 WM	WATERMAIN	150 WM	WATERMAIN	ASPHALT				
✧	HYDRANT	✦	SIDEWALK		×—×	℄ PROFILE		
⊗	VALVE	⊗	PROPERTY LINE		□—□	N/W LANE EDGE		
○	MANHOLE	●	⊕	SURVEY BAR	○—○	S/E LANE EDGE		
□	CATCH BASIN	■	◎	GEODETIC BENCHMARK	◬	PARKING/DRIVEWAY		
▽	CURB INLET	▼	231.334	ELEVATION	32.231	TTTTT	WINDOW/DOOR SILL	
EXISTING	LEGEND—PLAN	PROPOSED	EXISTING	LEGEND—PLAN	PROPOSED	EXISTING	LEGEND—PROFILE	PROPOSED

FENCING NOTES:
- A. REMOVE AND RESTORE 3.00M POWERED WOOD FENCE.
- B. REMOVE AND RESTORE 3.00M UNPOWERED WOOD FENCE
- C. REMOVE AND RESTORE 6.50M POWERED WOOD FENCE.
- D. REMOVE AND RESTORE 5.00M POWERED WOOD FENCE.

NOTES:
1. ADJUST MH AND CB RIMS TO NEW GRADES.
2. AVOID DAMAGE TO EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION.
3. REGRADE EXISTING PRIVATE SIDEWALKS AS REQUIRED.
4. LIGHT STANDARDS, HYDRO POLES AND ANCHORS MAY REQUIRE TEMPORARY SUPPORT/ REMOVAL OR REPLACEMENT AT THE CONTRACTORS EXPENSE.
5. BE AWARE OF EXISTING OVERHEAD LINES WITHIN CONTRACT LIMITS.
6. SUPPLY AND INSTALL 24 HOUR EARLY OPENING CONCRETE FOR KENNEDY / EDMONTON ALLEY.
7. CHAINAGE ALONG ALLEY CENTERLINE.
8. ISOLATE ALL POLES, BASES AND PILES WITHIN ALLEY RIGHT-OF-WAY (SD-228C)
9. MOVE ALL AUTOBINS TO ACCESIBLE AREAS FOR COLLECTION. RETURN AUTOBINS TO ORIGINAL LOCATIONS FOLLOWING CONSTRUCTION.

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION OT AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0 5 10 15 20 25m

SCALE: 1:250 METRIC A1
1:500 METRIC A3

APEGM
Certificate of Authorization
KGS Group
No. 245 Expiry: April 30, 2005

BID OPPORTUNITY NO. 200-2005

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. 35-014
ELEV. 232.527m

69M124 - D.B.M. IN LEGISLATIVE GROUNDS, 44.2m S. OF S. SIDEWALK OF BROADWAY, 18.6m W. OF W. SIDEWALK ON KENNEDY ST.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	05/04/04	CR

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

DESIGNED BY C.R.
DRAWN BY A.M.
HOR. SCALE: 1:250
VERTICAL: 1:10
DATE APRIL 04, 2005
CHECKED BY
APPROVED BY
RELEASED FOR CONSTRUCTION:
DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
M.C. ROWBOTHAM
Member 22679
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
04-0107-18

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

PROJECT TITLE
2005 ALLEY RENEWAL PROGRAM
KENNEDY / EDMONTON ALLEY
PAVEMENT RECONSTRUCTION
SURFACE PLAN AND PROFILE
ASSINIBOINE AVENUE TO STA. 2+70

SHEET 01 OF 08
COMPUTER FILE NAME KENNEDY-PLOT-REV0.DWG
CITY DRAWING NUMBER 0001

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