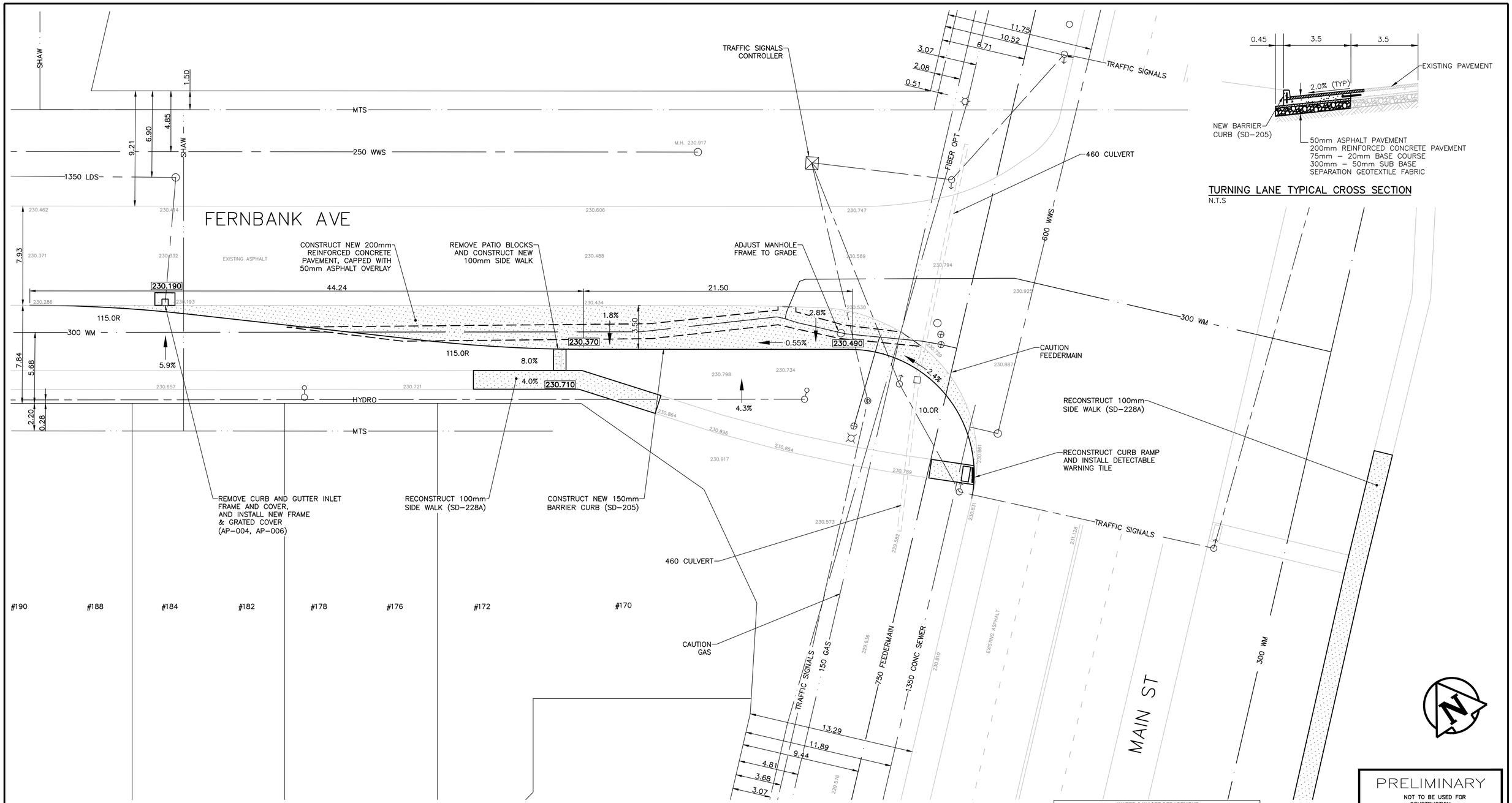

TURNING LANE TYPICAL CROSS SECTION
N.T.S

WATER MAINS SHALL BE INSULATED AS PER SPECIFICATION E-10

PLAN :

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WATER & WASTE DEPARTMENT
UGS REVIEW

CAUTION: AQUEDUCT AND/OR FEEDERMAIN

CONCRETE DEMOLITION AND REMOVAL WITHIN 3 METERS HORIZONTALLY AND 5 METERS LATERALLY OF THE AQUEDUCT AND/OR FEEDERMAIN SHALL BE COMPLETED BY SAWCUTTING AND REMOVAL, OR BY USE OF HAND HELD JACKHAMMERS. USE OF MACHINE MOUNTED CONCRETE BREAKERS, VIBRATORY EQUIPMENT ABOVE THE AQUEDUCT AND/OR FEEDERMAIN SHALL NOT BE PERMITTED.

FOR PROPOSED WORK IN CLOSE PROXIMITY TO AN AQUEDUCT OR FEEDERMAIN, THE WATER AND WASTE DEPARTMENT REQUIRES THAT YOU:

- CONTACT THE DEPARTMENT'S CONSTRUCTION SERVICES COORDINATOR AT 986-4289, 7 DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR ANY INSPECTION.
- CONTACT THE CUSTOMER TECHNICAL SERVICE BRANCH AT 986-3322 48 HOURS PRIOR TO CONSTRUCTION FOR CLEARANCE OF EXISTING WATER AND WASTEWATER UTILITIES.

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

1)OBTAIN CLEARANCE FROM THE GAS UTILITY PRIOR TO EXCAVATION.
2)TAKE PRECAUTION TO AVOID DAMAGE TO GAS UTILITY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

BID OPPORTUNITY NO. 121-2016

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
☼	HYDRANT	✦	— — —	LDS/WWS	— — —			
⊗	VALVE	⊖	— · —	WATERMAIN	— · —			
♀	CURB STOP	♀	— ··· —	GAS	— ··· —			
⌖	SURVEY BAR	⌖	— ·–· —	TRAFFIC SIGNALS	— ·–· —			
○○	O.L.S.	●●		CONCRETE				
○	MANHOLE	●						
□	CATCH BASIN	■		CURB RENEWAL				
△	CURB INLET	▲	231.000	ELEVATIONS	231.000			
☼	HYDRO POLE			PROPERTY LINE				
○→	TRAFFIC SIGNAL POLE		◭	GEODETIC BENCH MARK				
	GRAVEL			CURB RAMP				

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. 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. ELEV. M.H. IN BLVD. N. FERNBANK, 30.0m E. OF MAIN ST. 230.917

NO.	REVISIONS	DATE	BY
2.	SUBMIT FOR ENGINEERS REVIEW	16/04/01	G.K.
1.	SUBMIT FOR PLAN APPROVAL	16/02/02	G.K.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY G.K. — CHECKED BY S.M.
DRAWN BY G.K. — APPROVED BY
HOR. SCALE: 1 : 150
VERTICAL:
DATE 2016/05/06

ENGINEER'S SEAL

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

MAIN STREET AND FERNBANK AVENUE
TURNING LANE AND ASSOCIATED WORKS

CITY DRAWING NUMBER SE-16-28
SHEET 1 OF 1
1