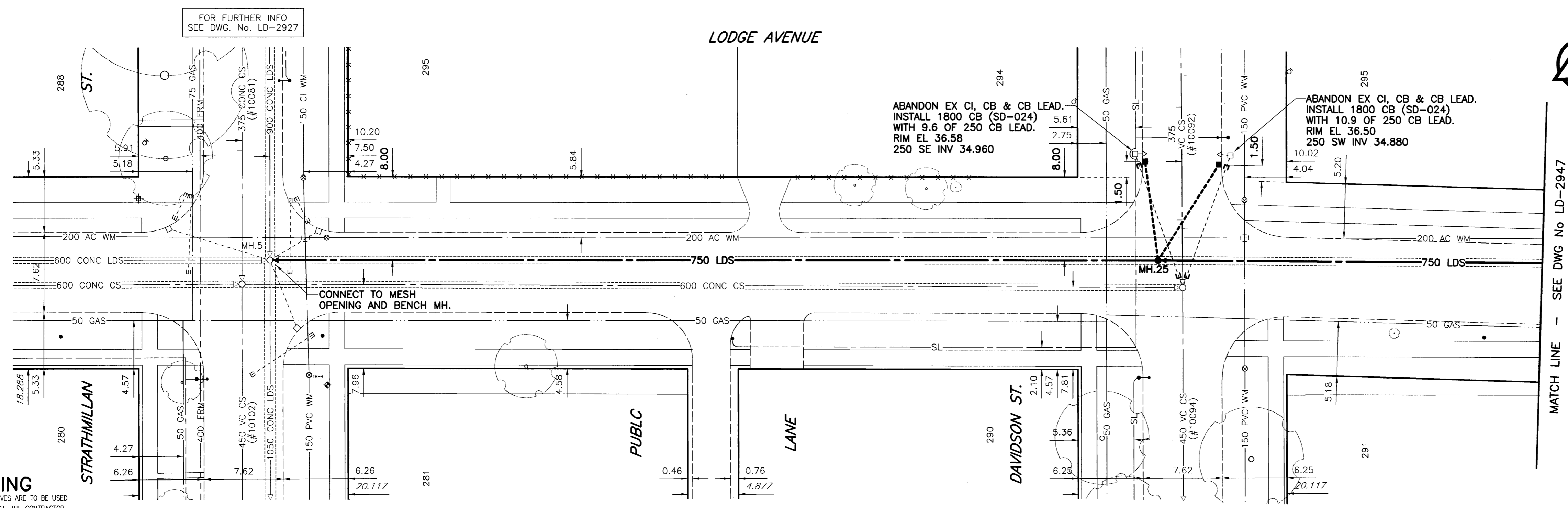
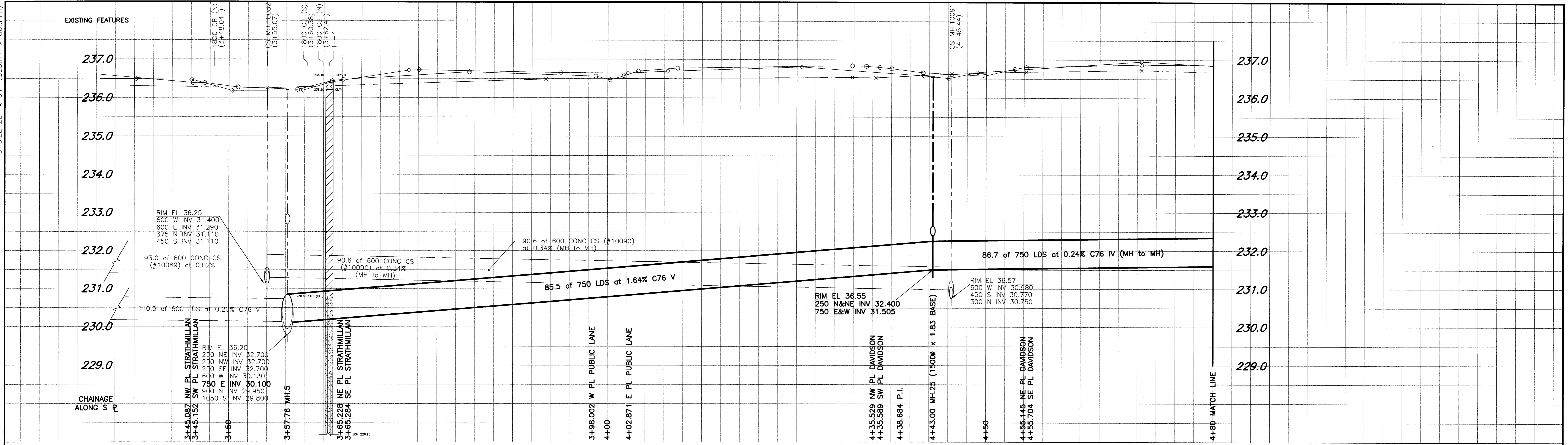


D. SIZE 22" x 34" (558mm x 863mm)
 PLOT SCALE: 1:0.25
 UMA FILE NAME: LD002PR_R-DWG 2004-04-19 3:03pm ADL



FOR FURTHER INFO
SEE DWG. No. LD-2927

FOR FURTHER INFO
SEE DWG. No. LD-2926

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 TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS.

ABANDON EX CI, CB & CB LEAD.
 INSTALL 1800 CB (SD-024)
 WITH 9.6 OF 250 CB LEAD.
 RIM EL 36.58
 250 SE INV 34.960

ABANDON EX CI, CB & CB LEAD.
 INSTALL 1800 CB (SD-024)
 WITH 10.9 OF 250 CB LEAD.
 RIM EL 36.50
 250 SW INV 34.880

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm WM	WATERMAIN	150 mm WM	150 mm WM	WATERMAIN	150 mm WM
Hydrant	HYDRANT	Hydrant	Hydrant	HYDRANT	Hydrant
Valve	VALVE	Valve	Valve	VALVE	Valve
300 mm LDS	LAND DRAINAGE SEWER	300 mm LDS	300 mm LDS	LAND DRAINAGE SEWER	300 mm LDS
250 mm WWS	WASTE WATER SEWER	250 mm WWS	250 mm WWS	WASTE WATER SEWER	250 mm WWS
Manhole	MANHOLE	Manhole	Manhole	MANHOLE	Manhole
Catch Basin	CATCH BASIN	Catch Basin	Catch Basin	CATCH BASIN	Catch Basin
Curb Inlet	CURB INLET	Curb Inlet	Curb Inlet	CURB INLET	Curb Inlet
Culvert	CULVERT	Culvert	Culvert	CULVERT	Culvert
Survey Bar	SURVEY BAR	Survey Bar	Survey Bar	SURVEY BAR	Survey Bar
Pipe Abandonments	PIPE ABANDONMENTS	Pipe Abandonments	Pipe Abandonments	PIPE ABANDONMENTS	Pipe Abandonments
Hydro	HYDRO	Hydro	Hydro	HYDRO	Hydro
MTS	MTS	MTS	MTS	MTS	MTS
Gas	GAS	Gas	Gas	GAS	Gas
Concrete	CONCRETE	Concrete	Concrete	CONCRETE	Concrete
Asphalt	ASPHALT	Asphalt	Asphalt	ASPHALT	Asphalt
Curb Stop	CURB STOP	Curb Stop	Curb Stop	CURB STOP	Curb Stop
Reducer	REDUCER	Reducer	Reducer	REDUCER	Reducer
Coupling	COUPLING	Coupling	Coupling	COUPLING	Coupling
Anode	ANODE	Anode	Anode	ANODE	Anode
WM Monitoring Station	WM MONITORING STATION	WM Monitoring Station	WM Monitoring Station	WM MONITORING STATION	WM Monitoring Station
Lamp Standard	LAMP STANDARD	Lamp Standard	Lamp Standard	LAMP STANDARD	Lamp Standard
Tree	TREE	Tree	Tree	TREE	Tree

LOCATION APPROVED UNDERGROUND STRUCTURES

NO. REVISIONS DATE BY

UMA Engineering Ltd.
 Consulting • Engineering • Construction • Management Services

DESIGNED BY: FMI
 CHECKED BY: [Signature]
 DRAWN BY: ADL
 APPROVED BY: [Signature]
 HOR. SCALE: 1:250
 VERTICAL: 1:50
 DATE: 04/04/20

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
 20 Apr 04
 C.C. MACEY
 REGISTERED ENGINEER
 CONSULTANT DRAWING NO. 01
 D265-096-03

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

STRATHMILLAN/MOORGATE
 COMBINED SEWER RELIEF
 CONTRACT 6

LODGE AVENUE
 STRATHMILLAN RD.
 to 45m W of KEATING AVE.

SHEET 01 OF 15
 CITY DRAWING NUMBER LD-2946
 REV

- CONSTRUCTION NOTES:**
- For detailed test hole information, see specifications.
 - The location of all services is to be confirmed in the field.
 - Install new sewers and catchbasin leads by trenchless methods wherever possible.
 - Renew/Rehabilitate catchbasins & renew catchbasin leads where noted.

Bid Opportunity No. 141-2004