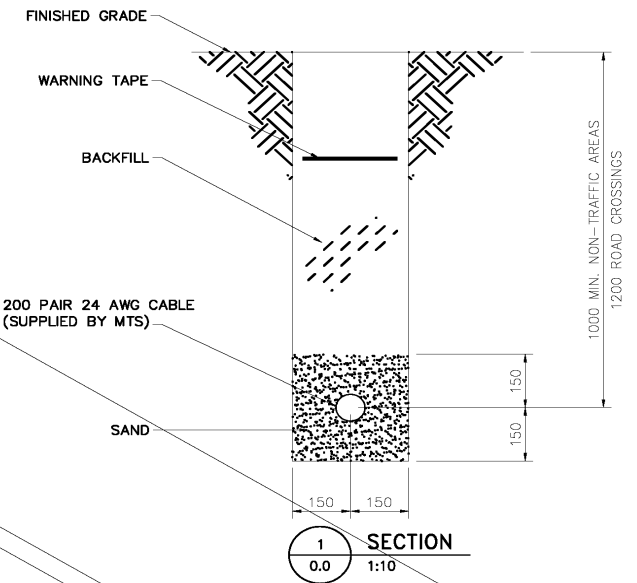
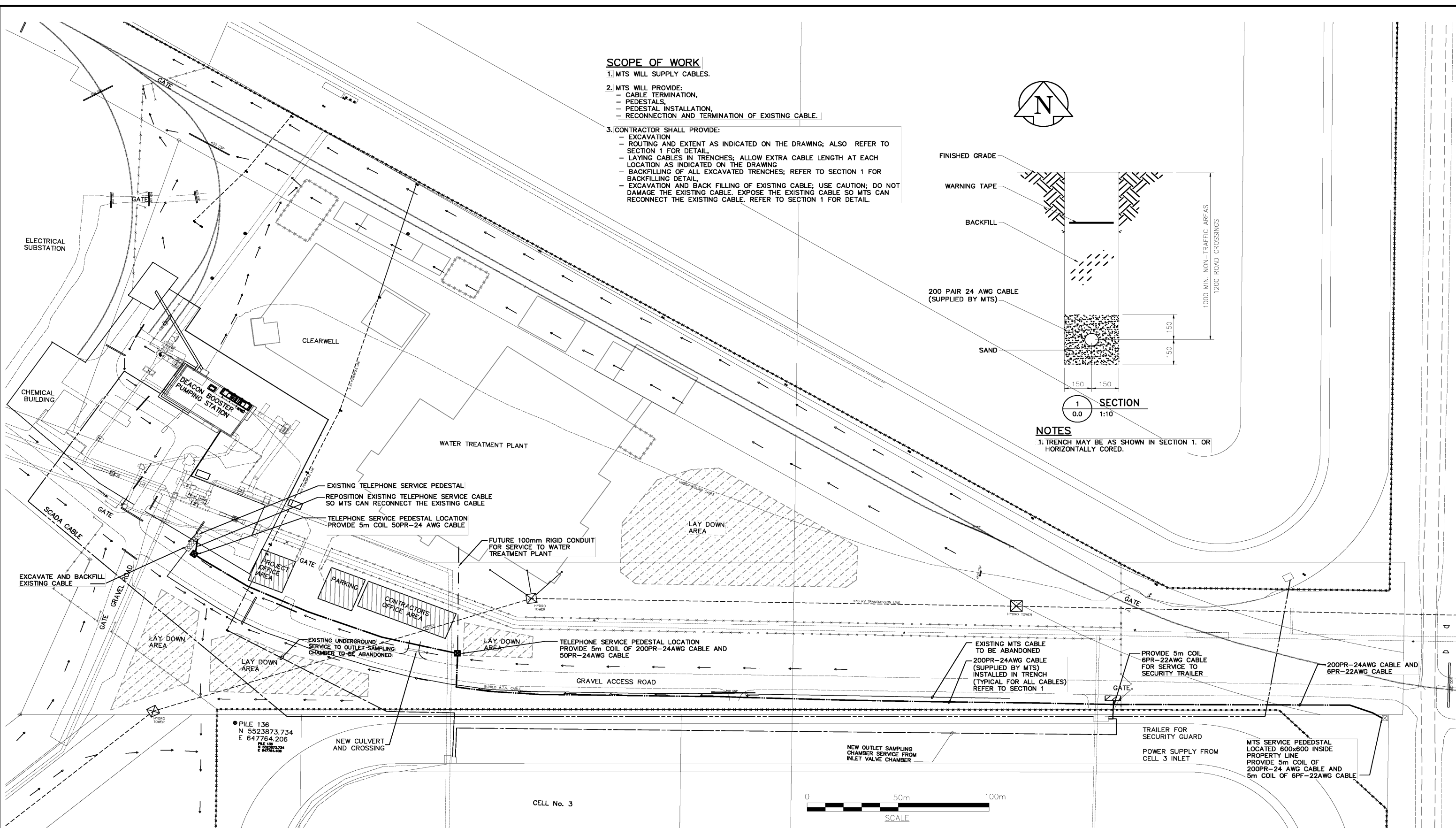


SCOPE OF WORK

1. MTS WILL SUPPLY CABLES.
2. MTS WILL PROVIDE:
 - CABLE TERMINATION,
 - PEDESTALS,
 - PEDESTAL INSTALLATION,
 - RECONNECTION AND TERMINATION OF EXISTING CABLE.
3. CONTRACTOR SHALL PROVIDE:
 - EXCAVATION
 - ROUTING AND EXTENT AS INDICATED ON THE DRAWING; ALSO REFER TO SECTION 1 FOR DETAIL.
 - LAYING CABLES IN TRENCHES; ALLOW EXTRA CABLE LENGTH AT EACH LOCATION AS INDICATED ON THE DRAWING
 - BACKFILLING OF ALL EXCAVATED TRENCHES; REFER TO SECTION 1 FOR BACKFILLING DETAIL.
 - EXCAVATION AND BACK FILLING OF EXISTING CABLE; USE CAUTION; DO NOT DAMAGE THE EXISTING CABLE. EXPOSE THE EXISTING CABLE SO MTS CAN RECONNECT THE EXISTING CABLE. REFER TO SECTION 1 FOR DETAIL.



NOTES
1. TRENCH MAY BE AS SHOWN IN SECTION 1. OR HORIZONTALLY CORED.



EXISTING TELEPHONE SERVICE PEDESTAL
REPOSITION EXISTING TELEPHONE SERVICE CABLE
SO MTS CAN RECONNECT THE EXISTING CABLE
TELEPHONE SERVICE PEDESTAL LOCATION
PROVIDE 5m COIL 50PR-24 AWG CABLE

FUTURE 100mm RIGID CONDUIT
FOR SERVICE TO WATER
TREATMENT PLANT

TELEPHONE SERVICE PEDESTAL LOCATION
PROVIDE 5m COIL OF 200PR-24AWG CABLE AND
50PR-24AWG CABLE

EXISTING MTS CABLE
TO BE ABANDONED
200PR-24AWG CABLE
(SUPPLIED BY MTS)
INSTALLED IN TRENCH
(TYPICAL FOR ALL CABLES)
REFER TO SECTION 1

PROVIDE 5m COIL
6PR-22AWG CABLE
FOR SERVICE TO
SECURITY TRAILER

200PR-24AWG CABLE AND
6PR-22AWG CABLE

MTS SERVICE PEDESTAL
LOCATED 600x600 INSIDE
PROPERTY LINE
PROVIDE 5m COIL OF
200PR-24 AWG CABLE AND
5m COIL OF 6PF-22AWG CABLE

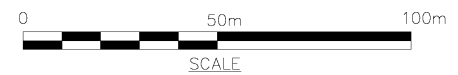
● PILE 136
N 5523873.734
E 647764.206
PILE 137
N 5523873.734
E 647764.206

NEW CULVERT
AND CROSSING

NEW OUTLET SAMPLING
CHAMBER SERVICE FROM
INLET VALVE CHAMBER

TRAILER FOR
SECURITY GUARD
POWER SUPPLY FROM
CELL 3 INLET

CELL No. 3



LEGEND		PROPOSED OFFICE LOCATIONS	
	PROPOSED COMMUNICATION CABLE		PROPOSED OFFICE LOCATIONS
	FUTURE COMMUNICATION CONDUIT		PROPOSED LAYDOWN AREAS
	SCADA		PROPOSED HYDRO POLE
	POWER		EXISTING HYDRO POLE
	TELEPHONE PEDESTAL (NTS)		EXISTING CULVERT
	EXCAVATE EXISTING CABLE		PROPOSED CULVERT
			TEMPORARY BRIDGE



B.M. ELEV.		DESIGNED BY		CHECKED BY	
		ERC	ERC	CSN	
		ERC	DT		
NO. REVISIONS		DATE		DATE	
0	ISSUED FOR TENDER	05/05/09	ERC	2005/02/21	

ENGINEER'S SEAL
ORIGINAL SIGNED BY
P. STRYK
2005/05/09
CONSULTANT DRAWING NO.
WM-E012

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT

ELECTRIC
TELEPHONE SERVICE
CABLE INSTALLATION

CITY FILE NUMBER
SHEET 1 OF 1
CITY DRAWING NUMBER
1-0601H-C-E0012-001-000