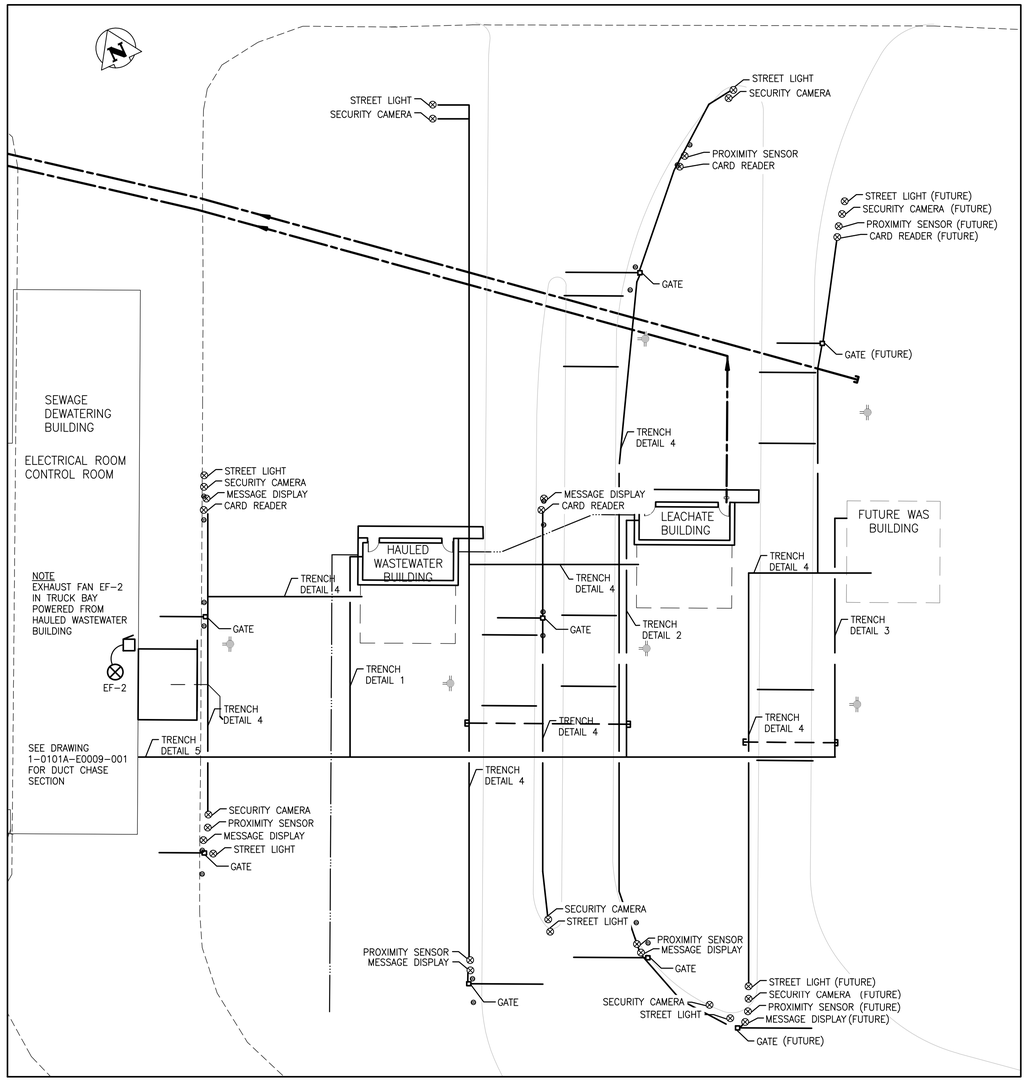
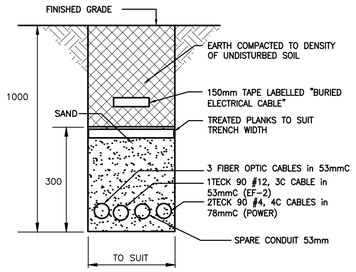


SITE PLAN
N.T.S.



TRENCH DETAIL No.1
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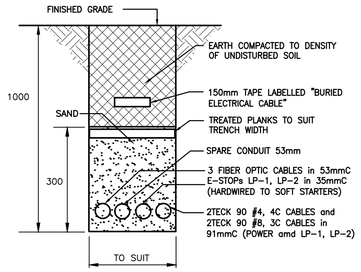

TRENCH DETAIL No.2
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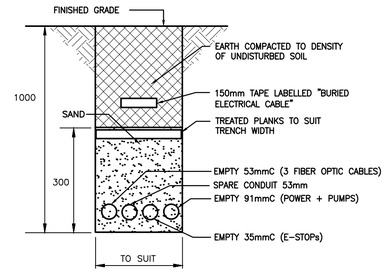

TRENCH DETAIL No.3
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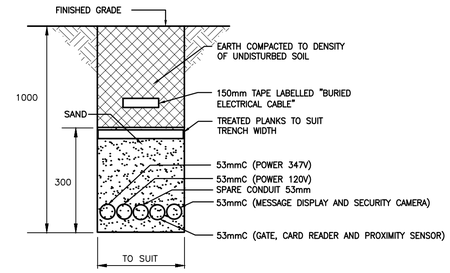

TRENCH DETAIL No.4
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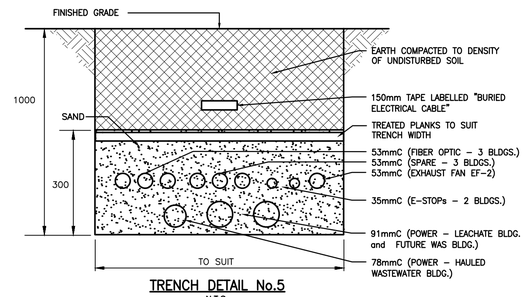

TRENCH DETAIL No.5
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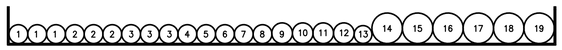

LEGEND

1) 3 FIBER OPTIC CABLES (HAULED WASTEWATER BLDG.)
2) 3 FIBER OPTIC CABLES (LEACHATE BLDG.)
3) 3 FIBER OPTIC CABLES (FUTURE WAS BLDG.)
4) REDUNDANT FIBER OPTIC CABLE (HAULED WASTEWATER BLDG.)
5) REDUNDANT FIBER OPTIC CABLE (LEACHATE BLDG.)
6) REDUNDANT FIBER OPTIC CABLE (FUTURE WAS BLDG.)
7) LEACHATE PUMPS LP-1; LP-2 E-STOP CABLE (LEACHATE BLDG.)
8) LEACHATE PUMP LP-X; LP-Y E-STOP CABLE (FUTURE WAS BLDG.)
9) LEACHATE PUMP LP-X POWER CABLE (FUTURE WAS BLDG.)
10) LEACHATE PUMP LP-Y POWER CABLE (FUTURE WAS BLDG.)
11) LEACHATE PUMP LP-1 POWER CABLE (LEACHATE BLDG.)
12) LEACHATE PUMP LP-2 POWER CABLE (LEACHATE BLDG.)
13) EXHAUST FAN EF-2 POWER CABLE (DEWATERING BLDG. TRUCK BAY)
14) FUTURE WAS BLDG. POWER CABLE #1
15) FUTURE WAS BLDG. POWER CABLE #2
16) LEACHATE BLDG. POWER CABLE #1
17) LEACHATE BLDG. POWER CABLE #2
18) HAULED WASTEWATER BLDG. POWER CABLE #1
19) HAULED WASTEWATER BLDG. POWER CABLE #2

DEWATERING BUILDING
CABLE TRAY 24"x3" DETAIL
N.T.S.

NOTES

1) SECURITY CAMERAS ARE MOUNTED ON STREET LIGHT POLES (TOP OF LOWER SECTION OF POLE).
2) ONE LIGHTING FIXTURE 400W, 347V, 1P, HPS TO BE MOUNTED ON TOP OF POLE.
3) SIX NEW POLES NEEDED AS PER SPEC.
4) FOR FUTURE WAS BLDG. INSTALLED CONDUITS ONLY.
5) INSTALLED REDUNDANT FIBER OPTIC CABLES IN SPARE CONDUITS.
6) INSTALLED NEW CABLE TRAY 24"X3" FROM POINT WHERE CABLES/CONDUITS ENTER DEWATERING BUILDING TO ELECTRICAL AND CONTROL ROOM. APPROXIMATE LENGTH 50M.

The Issued for Construction version of this drawing was prepared by Stantec Consulting Ltd. This As-Constructed drawing has been prepared based on information provided by others for which Stantec assumes no responsibility.

CONSTRUCTION COMPLETION DATE - SPTEMBER 2011

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

AS-CONSTRUCTED DRAWING
BY G.L. DATE 2012.04.17
CHECKED BY S.T.

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

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.
ELEV.

NO.	REVISIONS	DATE	BY
3	RECORD DRAWING	12.04.17	G.L.
2	REVISED AS PER ADDENDUM #3		
1	REVISED AS PER ADDENDUM #2	10.03.11	S.T.
A	ISSUED FOR TENDER	10.02.16	S.T.

Stantec Consulting Ltd.
905 Waverley Street, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY S.T. | CHECKED BY D.D
DRAWN BY S.T. | APPROVED BY
HOR. SCALE: – | RELEASED FOR CONSTRUCTION:
VERTICAL:
DATE 09.11.20 | DATE

ENGINEER'S SEAL
ORIGINAL SEALED BY S. TREBIC P. ENG. 10/02/16

TENDER NO. 822-2009

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

NORTH END WATER POLLUTION CONTROL CENTRE
HAULED WASTEWATER RECEIVING FACILITIES
HAULED WASTEWATER AND LEACHATE RECEIVING BUILDINGS
SITE PLAN, TRENCH DETAILS

CITY DRAWING NUMBER 1-0101A-E0005-001
SHEET 1 OF 1

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2012 March 19, 1:21 p.m.

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