A1 SIZE – 594mm x 841mm

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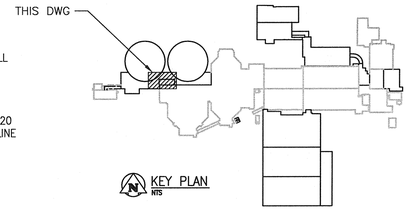
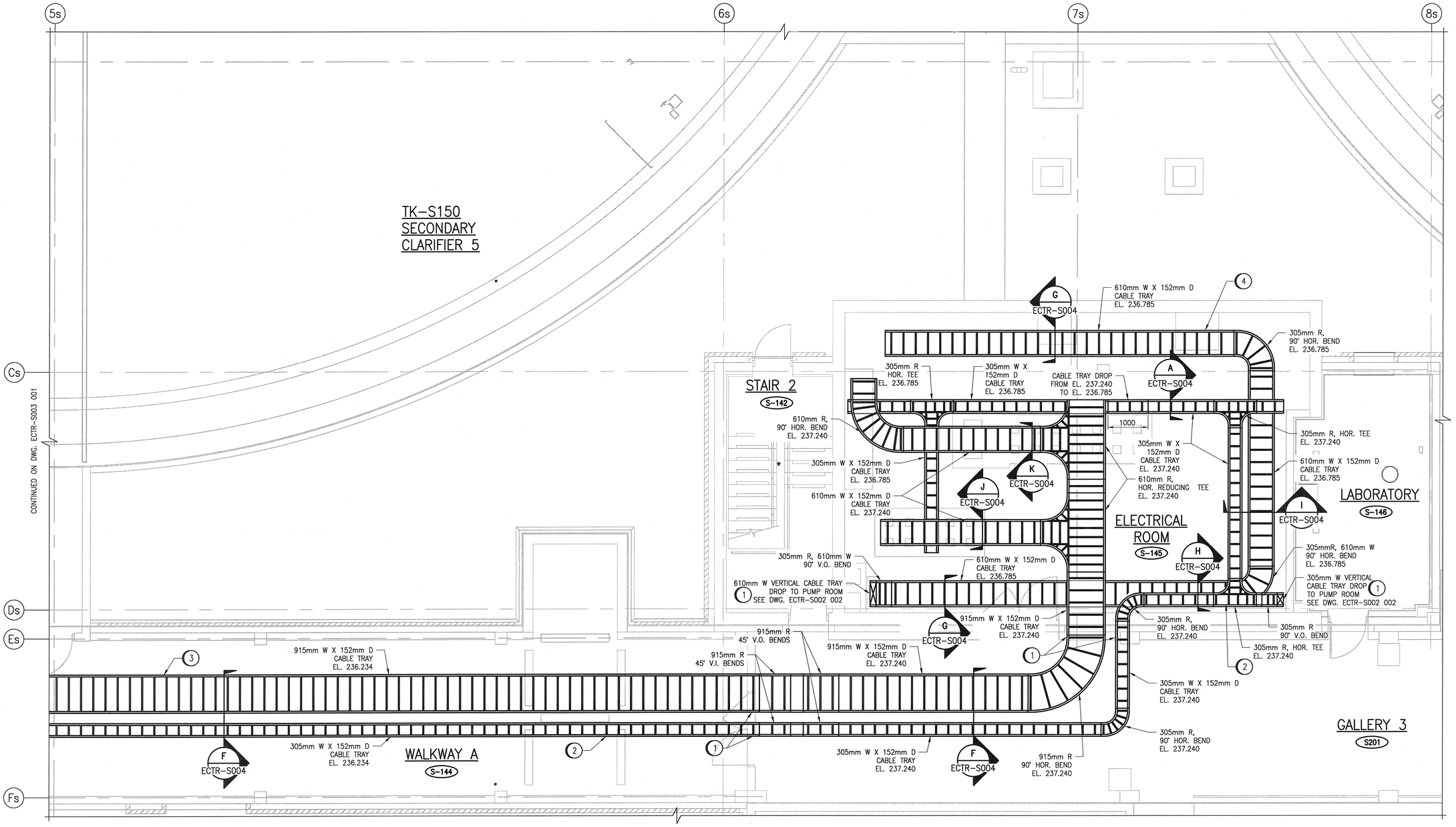
GENERAL NOTES:

1. REFER TO DWG. ECTR–S002 001 FOR GENERAL NOTES.

SPECIFIC NOTES:

1. PROVIDE FIRE RATED ASSEMBLY AND SEAL ALL CABLES PENETRATING THE WALL OR FLOOR TO SEPARATE THE AREAS.
2. CABLE TRAY DEDICATED FOR CONTROL AND INSTRUMENTATION CABLES.
3. CABLE TRAY IS DEDICATED FOR 600V MAIN POWER CABLES C–U710 & C–U720 AND MISCELLANEOUS 600VAC & 120VAC POWER CABLES. REFER TO SINGLE LINE DWG. ESLD–S005 AND ESLD–S006 FOR DETAILS ON CABLES C–U710 & C–U720.
4. CABLE TRAY DEDICATED FOR 600VAC AND 120VAC POWER.





PARTIAL GROUND FLOOR PLAN

SCALE: 1 : 50

1:50 500 0 1000 2000

REFERENCE DRAWINGS	DESCRIPTION
1–0102–ECTR–S004	SECTIONS AND DETAILS

APEGM Certificate of Authorization
SNC-Lavalin Inc.
No. 4489

NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER – B.O. 899–2015	01/2016	SLJ	DEB

CH2MHILL. SNC·LAVALIN KGS GROUP

DESIGNED BY: S. JUGANAS	CHECKED BY: D. BECKER
DRAWN BY: MJ. PERSSON	APPROVED BY: E. RYCZKOWSKI
SCALE: 1:50	ISSUED FOR CONSTRUCTION BY: T. TURZAK
DATE: 2015/10/26	DATE: 2016/01/29
CONSULTANT NO.: 474248	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
E. M. RYCZKOWSKI
Member 4771
REGISTERED PROFESSIONAL ENGINEER
2016/01/27

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
ELECTRICAL – CABLE TRAY LAYOUT
SECONDARY CLARIFIERS 4 AND 5
GROUND FLOOR PLAN

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1–0102–ECTR–S003	002	00	A1

LAST SAVE: 2016/01/27 – 11:14am
PATH: C:\pw_workdir\ch2mhill_wkg\mp006714\d0356519\1–0102–ECTR–S003–002.dwg

PLOT DATE: Jan 27, 2016 – 11:14am

FILE NAME: 1–0102–ECTR–S003–002.dwg