



CORRECTIONAL SERVICE CANADA
STONY MOUNTAIN INSTITUTION
STONY MOUNTAIN, MB

ELECTRIC VEHICLE CHARGING STATIONS
R.102380.001

DRAWING INDEX

SHEET NO.	SHEET TITLE
C100	SITE LAYOUT PLAN
C101	SITE SERVICE PLAN & TRENCHING DETAILS
C102	CONSTRUCTION DETAILS
E100	ELECTRICAL PLAN & SINGLE LINE DIAGRAM

ISSUED FOR TENDER

SEAL

5	-	-
4	-	-
3	-	-
2	ISSUED FOR TENDER	2020-08-20
1	ISSUED FOR 90% REVIEW	2020-05-01
0	ISSUED FOR 50% REVIEW	2020-03-31

Client _____ client _____

**PUBLIC WORKS &
GOVERNMENT SERVICES**

310-269 MAIN STREET
WINNIPEG, MB. R3C 1B3

Project: **CORRECTIONAL SERVICE CANADA**
STONY MOUNTAIN INSTITUTION
STONY MOUNTAIN, MB

EV CHARGING STATIONS PRELIMINARY DESIGN

Designed by Congru par

Drawn by _____ Dessiné par _____

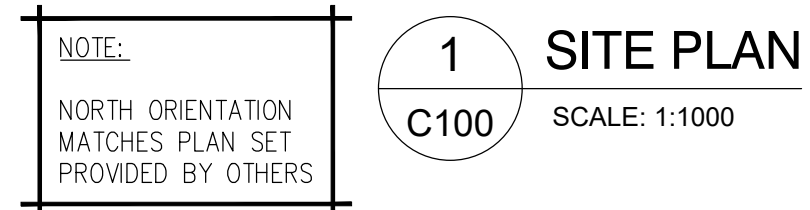
Approved by _____ Approuvé par _____
CAS

GIS Project Manager Administrateur de Projets BGIS
MICHAEL STEINBORN





Drawing title	Titre du dessin
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INDEX

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
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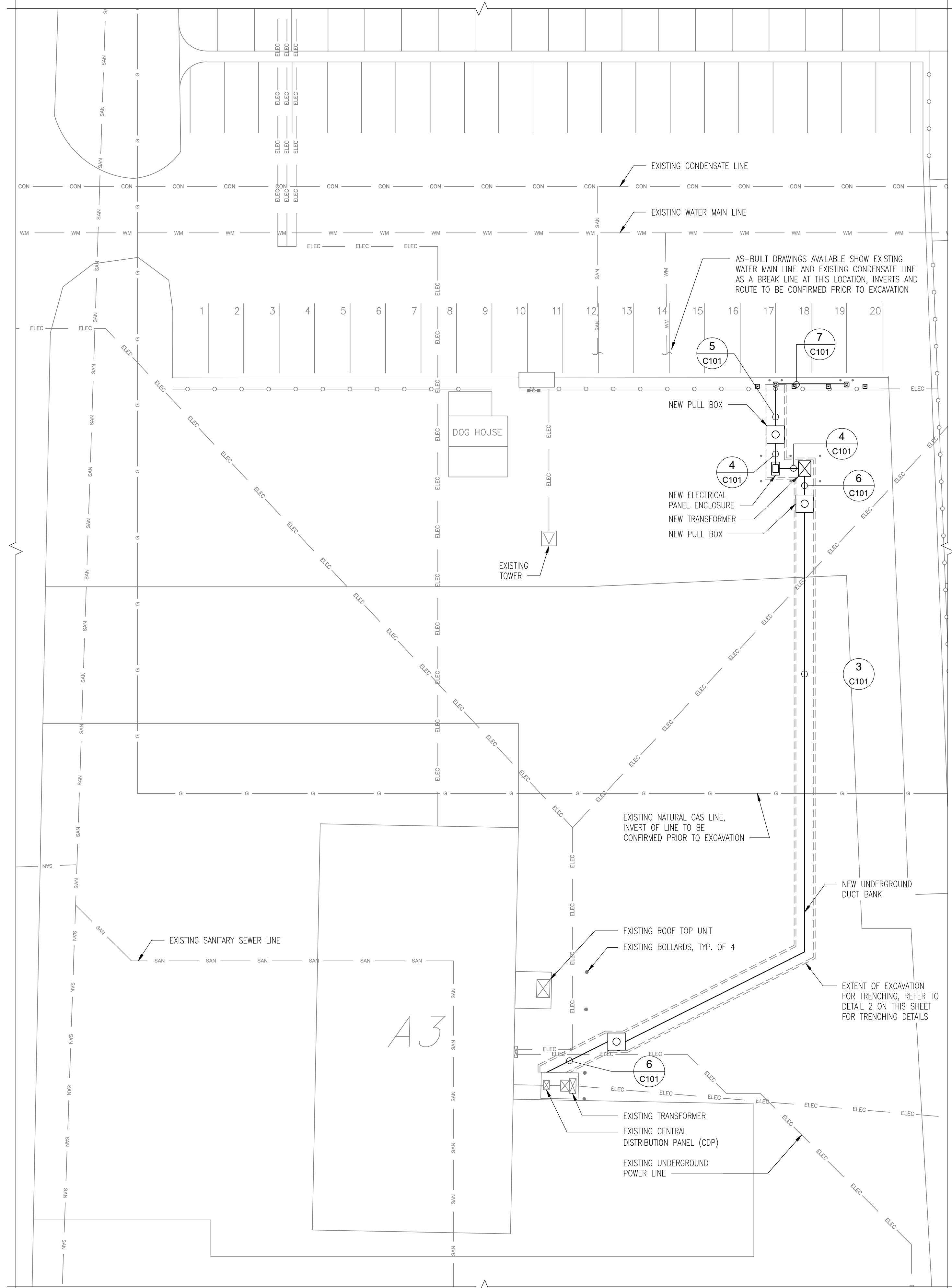


BUILDING NUMBER	DESCRIPTION
A-3	G.O. BUILDING (GENERAL OUT)
C-2	PROPANE STORAGE
C-5	CORCAN
C-17	STORES/PWGS
C-21	STORAGE SHED
UNIT 6	96 BED MAX LIVING UNIT
TRL1	COMMISSIONAIRE'S CONSTRUCTION TRAILER

SITE LEGEND		
ITEM	SYMBOL	REMARKS
ASPHALT/CONCRETE AREA		
GRAVEL AREA		
SOD AREA		
EXISTING FENCE		

BUILDING NUMBER	DESCRIPTION
F-3	ACCESS HATCH BUILDING
F-34	ADMINISTRATION
F-36	SPORTS CHANGE
F-72	BBQ SHELTER
F-74	ELECTRICAL SERVICE BUILDING (ESB)
H1-H25	INMATE HOUSING
H-26	50 BED MIN. HOUSING UNIT
H-29	CHAPEL
H-30	CULTURAL CENTRE
H-31	PFV
H-32	ACTIVITIES CENTRE



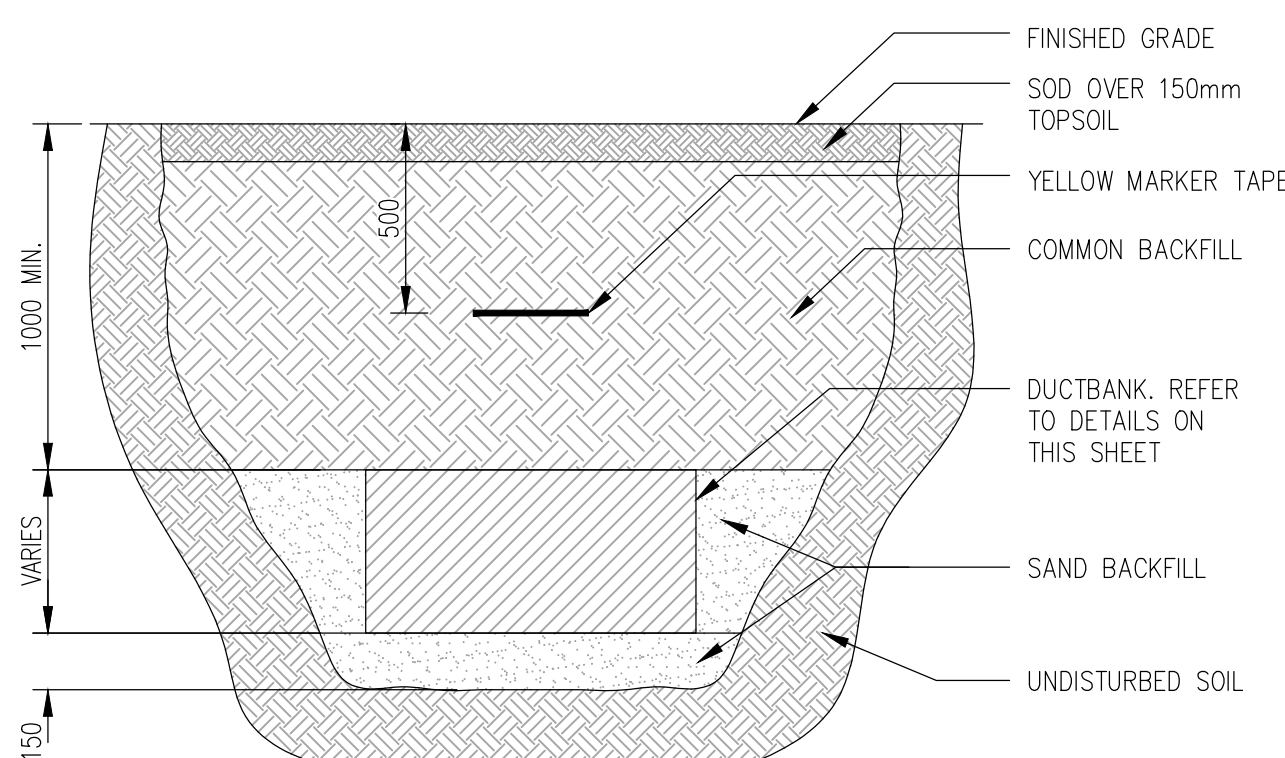


NOTE:
NORTH ORIENTATION MATCHES PLAN SET PROVIDED BY OTHERS

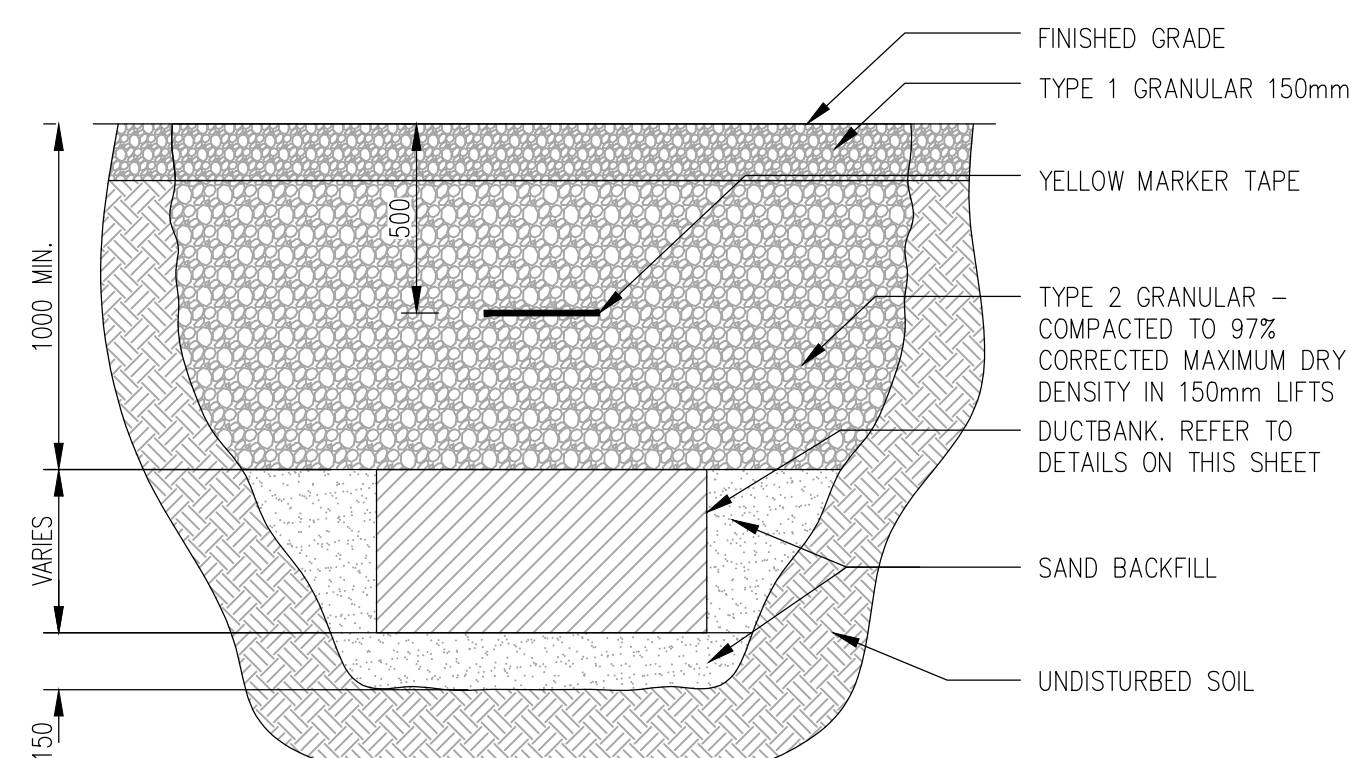
1 SITE SERVICE PLAN
C101 SCALE: 1:200

NOTE:
ALL UNDOCUMENTED BUT EXPOSED SERVICES ARE TO BE REPORTED IMMEDIATELY TO THE DEPARTMENTAL REPRESENTATIVE. THE CONTRACTOR IS TO NOT PROCEED WITHOUT WRITTEN APPROVAL. ALL EXPOSED UTILITIES ARE TO BE SUPPORTED TO PREVENT DAMAGE.

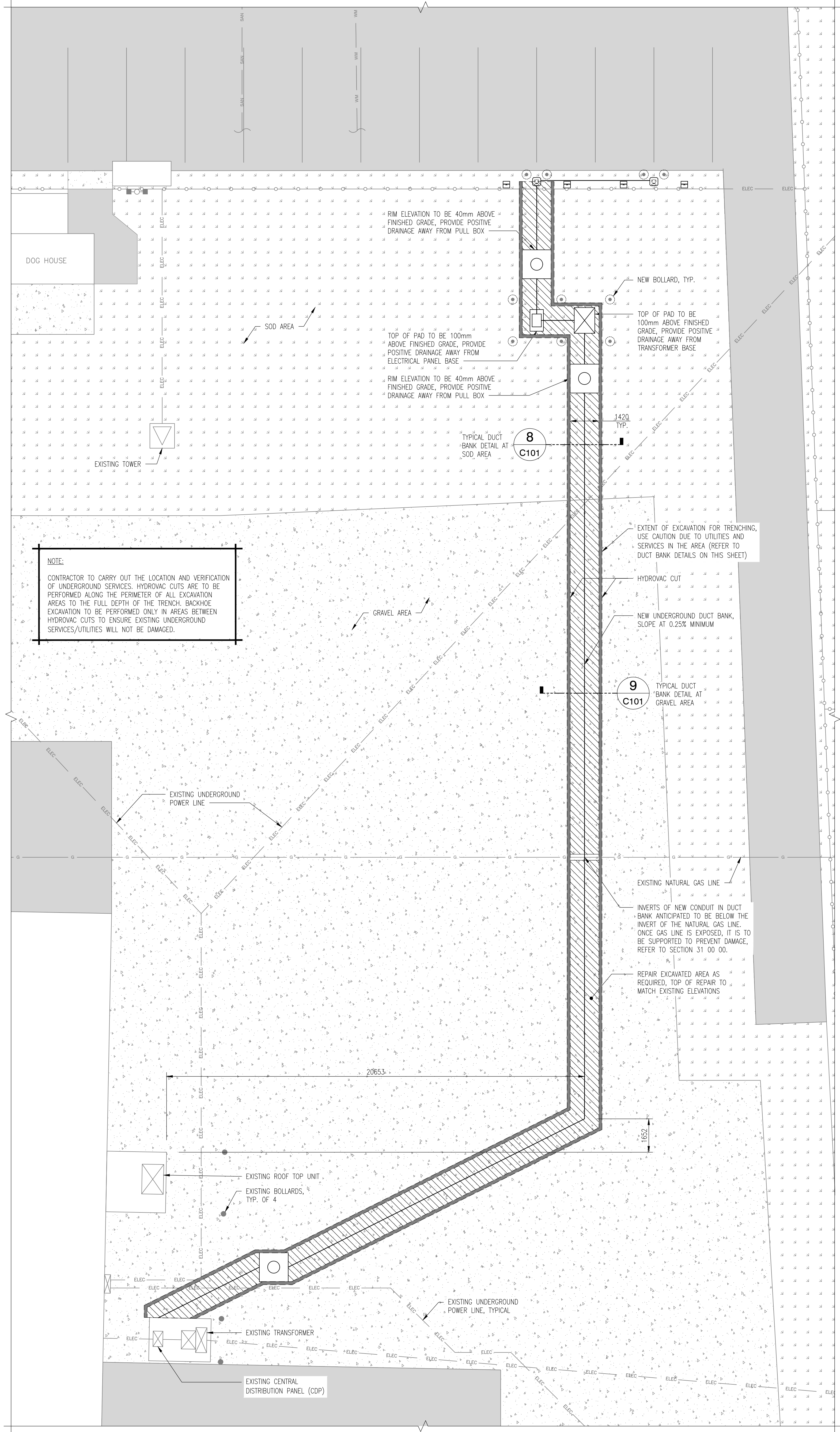
SITE LEGEND		
ITEM	SYMBOL	REMARKS
EXISTING SANITARY SEWER LINE	SAN	
EXISTING NATURAL GAS LINE	NG	
EXISTING WATER MAIN LINE	WM	
EXISTING CONDENSATE LINE	CON	
EXISTING ELECTRICAL LINE	ELEC	
NEW BOLLARD	⊙	



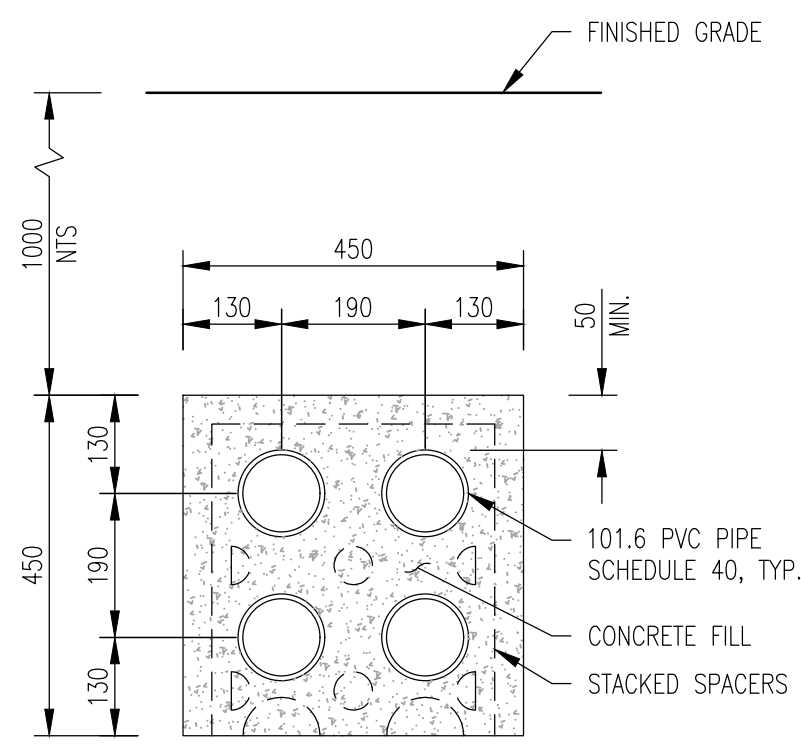
8 TYPICAL C.I.P. DUCTBANK SOD SECTION
C101 SCALE: 1:20



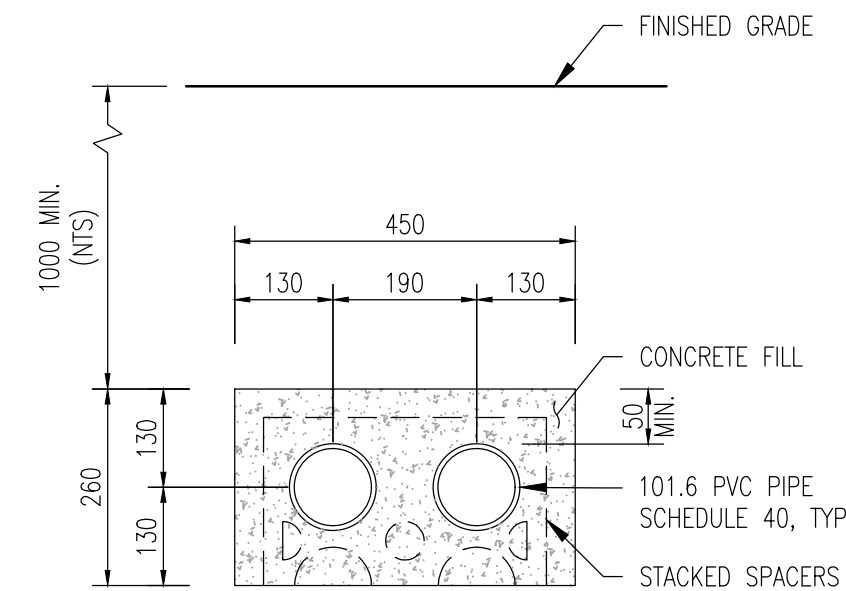
9 TYPICAL C.I.P. DUCTBANK GRAVEL SECTION
C101 SCALE: 1:20



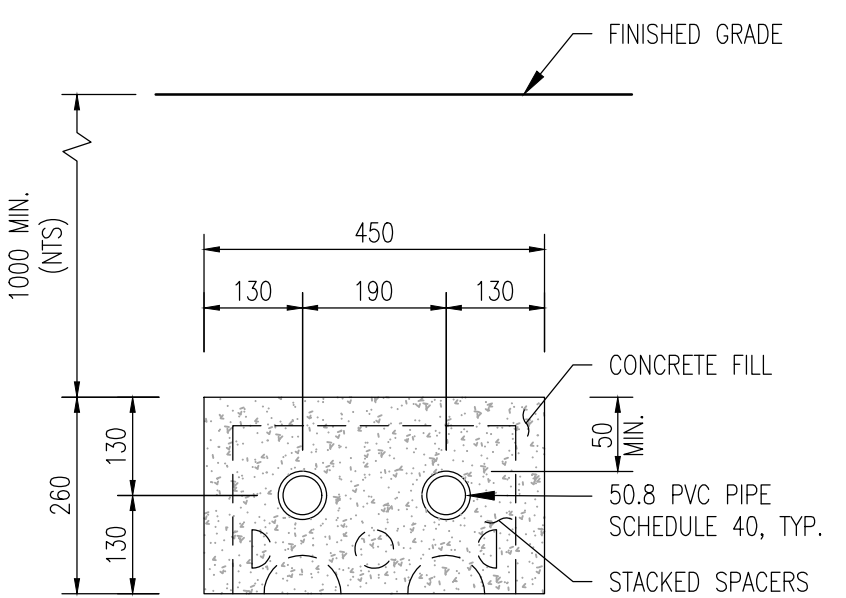
2 TRENCHING DETAIL
C101 SCALE: 1:100



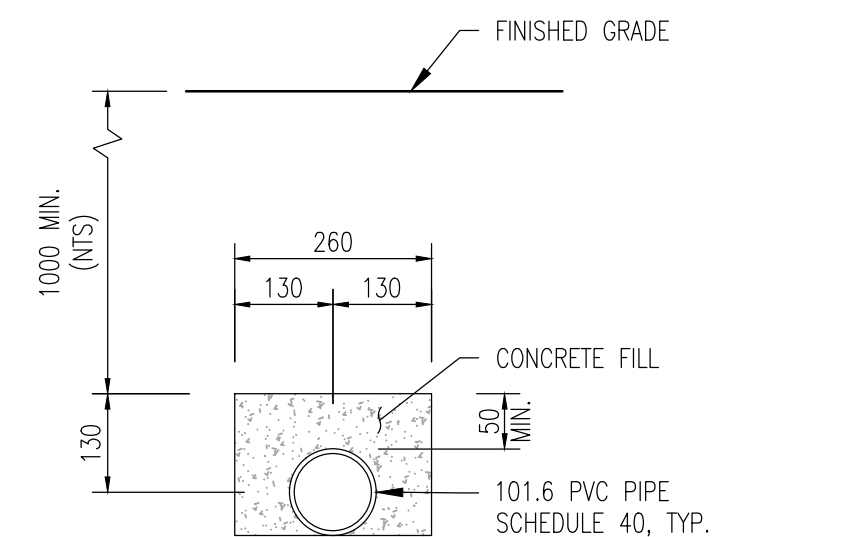
3 DUCT BANK DETAIL
C101 SCALE: 1:10



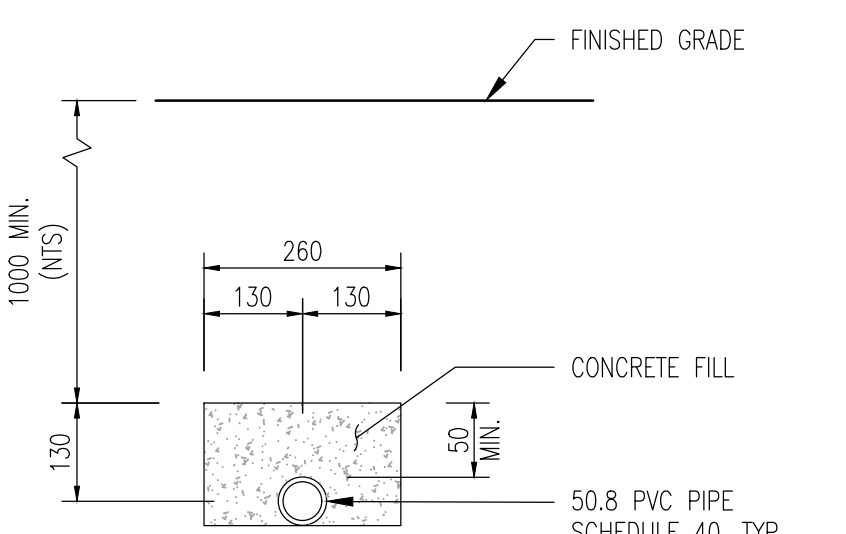
4 DUCT BANK DETAIL
C101 SCALE: 1:10



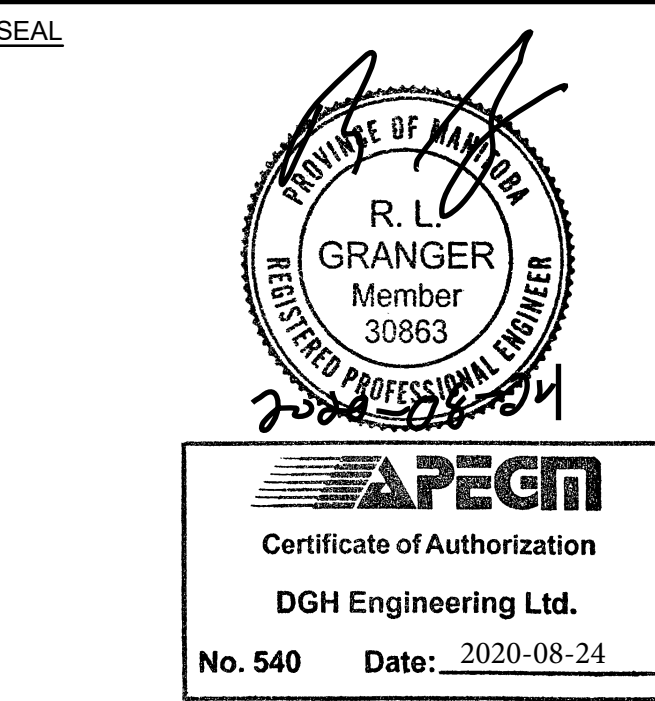
5 DUCT BANK DETAIL
C101 SCALE: 1:10



6 DUCT BANK DETAIL
C101 SCALE: 1:10



7 DUCT BANK DETAIL
C101 SCALE: 1:10



Revision	Description	Date
5		
4		
3		
2	ISSUED FOR TENDER	2020-08-24
1	ISSUED FOR 99% REVIEW	2020-05-05
0	ISSUED FOR 50% REVIEW	2020-03-30

PUBLIC WORKS & GOVERNMENT SERVICES

310-269 MAIN STREET
WINNIPEG, MB. R3C 1B3

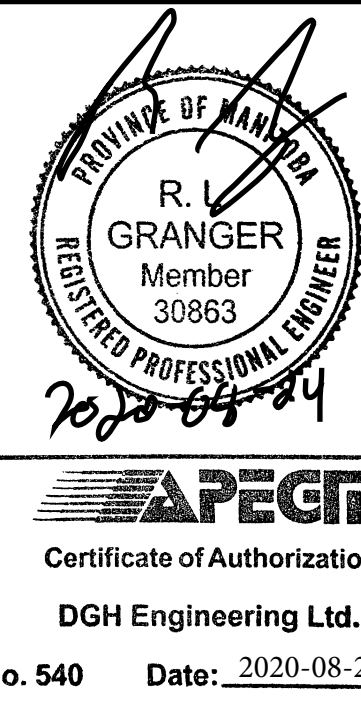
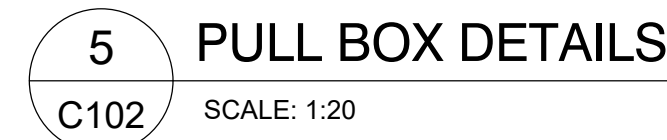
Project
CORRECTIONAL SERVICE CANADA
STONY MOUNTAIN INSTITUTION
STONY MOUNTAIN, MB

EV CHARGING STATIONS
PRELIMINARY DESIGN

Designed by DMD	Compté par
Drawn by KKM	Dessiné par
Approved by RLG	Approuvé par
PWOSC Project Manager MICHAEL STEINBORN	Administrateur de Projets PWOSC
Drawing title	Titre du dessin

SITE SERVICE PLAN
&
TRENCHING DETAILS

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
R.102380.001	C101	2 OF 4



Client	client
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310-269 MAIN STREET
WINNIPEG, MB. R3C 1B3

EV CHARGING STATIONS PRELIMINARY DESIGN

Drawn by	Dessiné par
MS/00	

PWGSC Project Manager	Administrateur de Projets PWGSC
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CONSTRUCTION DETAILS

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
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