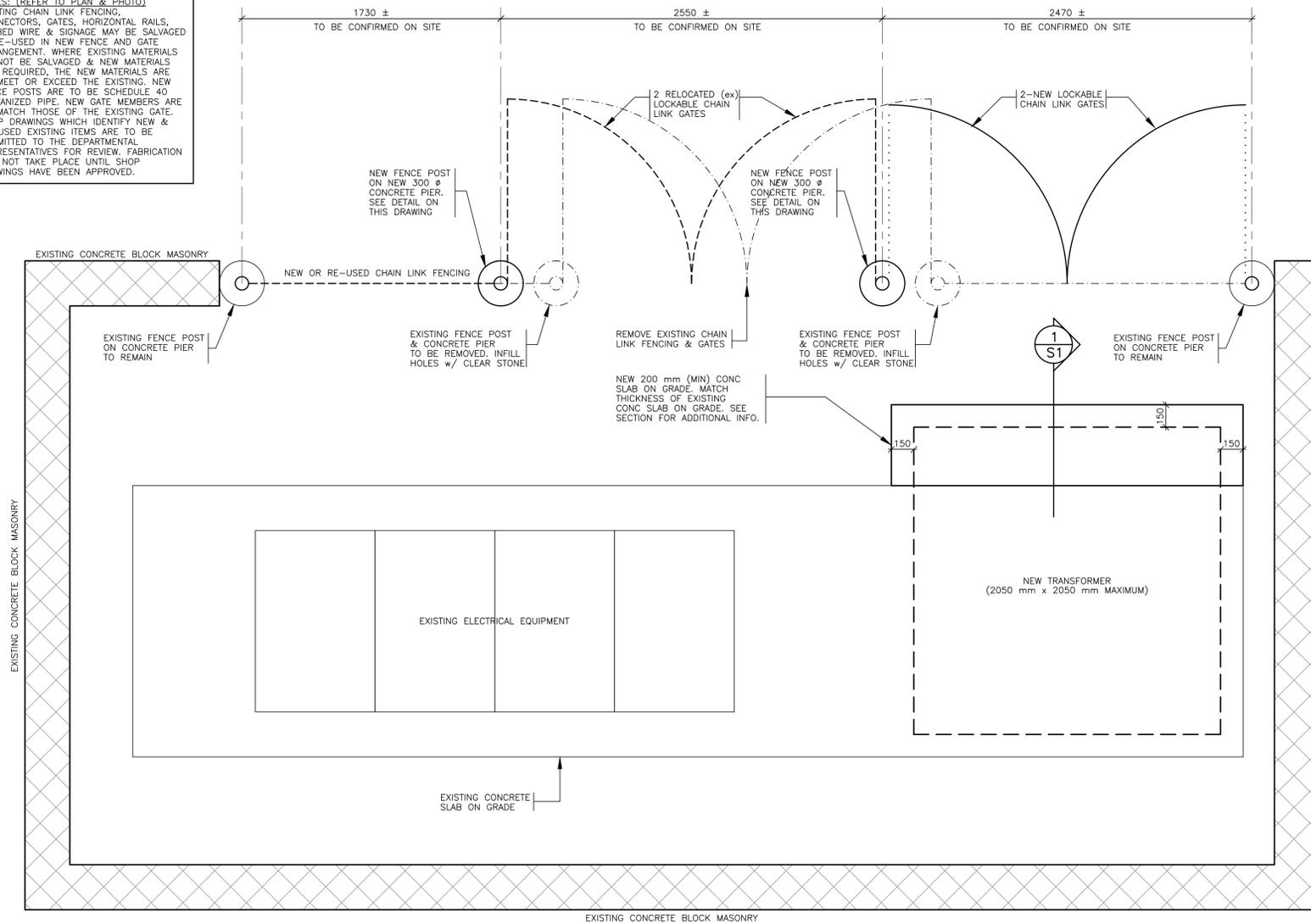


NOTES: (REFER TO PLAN & PHOTO)  
 EXISTING CHAIN LINK FENCING, CONNECTORS, GATES, HORIZONTAL RAILS, BARBED WIRE & SIGNAGE MAY BE SALVAGED & RE-USED IN NEW FENCE AND GATE ARRANGEMENT, WHERE EXISTING MATERIALS CANNOT BE SALVAGED & NEW MATERIALS ARE REQUIRED, THE NEW MATERIALS ARE TO MEET OR EXCEED THE EXISTING. NEW FENCE POSTS ARE TO BE SCHEDULE 40 GALVANIZED PIPE. NEW GATE MEMBERS ARE TO MATCH THOSE OF THE EXISTING GATE. SHOP DRAWINGS WHICH IDENTIFY NEW & RE-USED EXISTING ITEMS ARE TO BE SUBMITTED TO THE DEPARTMENTAL REPRESENTATIVES FOR REVIEW. FABRICATION MAY NOT TAKE PLACE UNTIL SHOP DRAWINGS HAVE BEEN APPROVED.



PLAN-TRANSFORMER ENCLOSURE

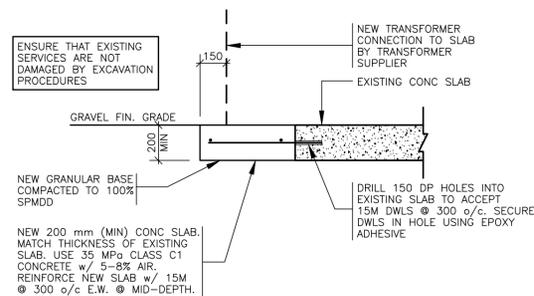
SCALE: 1:20

GENERAL NOTES

- ANY DEVIATION FROM THE CONDITIONS SHOWN ON THESE DRAWINGS MUST BE REPORTED TO THE DEPARTMENTAL REPRESENTATIVE.
- STANDARDS
  - CSA A23.3-14 DESIGN OF CONCRETE STRUCTURES
  - CSA-S16-14 LIMIT STATES DESIGNS OF STEEL STRUCTURES
  - CSA S304-14 DESIGN OF MASONRY STRUCTURES
  - CSA-086-14 ENGINEERING DESIGN IN WOOD
- ANY MODIFICATIONS TO EXISTING STRUCTURES ARE TO BE LIMITED TO WORK NOTED ON THESE DRAWINGS. ANY ADDITIONAL OR PROPOSED MODIFICATIONS TO EXISTING STRUCTURES MUST BE APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- FOUNDATIONS
  - .1 NEW CONCRETE IS TO BEAR ON NATURAL UNDISTURBED SOIL AND/OR GRANULAR FILL COMPACTED TO 100% SPMD
- MATERIALS
  - .1 CONCRETE STRENGTH AT 28 DAYS TO BE AS NOTED ON DRAWING. REFER TO SPECIFICATIONS ALSO.
  - .2 REINFORCING STEEL TO BE DEFORMED GRADE 400R WITH  $F_y = 400$  MPa.
  - .3 ALL NEW FENCING MATERIALS TO BE GALVANIZED
- CONCRETE COVER
  - .1 SLAB 75 mm BOTTOM, 50 mm TOP & SIDES

DESIGN & DETAILING CRITERIA FOR SUPPLIERS

- CHAIN LINK FENCING  
 CHAIN LINK FENCING IS TO BE DESIGNED AND DETAILED BY FENCING SUPPLIER. SHOP DRAWINGS ARE TO BE SUBMITTED TO THE DEPARTMENTAL REPRESENTATIVE FOR REVIEW.
- NOTE:  
 INSPECTION REPORTS CREATED AS A RESULT OF THE ABOVE NOTED WORK MUST BE SUBMITTED TO THE DEPARTMENTAL REPRESENTATIVE.

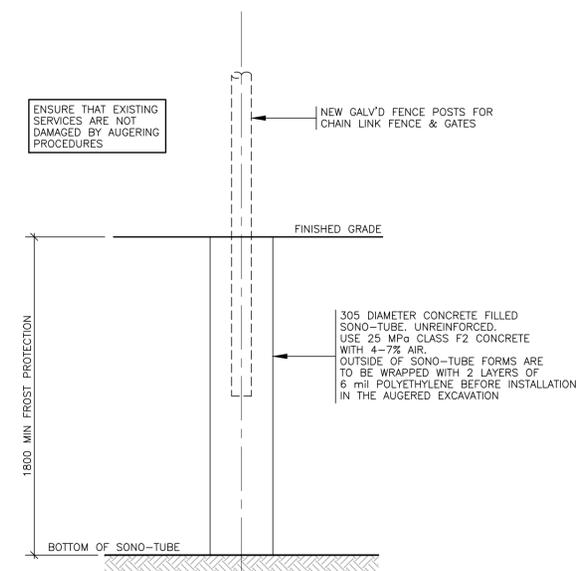


1 SECTION S1

SCALE: 1:20



PHOTO-EXISTING ENCLOSURE ELEVATION



SECTION-NEW PIER FOR CHAIN LINK FENCE POSTS

(2 REQUIRED)  
 SCALE: 1:20

National Centre of Expertise  
 Architectural and Engineering Services  
 Real Property Services Branch

Centre d'expertise national  
 Services d'architecture et génie  
 Direction générale des services immobiliers



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KEY PLAN  
 PLAN-REPÈRE

04	ISSUED FOR TENDER	MAY 18/17
03	ISSUED FOR 100% REVIEW	APR. 11/17
02	ISSUED FOR 99% REVIEW	DEC. 19/16
01	ISSUED FOR 66% REVIEW	NOV. 9/16
revision		date

A	A detail no. no. du détail	A
B	B location drawing no. no. de localisation	B/C
C	C drawing no. no. du dessin	

project GRAVENHURST, ONTARIO  
 BEAVER CREEK INSTITUTION  
 REPLACEMENT OF TRANSFORMER  
 FOR ADMINISTRATION BUILDING

PLAN, SECTIONS  
 GENERAL NOTES

designed	D HARDING	conçu
date	NOV 10/16	
drawn	R WAGHORN	dessiné
date	NOV 10/16	
revised		révisé
date		
approved		approuvé
date		
bid		soumission
PWC Project Manager	ASSAD GHUBRIL	Administrateur de projets TPC
project no.		no. du projet
	R.080023.001	

drawing no. S1 no. du dessin

Scale 1 : 1