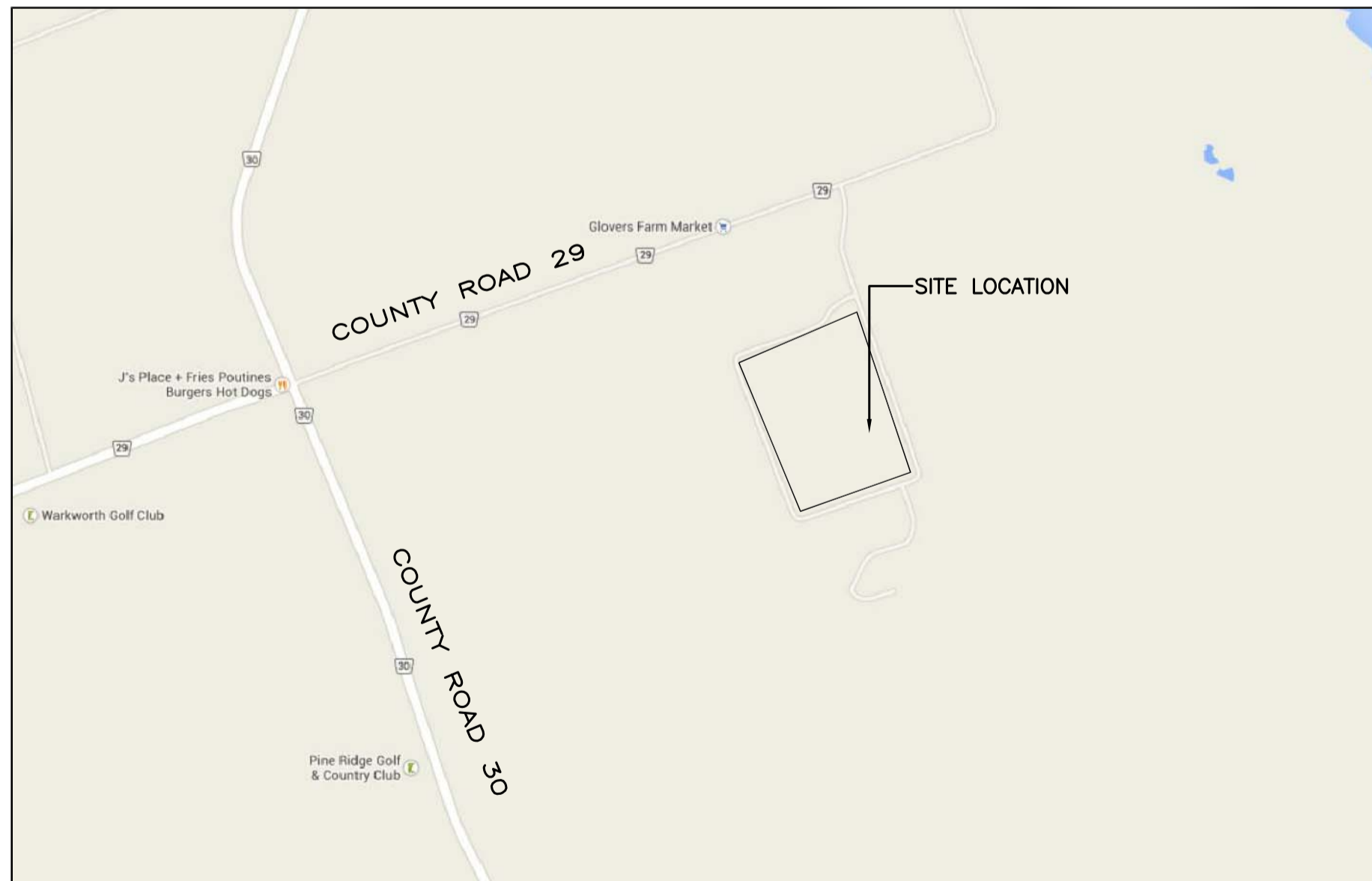
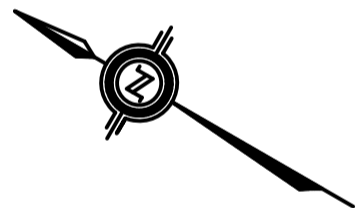


1 KEY PLAN
A-00 SCALE: 1:500



2 LOCATION PLAN
A-00 SCALE: NTS



ARCHITECTURAL

- A-00 KEY PLAN, LOCATION PLAN, DRAWING LIST AND CODE MATRIX
- A-01 BASEMENT AND GROUND FLOOR BUILDING REFERENCE AND PHASING PLANS
- A-02 PARTIAL BASEMENT AND GROUND FLOOR DEMOLITION PLANS
- A-03 PARTIAL BASEMENT AND GROUND FLOOR PLANS, DOOR/FRAME ELEVATIONS
- A-04 PARTIAL BASEMENT AND GROUND FLOOR FURNITURE AND EQUIPMENT PLANS
- A-05 PARTIAL BASEMENT AND GROUND FLOOR CEILING DEMOLITION PLANS
- A-06 PARTIAL BASEMENT AND GROUND FLOOR REFLECTED CEILING PLANS
- A-07 PARTIAL BASEMENT AND GROUND FLOOR FINISHES PLANS
- A-08 PARTIAL ROOF PLAN

MECHANICAL

- M-01 LEGEND, KEY PLAN AND DRAWING LIST
- M-02 FIRE PROTECTION DEMOLITION
- M-03 HVAC DEMOLITION PLAN
- M-04 PLUMBING AND FIRE PROTECTION UPGRADE PLAN
- M-05 SOUTH HVAC UPGRADE PLAN
- M-06 NORTH HVAC UPGRADE PLAN
- M-07 NORTH MECHANICAL ROOF PLAN
- M-08 SOUTH MECHANICAL ROOF PLAN
- M-09 MECHANICAL DETAILS
- M-10 MECHANICAL DETAILS
- M-11 MECHANICAL SCHEDULES

ELECTRICAL

- E-01 ELECTRICAL LEGEND
- E-02 PARTIAL GROUND FLOOR ELECTRICAL DEMOLITION PLAN
- E-03 PARTIAL BASEMENT AND GROUND FLOOR ELECTRICAL PLAN
- E-04 SOUTH ROOF ELECTRICAL PLAN
- E-05 ELECTRICAL DETAILS

STURCTURAL

- S-01 NOTES
- S-02 NEW ROOF TOP PLATFORMS TO SUPPORT RTU & OPENINGS

FIRM NAME : DIALOG		LOCATION : 15847 COUNTY ROAD 29	
NAME OF PROJECT : WARKWORTH INSTITUTION BUILDING WW27		CAMPBELLFORD, ONTARIO K0L 1L0	
NATIONAL BUILDING CODE DATA MATRIX - DIVISION B, PART 3 - FIRE PROTECTION, OCCUPANT SAFETY AND ACCESSIBILITY			NBC REFERENCE
3.1	BUILDING CLASSIFICATION	GROUP B1 - DETENTION	3.1.2.1.
	FLOOR AREA	GROUND FLOOR : 1430.0 SM BASEMENT : 25.5 SM TOTAL FLOOR AREA : 448.0 SM	1.4.1.2.
	OCCUPANT LOAD	<input type="checkbox"/> BY SM OF BUILDING <input checked="" type="checkbox"/> BY DESIGN OF BUILDING IF A FLOOR AREA HAS BEEN DESIGNED FOR AN OCCUPANT LOAD OTHER THAN THAT DETERMINED FROM TABLE 3.1.17.1, THEN A PERMANENT SIGN INDICATING THAT OCCUPANT LOAD SHALL BE POSTED IN A CONSPICUOUS LOCATION. TOTAL OCCUPANT LOAD : REMAINS EXISTING	3.1.17. 3.1.17.1.
3.2	MAJOR OCCUPANCY	GROUP B1, UP TO 3 STOREYS, SPRINKLERED	3.2.2.37
	PERMITTED CONSTRUCTION	BUILDING SHALL BE OF NONCOMBUSTIBLE CONSTRUCTION FLOOR ASSEMBLIES SHALL BE FIRE SEPARATIONS AND HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 1 HOUR LOADBEARING WALLS, COLUMNS SHALL HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 1 HOUR ARMOURY ROOMS ARE DESIGNED TO HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 2 HOURS	3.2.2.37.(2) 3.2.2.37.(2)(a) 3.2.2.37.(2)(c)
	TRAVEL DISTANCE	IF MORE THAN (1) EXIT IS REQUIRED FROM A FLOOR AREA, THE EXITS SHALL BE LOCATED SO THAT THE TRAVEL DISTANCE TO AT LEAST (1) EXIT SHALL BE NO MORE THAN 30m	3.4.2.5.(1)(f)
	WIDTH AND HIEGHT OF EXITS	NO EXIT SHALL BE LESS THAN • 900m IN WIDTH FOR STAIRS • 1100m FOR CORRIDORS AND RAMPS AGGREGATE WIDTH IS DETERMINED BY OCCUPANT LOAD GROUND FLOOR EXITING AGGREGATE WIDTH REQUIRED IS 20x6.1 = 122mm AGGREGATE WIDTH PROVIDED BY SHELL IS = 1526mm	3.4.3.2.(8) 3.4.3.1. 3.4.3.2.(1)

DIALOG

stamp



A	Detail No.
B	No. du détail
C	drawing no. - where detail required dessin no. - où détail exigé
C	drawing no. - where detailed dessin no. - où détaillé

project title
titre du projet
CAMPBELLFORD, ONTARIO
WARKWORTH INSTITUTION BLDG WW27
CORRECTIONAL SERVICES CANADA
15847 County Road 29, KOL 1L0
RETROFIT ARMOURY &
SMO WORK AREA

drawing title
titre du dessin
KEY PLAN, LOCATION PLAN,
DRAWING LIST AND CODE
MATRIX

drawn by
dessiné par
K MENIER

designed by
conc par
NA

approved by
approuvé par
R NORTHCOTT

bid
offre
K HAQUE

project manager
administrateur
de projets

project date
date du projet
2015-06-15

project no.
no. du projet
R.069651.001

drawing no.
dessiné no.
A-00