

GENERAL NOTE:

- 1- REFER TO DRAWING E101 FOR SITE PLAN CONTINUATION.
- 2- MANHOLE LOCATIONS SHOWN ARE INDICATIVE. COORDINATE LOCATIONS WITH ALL TRADES AND OTHER SERVICES PRIOR TO COMMENCEMENT OF WORK.
- 3- ELECTRICAL/TELECOM CONDUITS UNDERGROUND, ABOVE GROUND AND IN MANHOLE, TO HAVE A MINIMUM CLEARANCE OF 300mm FROM ALL NEARBY SERVICES/ OBSTRUCTIONS.

DRAWING NOTES:

- 1 PROVIDE RIGID PVC CONDUITS, TOTAL OF 8 - (2X4 ARRANGEMENT) OF 78mmØ. PROVIDE UNDERGROUND MANHOLES AS SHOWN ALONG THE CONDUIT RUN. DISTANCE BETWEEN EACH MANHOLE NOT TO EXCEED 85m. ACCOMMODATE ADDITIONAL MANHOLES FOR AREAS WITH BENDS.
- 2 VERTICAL CONDUIT RUNS INSIDE THE SHAFT TO BE COORDINATED WITH OTHER SERVICES, SATISFYING REQUIRED BENDS AND CLEARANCES. CONDUITS TO ENTER MANHOLE FROM BELOW.
- 3 REFER TO TUNNEL CROSS SECTION DETAIL ON DRAWING C-104.

1 SITE PLAN  
E100 SCALE: 1:250

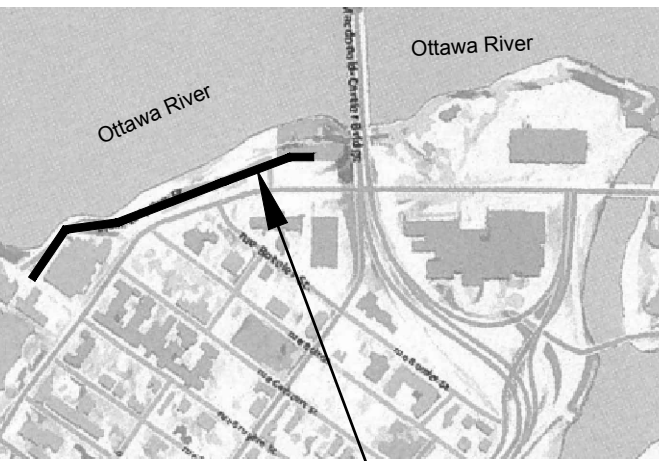
3 TRENCH CROSS SECTION AT PINCH POINT  
E100 SCALE: N.T.S

4 CONCRETE ENCASED DUCT BANK DETAIL  
E100 SCALE: N.T.S

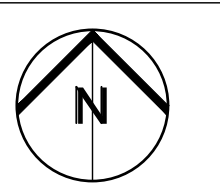
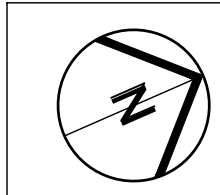
5 TYPICAL TRENCH CROSS SECTION  
E100 SCALE: N.T.S

2 SITE PLAN CONTINUATION  
E100 SCALE: 1:250

key plan



WORK AREA



Contractor to verify all dimensions & conditions on site and immediately notify the departmental representative of all discrepancies.

revisions	description	date
6	ISSUED FOR ADDENDUM #02	2017/03/07
5	ISSUED FOR TENDER	2016/11/23
4	ISSUED FOR PRE-TENDER REVIEW	2016/08/10
3	ISSUED FOR 99% REVIEW	2014/02/28
2	ISSUED FOR 66% REVIEW	2013/06/10
1	ISSUED FOR 33% REVIEW	2013/03/15

A	A detail no. no. du detail	A
C	B location drawing no. sur dessin no.	B
	C drawing no. dessin no.	C

project projet  
**NRC PLANT CHILLED WATER EXTENSION PHASE II**  
OTTAWA, ON

drawing dessin  
**SITE PLAN CONDUIT RUN & DETAILS**

Designed By	L.TURABIAN	Conçu par	
Date		(yyyy/mm/dd)	
Drawn By	T.SAUCIER	Dessiné par	
Date		(yyyy/mm/dd)	
Reviewed By	A.SALAMEH	Examiné par	
Date		(yyyy/mm/dd)	
Approved By		Approuvé par	
Date		(yyyy/mm/dd)	
Tender		Soumission	

Project Manager	Administrateur de projets
Project no.	No. du projet

R.010720.011

Drawing no.	No. du dessin
E100	