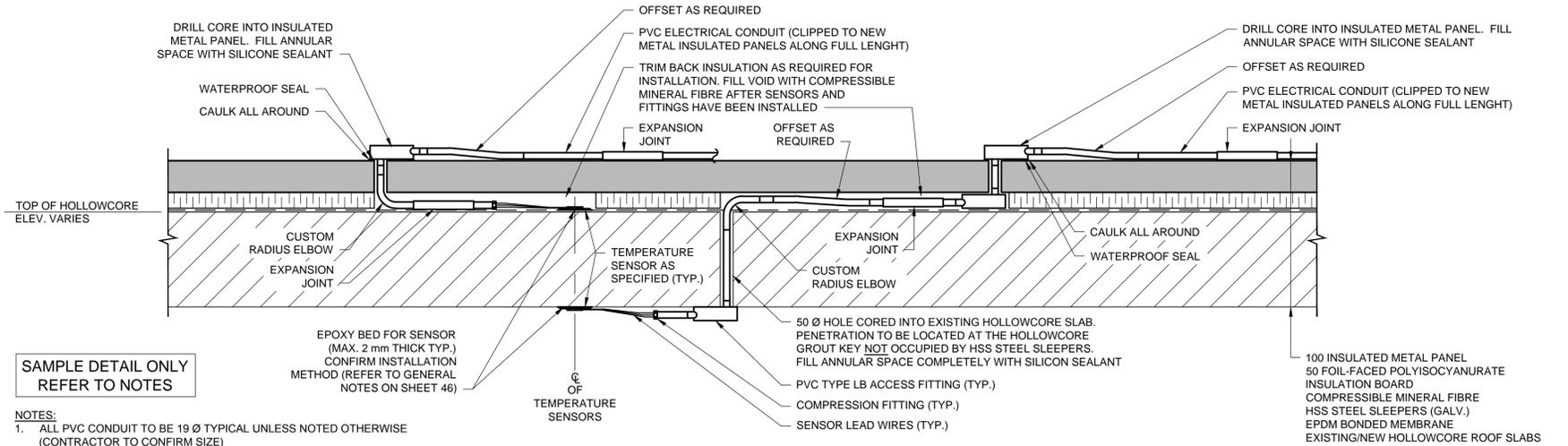


1 DETAIL
46 TEMPERATURE MONITORING LOCATION
1:20



SAMPLE DETAIL ONLY
REFER TO NOTES

- NOTES:**
1. ALL PVC CONDUIT TO BE 19 Ø TYPICAL UNLESS NOTED OTHERWISE (CONTRACTOR TO CONFIRM SIZE)
 2. INSTALLATION DETAIL SHALL PROVIDE FOR DIFFERENTIAL MOVEMENT BETWEEN HOLLOWCORE ROOF SLAB AND INSULATION METAL PANELS
 3. NEW SENSORS ARE TO BE LOCATED AT SAME LOCATION ON HOLLOWCORE ROOF SLAB (ONE ON UPPER SURFACE AND ONE AT UNDERSIDE SURFACE)
 4. USE OF COILED SECTION OF FLEXIBLE PVC CONDUIT MAY BE SUBSTITUTED FOR EXPANSION JOINTS
 5. ALL CORING OF CONDUITS AND INSTALLATION OF INSULATED METAL PANELS SHALL BE WATERTIGHT.

2 SECTION
NTS TYPICAL TEMPERATURE SENSOR INSTALLATION

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. ELEV.
N/A		CONSTRUCTION COMPLETION DATE:
SUPV. U/G STRUCTURES COMMITTEE	DATE	
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.		
1	ISSUED FOR TENDER	2015 11 20
NO.	REVISIONS	DATE BY

CHECKED BY	FAK
APPROVED BY	SSR
DESIGNED BY	BSH
DRAWN BY	TLK
SCALE:	AS NOTED
HORIZONTAL	
VERTICAL	
DATE	2015 11 20

RELEASED FOR CONSTRUCTION	DATE
	2015 11 19



ENGINEER'S SEAL	CONSULTANT DRAWING NUMBER
	14-1411-M-101

SHEET	OF	CITY DRAWING NUMBER
47	47	1-0650R-M0002-001

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WILKES RESERVOIR NORTH CELL REHABILITATION
TEMPERATURE MONITORING
SECTION AND DETAIL