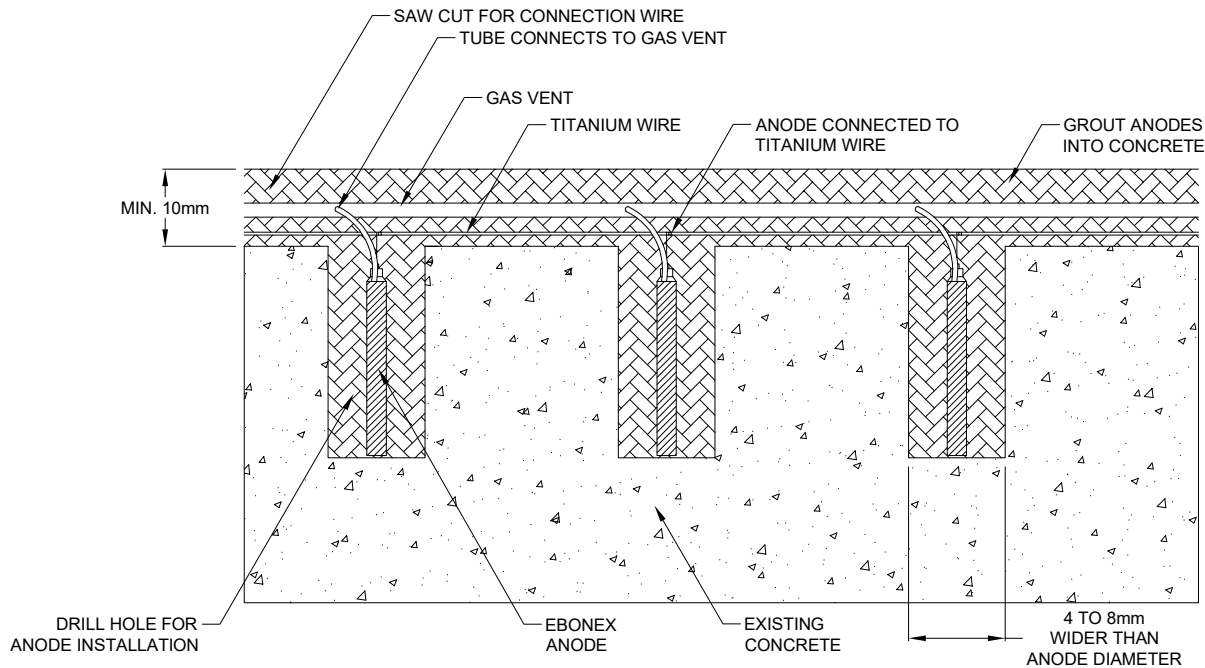


**PLAN OF ANODE CONNECTION**

N.T.S.



**SECTION OF ANODE INSTALLATION**

N.T.S.

1. DRILL OR CHIP HOLES FOR REINFORCING CONNECTIONS AND CHECK CONTINUITY OF ALL REINFORCING STEEL.
2. DRILL HOLES FOR PLACEMENT OF ANODES.
3. SAWCUT BETWEEN ANODES, RECTIFIER AND REINFORCING CONNECTION FOR RIBBON/WIRE CONNECTION.
4. INSTALL ANODES AND WELD TITANIUM LEAD WIRES TO TITANIUM RIBBON.
5. GROUT IN ANODES, LEAD WIRES, RIBBON AND WIRES TO REINFORCING CONNECTION.
6. CONNECT RIBBON AND REINFORCING CONNECTION WIRES TO RECTIFIER.

**VECTOR® EBONEX CONNECTION AND INSTALLATION**

**SECTION AND PLAN OF ANODE INSTALLATION WITH TITANIUM CONTINUITY WIRE AND GAS VENT**

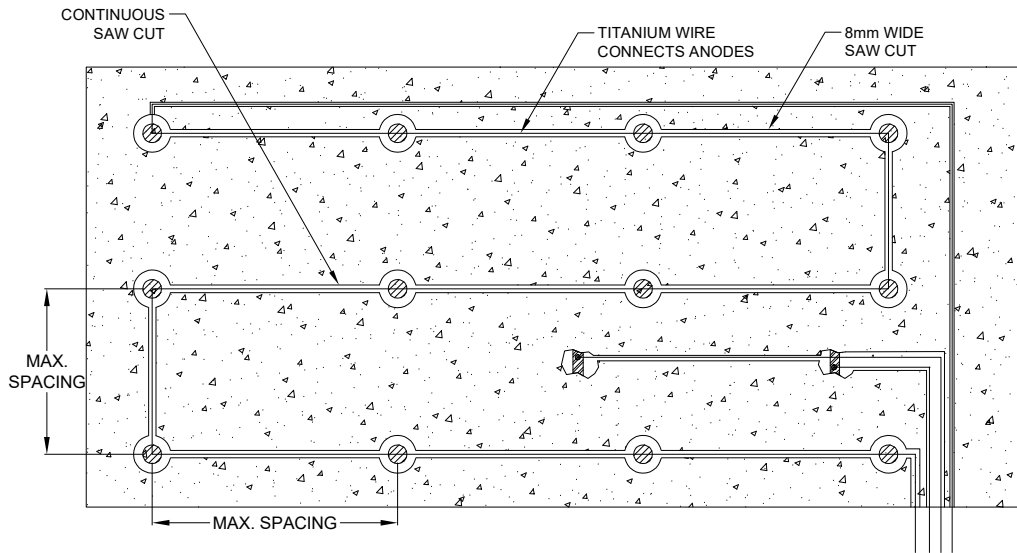
BY: A.A.G.T. DATE: 25-JUN.-2012

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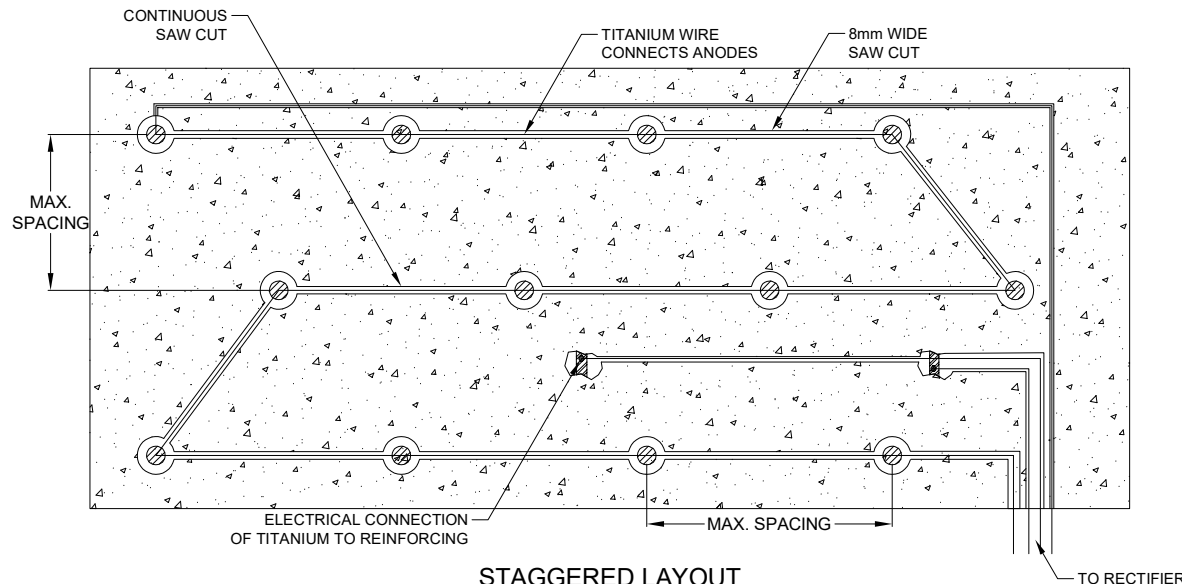


### VECTOR® EBONEX® ANODE PROPERTIES

IICP (IMPRESSED CURRENT CATHODIC PROTECTION)		
TYPE	SIZE (mm)	CURRENT RATING (mA)
CP07 / 100	7 x 100	2.0
CP10 / 100	10 x 100	2.8
CP10 / 150	10 x 150	4.2
CP18 / 100	18 x 100	5.1
CP18 / 200	18 x 200	10.2
CP18 / 300	18 x 300	15.2
CP28 / 100	28 x 100	7.9
CP28 / 300	28 x 300	23.7
CP28 / 600	28 x 600	47.5



**GRID LAYOUT**  
N.T.S.



**STAGGERED LAYOUT**  
N.T.S.

1. DRILL OR CHIP HOLES FOR REINFORCING CONNECTIONS AND CHECK CONTINUITY OF ALL REINFORCING STEEL.
2. DRILL HOLES FOR PLACEMENT OF ANODES.
3. SAWCUT BETWEEN ANODES, RECTIFIER AND REINFORCING CONNECTION FOR RIBBON/WIRE CONNECTION.
4. INSTALL ANODES AND WELD TITANIUM LEAD WIRES TO TITANIUM RIBBON.
5. GROUT IN ANODES, LEAD WIRES, RIBBON AND WIRES TO REINFORCING CONNECTION.
6. CONNECT RIBBON AND REINFORCING CONNECTION WIRES TO RECTIFIER.

### VECTOR® EBONEX CONNECTION AND INSTALLATION

### PLAN OF NORMAL GRID AND STAGGERED LAYOUT

BY:A.A.G.T. DATE:25-JUN.-2012

SHEET:1 OF 2