



B RWIS TOWER BASE AND SERVICE PAD INSTALLATION DETAIL

NOTES:

1. INSTALL POLYMER CONCRETE JUNCTION BOXES AS PER STD DWG AT 7.
2. USE CONCRETE, CLASS AA(AE), FOR FOUNDATIONS AND PADS.
3. LEVEL THE TOP OF THE TOWER BASE SECTION TO ASSURE A STRAIGHT AND PLUMB TOWER INSTALLATION. THE TOP OF THE TOWER BASE MUST BE 9 INCHES ABOVE THE CONCRETE PAD.
4. FINISH CONCRETE TO DRAIN WATER AWAY FROM EQUIPMENT.
5. CONTRACTOR IS RESPONSIBLE FOR INCORRECTLY INSTALLED OR DAMAGED STATE FURNISHED EQUIPMENT AND MATERIALS.
6. WHEN FINISHING CONCRETE SCORE A LINE FROM THE CORNER OF THE BOX TO THE CORNER OF THE CONCRETE FOR A CONTROL JOINT.
7. TOWER BASE DIMENSION MAY VARY DEPENDING ON MANUFACTURER. VERIFY DIMENSIONS PRIOR TO INSTALLING FOUNDATION.

SUPPLEMENTAL DRAWING

NO.	DATE	APPR.	REMARKS
1	10/31/13	MAA	REVISED ENTIRE DRAWING BASED ON CURRENT DEPARTMENT PRACTICE.

UTAH DEPARTMENT OF TRANSPORTATION
 STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
 SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL
[Signature]
 CHAIRMAN STANDARDS COMMITTEE
 APPROVED

OCT.31.2013 DATE

DEPUTY DIRECTOR
[Signature]
 OCT.31.2013 DATE

RWIS TOWER BASE AND SERVICE PAD LAYOUT

STD. DWG. NO.
AT 16