- THIS DETAIL SHALL APPLY TO WALLS 6'-0" OR LESS IN HEIGHT.
- SEPARATE APPROVAL BY THE PLANNING DEPARTMENT IS REQUIRED.
- SEPARATE APPROVAL BY THE STORMWATER DEPARTMENT IS REQUIRED.
- INDICATE DRAIN BLOCKS AT FINISH GRADE, AS REQUIRED, ON FINAL PLANS.

- THE CITY OF SCOTTSDALE MAKES NO REPRESENTATIONS AND ASSUMES NO RESPONSIBILITY OR LIABILITY IN PROVIDING THIS STANDARD DETAIL. OWNERS/APPLICANTS AND PROFESSIONALS USING THIS DETAIL SHALL ASSUME FULL RESPONSIBILITY FOR ITS DESIGN.
- OWNERS/APPLICANTS ARE ENCOURAGED TO CONSULT WITH A PROFESSIONAL ENGINEER OR ARCHITECT LICENSED BY THE STATE OF ARIZONA REGARDING THE NEEDS FOR THEIR PROJECT. AN ENGINEER OR ARCHITECT LICENSED BY THE STATE OF ARIZONA COULD DETERMINE DIFFERENT DETAILS OR SPECIFICATIONS.
- OWNER/APPLICANT/BUILDER IS RESPONSIBLE FOR VERIFYING SOIL CONDITIONS AT THE FOOTING'S BEARING SURFACE AND IS SOLELY RESPONSIBLE FOR THE PERFORMANCE OF FOOTING.

6" MASONRY WALL

PER 2006 IBC

WIND LOAD: 15 psf per ASCE 7-05

CMU: f'm = 1350 psi

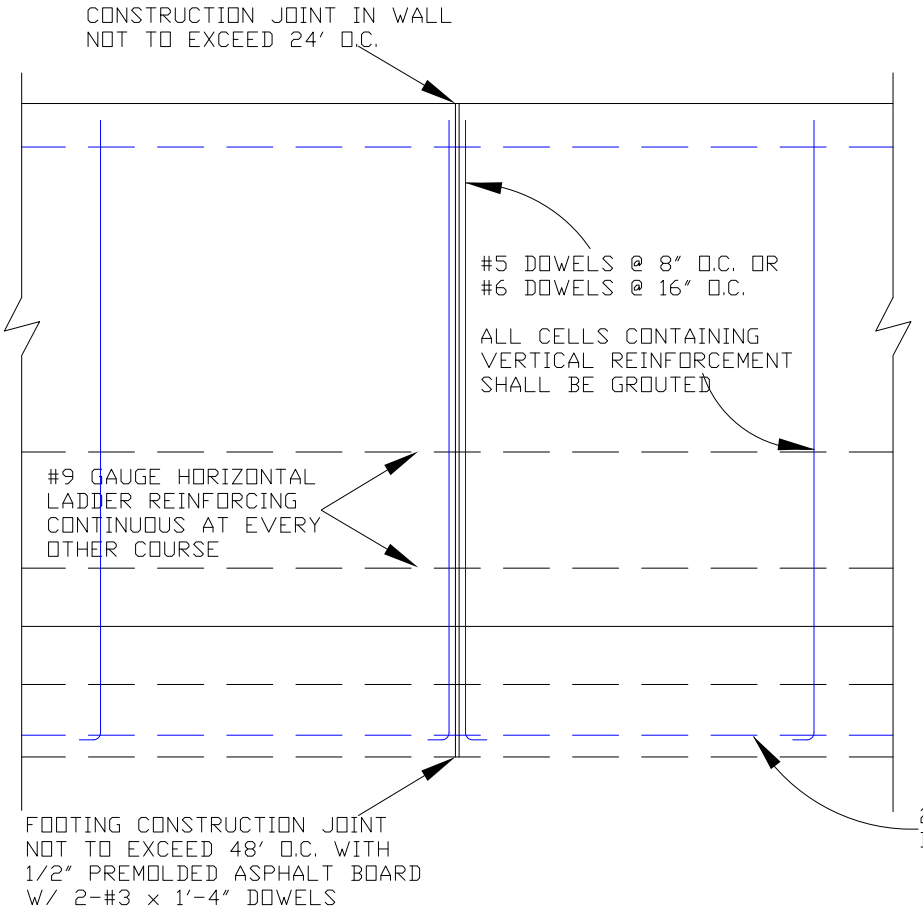
MORTAR: ASTM TYPE S

GROUT: f'c = 2000 psi

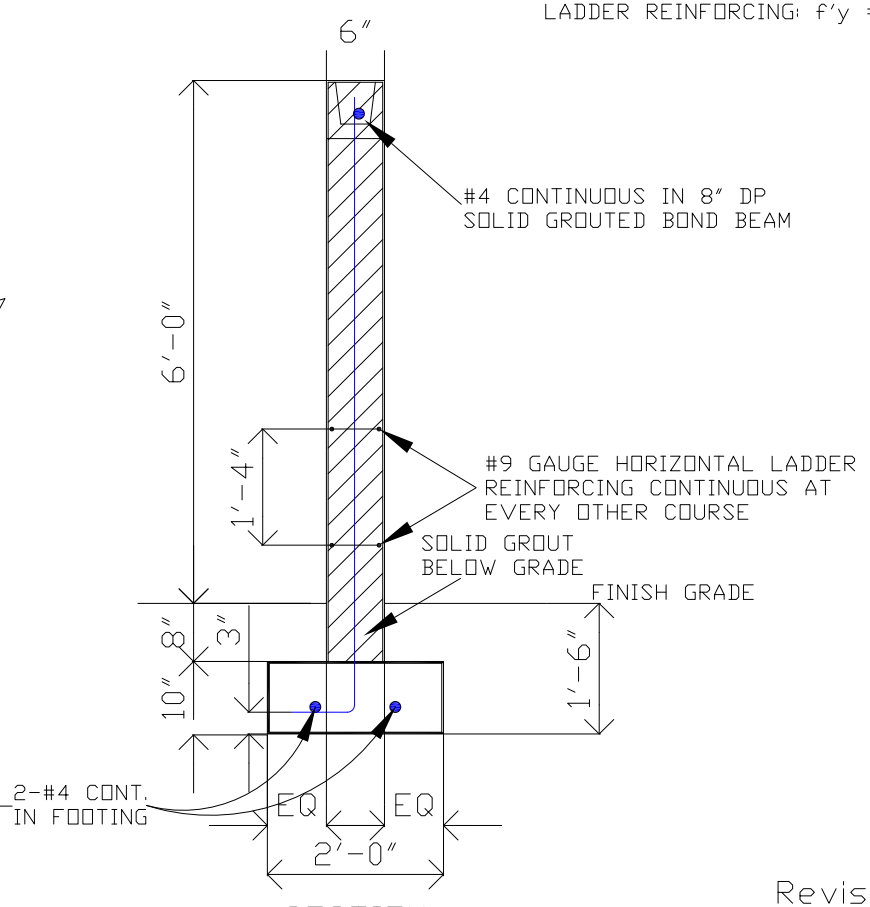
REINFORCING: f'y = 40,000psi

CONCRETE: 2000psi

LADDER REINFORCING: f'y = 80,000 psi



ELEVATION



SECTION

Revised:
2/17/2009

CITY OF SCOTTSDALE MINIMUM STANDARD