Revision

WATER | ENERGY | LIFE
CITY OF RIVERSIDE PUBLIC UTILITIES

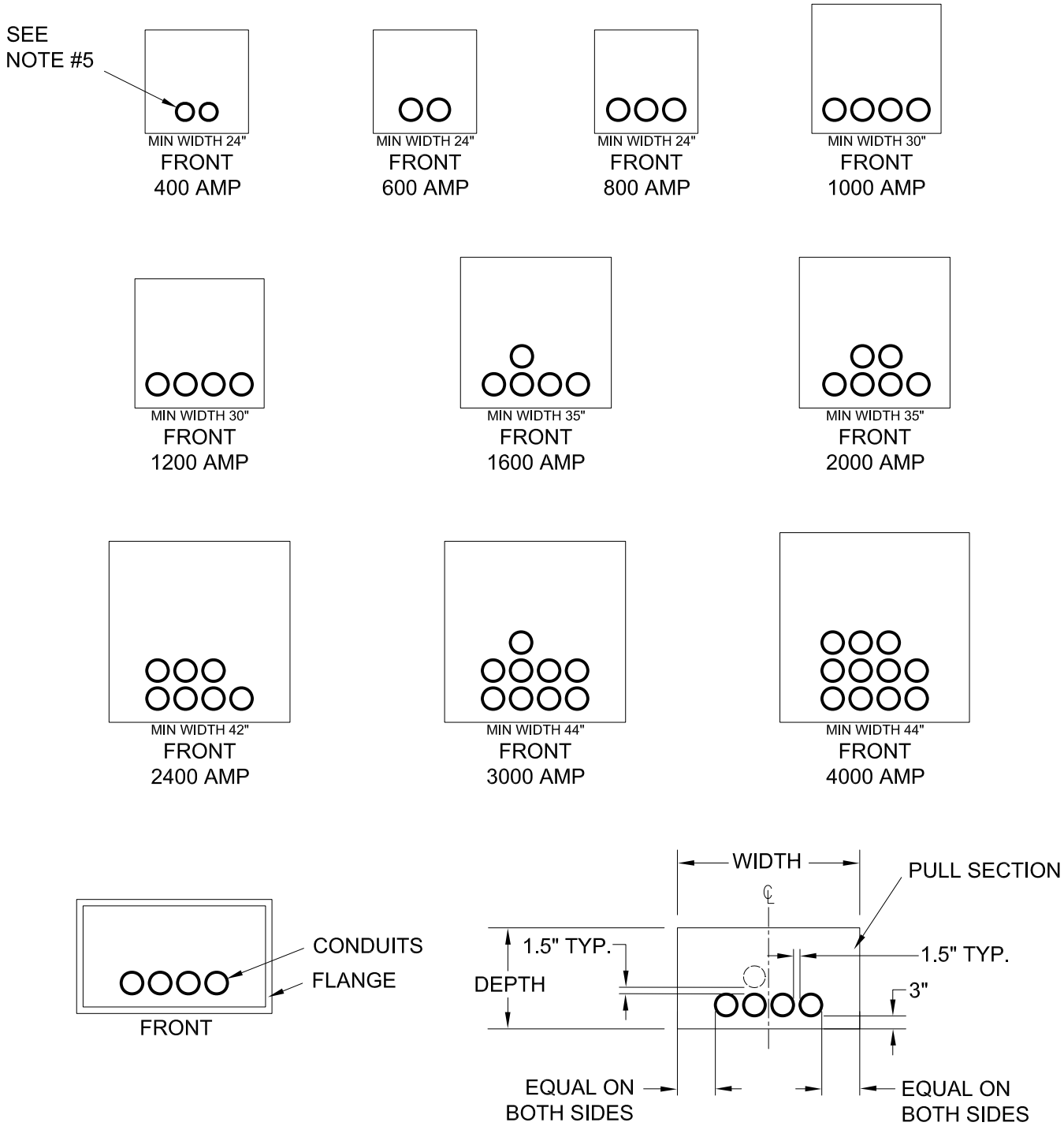
SWITCHGEAR CONDUIT CONFIGURATION

UGS

REVISION: New Standard
REVISION DATE: 11/03/09

APPROVED BY: Cesar Ancheta
APPROVED DATE: 11/10/09

PREPARED BY: JRS
CHECKED BY: CA



NOTES:

1. Conduit placement in pullsection starts 3" behind flange in front of the pullsection. Conduits shall be 2" to 4" above concrete.
2. Conduits shall be within 1" horizontally of landing lugs.
3. It is the contractors responsibility to verify the width of the pullsection per EUSERC page 345, Rev. 8 before installing conduits.
4. Conduits shall be 1.5" apart to allow for end bells and be centered in the width of the pullsection.
5. The 400 Amp pullsection is served by 4" conduit. All other pullsections are served by 5" conduit.