

DOUBLE PORTABLE CLASSROOM FOUNDATION PLAN

10"x10"x1/2" ✓ /STEEL PLATE

32' (NOMINAL) 24' (NOMINAL) CONSTRUCT 24" DIAMETER FOOTING PER DETAILS BELOW PORTABLE CLASSROOM FOOTPRINT -

SINGLE PORTABLE CLASSROOM FOUNDATION PLAN

RECORD DRAWING LEGEND RECORD INFORMATION (VERIFIED BY ENGINEER)

AS-CONSTRUCTED = AS-DESIGNED (VERIFIED BY ENGINEER)

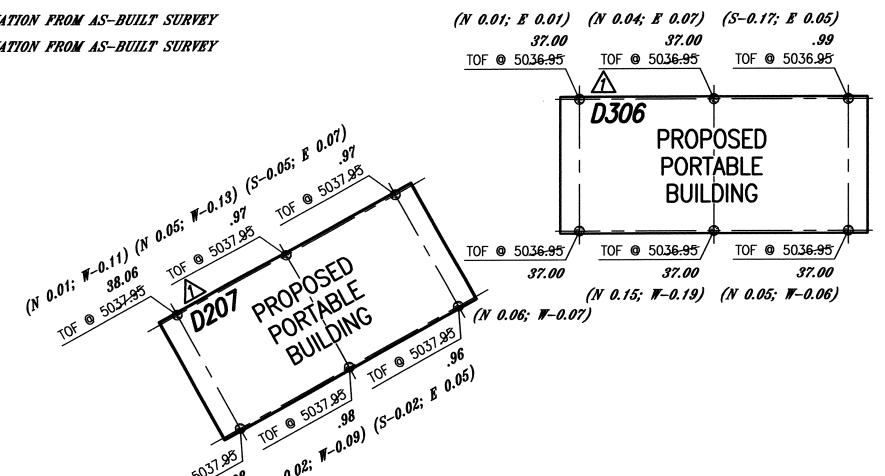
RECORD INFORMATION (VERIFIED BY ENGINEER)

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AS-CONSTRUCTED = AS-DESIGNED (VERIFIED BY AS-BUILT SURVEY)

RECORD INFORMATION FROM AS-BUILT SURVEY

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(S-0.02; W-0.06) (S-0.09; W-0.07) (S-0.15; E 0.08) TOF @ 5036.45 TOF @ 5036.45 D312 **PROPOSED** PORTABLE BUILDING TOF @ 5036.45 \TOF @ 5036.45 TOF @ 5036.45 (N 0.01; W-0.06) (N 0.44; E 0.08) (S-0.06; E 0.06)

- 10"x10"x1/2" STEEL PLATE ✔ - TOP OF FOOTING ELEVATION - UNDISTURBED SOIL OR 12" SUBGRADE COMPACTED @ 95% ASTM D-1557

FOOTING DETAILS

✓ 24" DIAMETER PIER.
FORM WITH 2' DIAMETER

SONOTUBE OR EQUIVALENT

SCALE: 1" = 5' - 0"

RECORD DRAWING

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TYPICAL APS PORTABLE CLASSROOM FOUNDATION PLAN PORTABLE CLASSROOM INSTALLATIONS-PHASE 2 RUDOLFO ANAYA ELEMENTARY SCHOOL 2800 VERMEJO PARK DRIVE SW

PER GRADING PLAN

- FINISHED GRADE

✓ 24" DIAMETER

VARIES PER ----

GRADING PLAN

✓ 3000 PSI CONCRETE

√ (4) - 1/2" DIA x 8"

HEADED CONCRETE ANCHORS (HCA)

WELDED TO STEEL PLATE

1 07/12 J.G.M. CHANGE PORTABLE BUILDINGS 2 08/12 BEE. FOUNDATION CERTIFICATION

FOUNDATION AND PORTABLE INSTALLATION NOTES:

1. FOUNDATION LOCATIONS SHALL BE STAKED BY THE PROJECT SURVEYOR

UNDER CONTRACT WITH THE OWNER.

HAVE BEEN EXCAVATED AND ALL FORMS SET. 3. PRIOR TO POURING FOUNDATIONS, THE ENGINEER, OR HIS REPRESENTATIVE,

SHALL OBSERVE AND APPROVE THE WORK FOR COMPLIANCE WITH THE PLANS AND SPECIFICATIONS.

2. THE CONTRACTOR SHALL NOTIFY THE ENGINEER WHEN FOUNDATIONS

4. THE ENGINEER, OR HIS REPRESENTATIVE, SHALL BE PRESENT TO OBSERVE THE POURING OF CONCRETE WITHIN THE FOUNDATION FORMS.

5. UPON COMPLETION OF CONSTRUCTION OF THE FOUNDATIONS, THE PROJECT SURVEYOR SHALL OBTAIN AS-BUILT MEASUREMENTS FOR THE HORIZONTAL AND VERTICAL LOCATIONS OF EACH FOUNDATION.

6. PRIOR TO INSTALLATION OF THE PORTABLE CLASSROOM BUILDINGS, THE ENGINEER SHALL REVIEW THE AS-BUILT SURVEY DATA AND PREPARE A FOUNDATION CERTIFICATION. PORTABLE BUILDINGS SHALL NOT BE INSTALLED WITHOUT THE CONSENT OF THE ENGINEER.

7. A PRE-INSTALLATION MEETING SHALL BE CONDUCTED PRIOR TO INSTALLATION OF THE PORTABLE CLASSROOM BUILDINGS TO DETERMINE THE CRITERIA FOR ALIGNING EACH BUILDING WITH RESPECT TO THE AS-CONSTRUCTED FOUNDATION LOCATIONS. ANY BUILDING INSTALLED IN ADVANCE OF A PRE-INSTALLATION MEETING SHALL BE ADJUSTED TO THE SATISFACTION OF THE OWNER AND THE ENGINEER AT NO ADDITIONAL COST TO THE OWNER.

CERTIFICATE OF SUBSTANTIAL COMPLIANCE

D312-

JEFFREY G. MORTENSEN, NMPE 8547, OF THE FIRM HIGH MESA CONSULTING GROUP, HEREBY CERTIFY THAT THE IMPROVEMENTS DEPICTED HEREON HAVE BEEN INSPECTED BY ME OR PERSONNEL UNDER MY DIRECT SUPERVISION AND, TO THE BEST OF MY KNOWLEDGE AND BELIEF, HAVE BEEN CONSTRUCTED WITHIN ACCEPTABLE CONSTRUCTION TOLERANCES AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED

ON THE AVERAGE, ALL PIERS BUT ONE ARE 0.02' HIGHER THAN THE APPROVED DESIGN. THE NORTHEAST PIER, HOWEVER, IS 0.11' HIGHER THEN THE APPROVED DESIGN. TO BRING D207 INTO COMPLIANCE, THE REMAINING 5 PIERS MUST BE SHIMMED TO WITHIN 0.01' OF 5038.06 BEFORE THE PORTABLE CLASSROOM BUILDING IS INSTALLED.

D306-ON THE AVERAGE, ALL PIERS ARE APPROXIMATELY 0.05' HIGHER THAN THE APPROVED DESIGN. THIS WILL REQUIRE ADJUSTMENTS TO THE ASPHALT SIDEWALK GRADES ALONG THE FRONT OF THIS BUILDING TO PROVIDE POSITIVE DRAINAGE AND MAINTAIN ADA COMPLIANCE.

ON THE AVERAGE, ALL PIERS ARE APPROXIMATELY 0.07' HIGHER THAN THE APPROVED DESIGN. THIS WILL REQUIRE ADJUSTMENTS TO THE ASPHALT SIDEWALK GRADES ALONG THE FRONT OF THIS BUILDING TO PROVIDE POSITIVE DRAINAGE AND MAINTAIN ADA COMPLIANCE.

THE RECORD INFORMATION EDITED ONTO THIS ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED FROM AN AS-BUILT SURVEY DATED 08-17-2012 CONDUCTED BY HIGH MESA CONSULTING GROUP UNDER THE DIRECTION OF CHARLES G. CALA, JR., (NMPS 11184), AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND

THIS RECORD INFORMATION IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE DESIGN INTENT OF THE FOUNDATION PORTION OF THIS PROJECT. THOSE RELYING ON THIS DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE. THIS CERTIFICATION IS SUBMITTED TO DOCUMENT COMPLIANCE FOR THE OWNER.

JEFFREN G. MORTENSEN, NMPE 8547

2011.183.8 06-2012