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Arizona
California
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Florida
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April 20, 2015

Jeanne Wolfenbarger, P.E.
Senior Engineer, Planning Department
Development Review Services
600 2nd St. NW, Suite 201
Albuquerque, NM 87102

RE: Chaparral Elementary School Portable Relocation
Traffic Circulation Layout
Engineer's Stamp Dated 4-14-15 (File: F10-D005)

Dear Ms. Wolfenbarger,

Attached is the revised Traffic Circulation Layout sheet submitted for approval. The revisions have been performed based on your comments from the original submittal. Two hardcopy sets will be delivered to your office in addition to this electronic submittal.

The following is a written response to those comments:

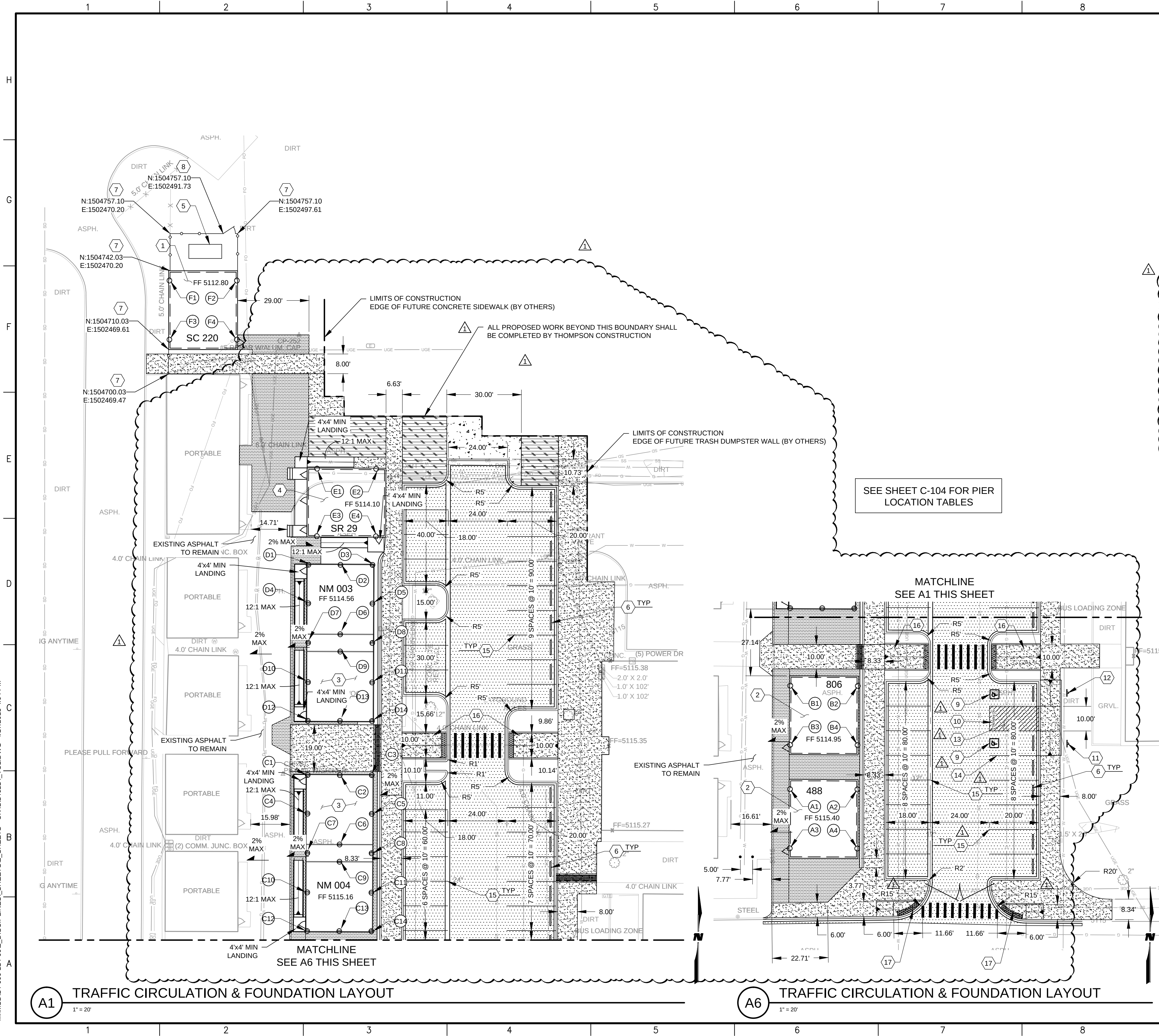
1. Labels have been added to indicate the curb radii at the entrance into the new parking lot.
2. A dimension label has been added to show the width of the keyway at the far northern end of the proposed parking lot.
3. All existing doorways have been shown for the portables. Labels have been included to show a 12:1 maximum slope on all proposed ramps leading up into the portable buildings, and a minimum 4-foot by 4-foot landings at the top of the ramps.
4. Slope labels showing 2% max cross-slope on the walkways have been included and labels indicating/showing areas where the existing asphalt is to remain.
5. A keynote was added to reference the sheet number for the curb ramp detail.
6. A keynote was placed next to the words "NO PARKING" on the ADA van access aisle. The note indicates that the dimensions of letters to be a minimum one foot high and two inches wide.

Sincerely,


Eugenio Valdez, P.E.
Project Engineer
Wilson & Company

Cc: Sal War
File

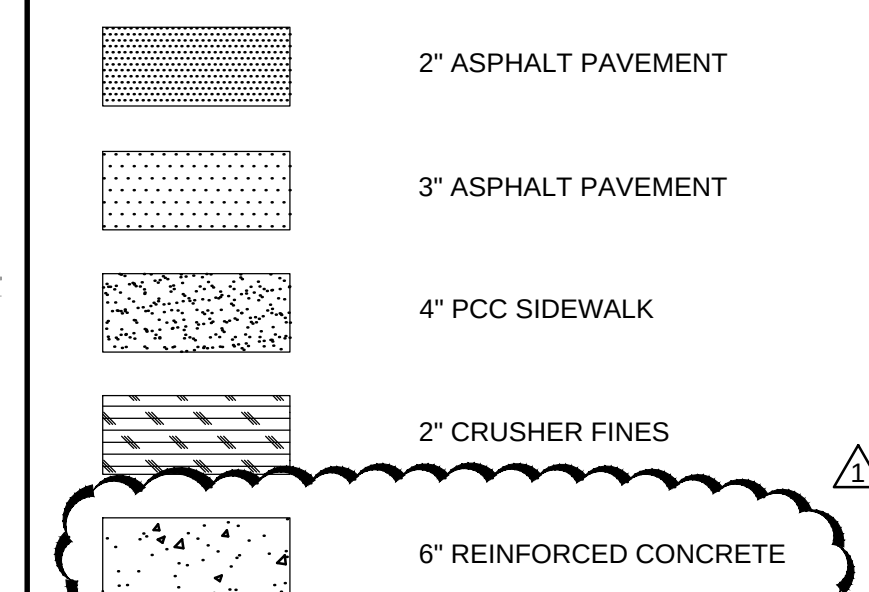
M:\MSD\14-600-114-002_DISCIPLINES_SHEETS2 - CIVIL\146114_TCL.DWG 4/17/2015 4:04 PM



KEYNOTES

1. INSTALL 32' x 28' PORTABLE. SEE DETAIL A8/C-503
CONSTRUCT CONCRETE PIERS. SEE DETAIL C8 OR F8 SHEET C-503
REINSTALL ADA PORTABLE RAMP. SEE DETAIL A1/C-504 FOR TYPICAL APS
RAMP DETAILS.
2. INSTALL 32' x 28' PORTABLE. SEE DETAIL A8/C-503
CONSTRUCT CONCRETE PIERS. SEE DETAIL C8 OR F8 SHEET C-503
PORTABLE WILL NOT HAVE RAMP INSTALLED.
3. INSTALL 64' x 27-4" PORTABLE. SEE DETAIL A3/C-503
CONSTRUCT DRY STACK BLOCKS PIERS. SEE DETAIL C3/C-503
REINSTALL ADA PORTABLE RAMP.
4. INSTALL 32' x 28' RESTROOM PORTABLE. SEE DETAIL A8/C-503
CONSTRUCT CONCRETE PIERS. SEE DETAIL C8 OR F8 SHEET C-503
REINSTALL ADA PORTABLE RAMP. SEE DETAIL A1/C-504 FOR TYPICAL APS
RAMP DETAILS.
5. RELOCATED ELECTRICAL RISERS (BY OTHERS).
6. INSTALL CONCRETE WHEELSTOP. SEE DETAIL F2/C-501.
7. INSTALL 5'-0" H CHAIN LINK FENCE. SEE DETAIL A1/C-508.
8. INSTALL 5' WIDE PEDESTRIAN GATE.
9. INSTALL "INTERNATIONAL SYMBOL OF ACCESSIBILITY" AT REAR OF
PARKING STALL. SEE DETAIL F5/C-508.
10. INSTALL SOLID WHITE "NO PARKING" STENCIL. STENCIL SHALL BE PLACED
AT REAR OF ACCESS AISLE. EACH LETTER SHALL BE AT LEAST ONE FOOT
HIGH AND TWO INCHES WIDE.
11. INSTALL HANDICAP PARKING SIGN AND POST. SEE DETAIL F8/C-508.
12. INSTALL HANDICAP PARKING SIGN w/ VAN ACCESSIBLE PLACARD. SEE
DETAIL F8/C-508.
13. INSTALL 4" WIDE ADA SOLID BLUE DIAGONAL STRIPING.
14. INSTALL 4" WIDE ADA SOLID BLUE STRIPE.
15. INSTALL 4" WIDE RETROREFLECTIVE SOLID WHITE STRIPE.
16. CONSTRUCT PERPENDICULAR CURB RAMP. SEE DETAIL F4/C-502.
17. CONSTRUCT UNI-DIRECTIONAL CURB RAMP. SEE DETAIL E7/C-502.

LEGEND



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CONSULTANTS

EUGENE O. VALDEZ
NEW MEXICO
MECHANICAL ENGINEER
14145
PROFESSIONAL

PROJECT NAME
**CHAPARRAL ELEMENTARY
SCHOOL
PORTABLE RELOCATION**

NO.	REVISION	DATE	DESCRIPTION
1			
2			
3			
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PROJECT NO: 1460011400
DESIGNED BY: MJI
DRAWN BY: JEM
CHECKED BY: MJI
DATE: FEB 2015
SHEET TITLE
**TRAFFIC CIRCULATION
LAYOUT**
SHEET NO:
C-103R

M:\MSDL4-600-114-002_DISCIPLINES\ SHEETS\2_ SHEETS - CIVIL\146114_TCL.DWG 3/3/2015 3:48 PM

A
B
C
D
E
F
G
H

1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10

PORTABLE 488 PIER LOCATION TABLE			
PIER #	NORTHING	EASTING	TOP OF PIER ELEV
A1	1504400.47	1502525.76	5113.73
A2	1504400.37	1502553.18	5113.73
A3	1504376.47	1502525.68	5113.73
A4	1504376.37	1502553.09	5113.73

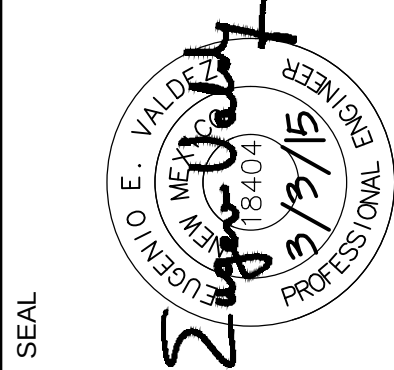
PORTABLE 806 PIER LOCATION TABLE			
PIER #	NORTHING	EASTING	TOP OF PIER ELEV
B1	1504442.47	1502525.91	5113.28
B2	1504442.37	1502553.32	5113.28
B3	1504418.47	1502525.82	5113.28
B4	1504418.37	1502553.24	5113.28

PORTABLE NM004 PIER LOCATION TABLE			
PIER #	NORTHING	EASTING	TOP OF PIER ELEV
C1	1504537.29	1502526.06	5113.58
C2	1504537.25	1502539.09	5113.58
C3	1504537.20	1502552.11	5113.58
C4	1504521.61	1502526.01	5113.58
C5	1504521.52	1502552.05	5113.58
C6	1504509.06	1502538.99	5113.58
C7	1504505.61	1502525.95	5113.58
C8	1504505.52	1502552.00	5113.58
C9	1504502.06	1502538.96	5113.58
C10	1504489.61	1502525.90	5113.58
C11	1504489.52	1502551.94	5113.58
C12	1504473.92	1502525.84	5113.58
C13	1504473.87	1502538.87	5113.58
C14	1504473.83	1502551.88	5113.58

PORTABLE NM003 PIER LOCATION TABLE			
PIER #	NORTHING	EASTING	TOP OF PIER ELEV
D1	1504622.65	1502526.36	5112.97
D2	1504622.61	1502539.39	5112.97
D3	1504622.56	1502552.40	5112.97
D4	1504606.96	1502526.30	5112.97
D5	1504606.87	1502552.35	5112.97
D6	1504594.42	1502539.28	5112.97
D7	1504590.96	1502526.25	5112.97
D8	1504590.87	1502552.29	5112.97
D9	1504587.42	1502539.26	5112.97
D10	1504574.96	1502526.19	5112.97
D11	1504574.87	1502552.23	5112.97
D12	1504559.28	1502526.14	5112.97
D13	1504559.23	1502539.16	5112.97
D14	1504559.19	1502552.18	5112.97

PORTABLE SR29 PIER LOCATION TABLE			
PIER #	NORTHING	EASTING	TOP OF PIER ELEV
E1	1504661.66	1502529.88	5112.43
E2	1504661.58	1502553.88	5112.43
E3	1504634.24	1502529.78	5112.43
E4	1504634.16	1502553.78	5112.43

PORTABLE SC220 PIER LOCATION TABLE			
PIER #	NORTHING	EASTING	TOP OF PIER ELEV
F1	1504738.03	1502469.90	5111.13
F2	1504738.03	1502497.32	5111.13
F3	1504714.03	1502469.90	5111.13
F4	1504714.03	1502497.32	5111.13



CHAPARRAL ELEMENTARY
SCHOOL
PORTABLE RELOCATION

REV.	DATE	DESCRIPTION	BY

PROJECT NO: 1460011400
DESIGNED BY: MJJ
DRAWN BY: JEM
CHECKED BY: MJJ
DATE: FEB 2015

SHEET TITLE

PIER LOCATION
TABLES

SHEET NO:

C-104

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FAX: 505-348-4155 SECOND FLOOR
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CONSULTANTS

SEAL

PROJECT NAME