

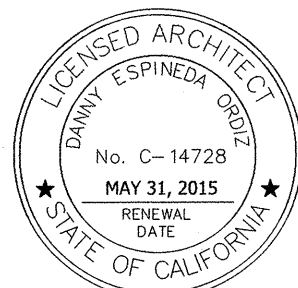
NINE RELOCATABLE CLASSROOM BUILDINGS

AT CURRAN MIDDLE SCHOOL
1116 LYMRIC WAY, BAKERSFIELD, CA 93309
FOR:

BAKERSFIELD CITY SCHOOL DISTRICT
BAKERSFIELD, CA



5500 MING AVENUE SUITE 280
BAKERSFIELD, CALIFORNIA 93309
TELEPHONE (661) 832-5258
FACSIMILE (661) 832-4291



DANNY E. ORDIZ, AIA
ARCHITECT C-14,728
WILLIAM J. MELBY, AIA
ARCHITECT C-16,835

86 SHEETS TOTAL
+ DSA-103
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPROX 110818
10/11/15
DATE 051215

ACS REVIEWER: NAKSEN NIKTAR
9 RELOCATABLE
CLASSROOM BUILDINGS
FOR:

CURRAN MIDDLE SCHOOL
1116 LYMRIC WAY
BAKERSFIELD, CA 93309
FOR:

BAKERSFIELD CITY
SCHOOL DISTRICT
1300 BAKER STREET
BAKERSFIELD, CA 93305

MARK	DATE	DESCRIPTION

JOB NUMBER:
1508.00
CAD DRAWING FILE:
1508 NINE New Portables - CD16.pln
DRAWN BY:
PH
CHECKED BY:
MT
CHECK AND VERIFY ALL DIMENSIONS BEFORE
PROCEEDING WITH THE WORK.
REPORT DISCREPANCIES TO THE ARCHITECT.
THE DRAWINGS, IDEAS, AND DESIGNS
REPRESENTED ON THIS SHEET ARE THE
PROPERTY OF THE ARCHITECT.

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ORDIZ-MELBY ARCHITECTS, INC. 2010
SHEET TITLE
**GENERAL
INFORMATION
SHEET**

SHEET IDENTIFICATION NUMBER

G-001

SHEET 7 OF

CODE REQUIREMENTS

APPLICABLE CODES AS OF JANUARY 1, 2014
PART 1 - 2013 BUILDING STANDARDS ADMINISTRATIVE CODE, TITLE 24 CCR.
PART 2 - 2013 CALIFORNIA BUILDING CODE, TITLE 24 CCR.
(2013) INTERNATIONAL BUILDING CODE OF THE INTERNATIONAL CODE COUNCIL,
WITH CALIFORNIA AMENDMENTS
PART 3 - 2013 CALIFORNIA ELECTRICAL CODE, TITLE 24 CCR.
(2013) NATIONAL ELECTRICAL CODE OF THE NATIONAL FIRE PROTECTION
ASSOCIATION, NFPA
PART 4 - 2013 CALIFORNIA MECHANICAL CODE, TITLE 24 CCR.
(2013) UNIFORM MECHANICAL CODE OF THE INTERNATIONAL ASSOCIATION OF
PLUMBING AND MECHANICAL OFFICIALS
PART 5 - 2013 CALIFORNIA PLUMBING CODE, TITLE 24 CCR.
(2013) UNIFORM PLUMBING CODE OF THE INTERNATIONAL ASSOCIATION OF
PLUMBING AND MECHANICAL OFFICIALS, IAPMO
PART 6 - 2013 CALIFORNIA ENERGY CODE, TITLE 24 CCR.
PART 8 - 2013 CALIFORNIA HISTORICAL BUILDING CODE, TITLE 24 CCR.
PART 9 - 2013 CALIFORNIA FIRE CODE, TITLE 24 CCR.
(2013) INTERNATIONAL FIRE CODE OF THE INTERNATIONAL CODE COUNCIL
PART 10 - 2013 CALIFORNIA EXISTING BUILDING CODE, TITLE 24 CCR.
(2013) INTERNATIONAL EXISTING BUILDING CODE OF THE INTERNATIONAL CODE
COUNCIL WITH CALIFORNIA AMENDMENTS
PART 11 - 2013 CALIFORNIA GREEN BUILDING STANDARDS CODE (CAL GREEN CODE),
TITLE 24 CCR.
PART 12 - 2013 CALIFORNIA REFERENCED STANDARDS CODE, TITLE 24 CCR.
(PARTIAL LIST OF APPLICABLE STANDARDS)
**2010 CALIFORNIA BUILDING CODE (FOR SMF) REFERENCED STANDARDS
CHAPTER 35**
NFPA 13 AUTOMATIC SPRINKLER SYSTEMS (CA AMENDED) 2013 EDITION
NFPA 14 STANDPIPE SYSTEMS (CA AMENDED) 2013 EDITION
NFPA 17 DRY CHEMICAL EXTINGUISHING SYSTEMS 2013 EDITION
NFPA 17A WET CHEMICAL EXTINGUISHING SYSTEMS 2013 EDITION
NFPA 20 STATIONARY PUMPS 2013 EDITION
NFPA 24 PRIVATE FIRE SERVICE MAINS (CA AMENDED) 2013 EDITION
NFPA 72 NATIONAL FIRE ALARM CODE (CA AMENDED) 2013 EDITION
(NOTE: SEE UL STD. 1971 FOR "VISUAL DEVICES")
NFPA 80 FIRE DOOR AND OTHER OPENING PROTECTIVE 2013 EDITION
NFPA 253 CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS
NFPA 2001 CLEAN AGENT FIRE EXTINGUISHING SYSTEMS 2012 EDITION

GENERAL NOTES

- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK IS TO BE IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY PORTION OF WORK BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISH WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CHANGE ORDER, OR SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT BEFORE PROCEEDING WITH WORK.
- NOTHING IN THE DRAWINGS AND/OR SPECIFICATIONS SHALL BE CONSTRUED TO PERMIT AN INSTALLATION THAT COULD BE A VIOLATION OF THE APPLICABLE CODES, ORDINANCES, REGULATIONS, ETC. ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE IN FULL ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, REGULATIONS, RESTRICTIONS, ETC.
- THE DRAWINGS, IDEAS, DESIGNS, AND ARRANGEMENTS REPRESENTED HEREBY ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT AND NO PART THEREOF SHALL BE COPIED OR DISCLOSED TO OTHERS OR USED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THE SPECIFIC PROJECT FOR WHICH THESE DOCUMENTS HAVE BEEN PREPARED AND DEVELOPED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT. VISUAL CONTACT WITH THESE DRAWINGS CONSTITUTES CONCLUSIVE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.
- WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THE ARCHITECT MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES IMMEDIATELY. DISCREPANCIES BETWEEN THE FIELD CONDITIONS AND THE DRAWINGS SHALL CAUSE NOTIFICATION OF THE ARCHITECT PRIOR TO MAKING ANY CHANGES IN THE WORK.
- MISPLACEMENT, ADDITION, OR OMISSION OF ANY WORD, LETTER, FIGURE, PUNCTUATION MARK, ETC. SHALL IN NO WAY CHANGE OR ALTER THE TRUE INTENT, SPIRIT, OR MEANING OF THE DRAWINGS.
- CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE STAMPED, SIGNED BY THE A/E ON RECORD MAY BE BY CHANGE ORDER OR BY CHANGE ORDER APPROVED BY THE DIVISION OF THE STATE ARCHITECT AS REQUIRED BY SECTION 4-338(d) PART 1 TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS (CCR).
- A CLASS 4 PROJECT INSPECTOR AND TESTING LAB EMPLOYED BY THE DISTRICT AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-341 (d), PART 1, TITLE 24 OF THE CCR.
- GROUND TEST AND FIRE ALARM TESTS SHALL BE WITNESSED BY THE INSPECTOR.
- CONSTRUCTION SITE MUST BE IN COMPLIANCE WITH CFC CHAPTER 14 AT ALL TIMES.
- ONE COPY OF TITLE 24 C.C.R. PARTS 1-5 SHALL BE KEPT ON SITE DURING CONSTRUCTION.
- CUTTING, BORING, SAW CUTTING OR DRILLING THROUGH THE NEW OR EXISTING STRUCTURAL ELEMENTS TO BE DONE ONLY WHEN SO DETAILED IN THE DRAWINGS OR ACCEPTED BY THE ARCHITECT AND STRUCTURAL ENGINEER WITH THE WITH THE APPROVAL OF DSA REPRESENTATIVE.
- MINIMUM BEARING CAPACITY OF THE SOIL IS 1000 PSF FOR ALL SITES IN THIS PROJECT.
- DISTRICT SHALL BE RESPONSIBLE TO RELOCATE SPRINKLER LINES PRIOR TO START OF EARTH WORK.
- CONCRETE STRENGTH IS TO BE 3000 PSI @ 28 DAY CEMENT IS TO BE ASTM C150 TYPE II V.
- ALL RECYCLABLE MATERIALS AND OR SALVAGEABLE MATERIALS ARE TO BE SURRENDERED TO THE DISTRICT.
- RELOCATABLE ARE TO BE APPROVED FOR CLIMATE ZONE 13.

FIRE PROTECTION

COMPLETE FIRE ALARM PLAN SUBMITTAL:
THE FIRE ALARM SYSTEM SHOWN ON THESE PLANS HAS BEEN SUBMITTED AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT. ANY SUBSTITUTION OF THE FIRE ALARM SYSTEM SHALL BE RESUBMITTED TO THE DIVISION OF THE STATE ARCHITECT FOR REVIEW. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FEES THAT ARE INCURRED DUE TO THIS SUBSTITUTION.
PROVIDE ONE 4A 10 B.C. RATED EXTINGUISHER FOR EACH CLASSROOM WITHIN PROJECT AREA CALCULATION

PROJECT DIRECTORY

OWNER
BAKERSFIELD CITY SCHOOL DISTRICT
1300 BAKER STREET
BAKERSFIELD, CA 93305
T: (661) 831-4300
F: (661) 326-1485
CONTACT: ROBERT VAN TASSEL

ARCHITECTURAL
ORDIZ MELBY ARCHITECTS, INC.
5500 MING AVE., SUITE 280
BAKERSFIELD, CA 93309
T: (661) 832-5258
F: (661) 832-4291
CONTACT: MARK TORRES

ELECTRICAL
JMPE ELECTRICAL
5500 MING AVE, STE. 251
BAKERSFIELD, CA 93292
T: (661) 831-7851
F: (661) 831-7813
CONTACT: JOHN MALONEY

The following documents shall be on the jobsite prior to installation of the unit(s), including the serial number for each unit
a) In-Plant verified report
b) Laboratory verified report
c) Welding verified report
The site inspector shall verify the above documents are applicable to each unit prior to installation of the unit(s).
Notify architect and the Division of the State Architect Field Engineer if any discrepancies occur.

ARCHITECTS STATEMENT

STATEMENT OF GENERAL CONFORMANCE
FOR ARCHITECTS/ENGINEERS WHO UTILIZE PLANS
INCLUDING BUT NOT LIMITED TO SHOP DRAWINGS, PREPARED BY OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS

☐ THE DRAWINGS OR SHEETS LISTED ON THE COVER OR INDEX SHEET

☐ THIS DRAWING, PAGE OF SPECIFICATIONS/CALCULATIONS, OR THE ATTACHED LIST OF ITEMS HAVE BEEN APPROVED BY OTHER DESIGN PROFESSIONALS OF CONSULTANTS WHO ARE LICENSED AND/OR AUTHORIZED TO PREPARE SUCH DRAWINGS IN THIS STATE. IT HAS BEEN EXAMINED BY ME FOR:

1. DESIGN INTENT AND APPEARS TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE 24, CALIFORNIA CODE OF REGULATIONS AND THE PROJECT SPECIFICATIONS PREPARED BY ME, AND

2. COORDINATION WITH MY PLANS AND SPECIFICATIONS AND IS ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION OF THIS PROJECT

THE STATEMENT OF GENERAL CONFORMANCE SHALL NOT BE CONSTRUED AS RELIEVING ME OF MY RIGHTS, DUTIES, AND RESPONSIBILITIES UNDER SECTION 17302 AND 81138 OF THE EDUCATION CODE AND SECTIONS 4-336, 4-341 AND 4-344 OF TITLE 24, PART 1, (TITLE 24, PART 1, SECTION 4-317(b))

"REFER TO SHEET INDEX FOR A LIST OF "DRAWINGS PREPARED BY OTHERS"
INCLUDING ALL DRAWINGS AND/OR CALCULATIONS PREPARED FOR BY:

MODTECH INC.
IDENTIFIED BY THE FOLLOWING NUMBERS

MODTECH INC.
IDENTIFIED BY THE FOLLOWING
CLASSROOM BUILDING - 24X407
STOCKPILE #04-100596

MODTECH INC.
IDENTIFIED BY THE FOLLOWING
CLASSROOM BUILDING - 24X407
STOCKPILE #04-63288

MODTECH INC.
IDENTIFIED BY THE FOLLOWING
CLASSROOM BUILDING - 24X407
STOCKPILE #04-105299

MODTECH INC.
IDENTIFIED BY THE FOLLOWING
PCF 285, CLASSROOM BUILDING - 24X407
STOCKPILE #04-100929

MODTECH INC.
IDENTIFIED BY THE FOLLOWING
CLASSROOM BUILDING - 24X407
STOCKPILE #04-104169

MODTECH INC.
IDENTIFIED BY THE FOLLOWING
PCF 04-101268, CLASSROOM BUILDING - 24X407
STOCKPILE #04-102015

MODTECH INC.
IDENTIFIED BY THE FOLLOWING
NUMBER 55, PCF 04-101269
CLASSROOM BUILDING - 24X407
STOCKPILE #04-102824

MODTECH INC.
IDENTIFIED BY THE FOLLOWING
NUMBER 55, PCF 04-101269
CLASSROOM BUILDING - 24X407
STOCKPILE #04-102365

I CERTIFY THAT THIS DRAWING OR PAGE (CHECK BOTH BOXES):
☒ IS GENERAL CONFORMANCE AND
☒ HAS BEEN COORDINATED

ARCHITECT'S SIGNATURE

ARCHITECTS OR ENGINEER DESIGNATED TO BE IN GENERAL RESPONSIBLE CHARGE
DANNY E. ORDIZ, PRINCIPAL ARCHITECT
PRINT NAME

C-14728 05/03/2015
LICENSE NUMBER EXPIRATION DATE

SHEET INDEX - CONTINUED

MODTECH INC.	COVER SHEET	STOCKPILE #04-102365
A0.01	COVER SHEET	
A1.01	FLOOR PLAN	
A3.11	EXTERIOR ELEVATIONS	
F1.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-111441)	
F2.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-111441)	
S3.02	STRUCTURAL FRAMING	
E1.01	ELECTRICAL PLAN	
R1.01	RAMP / LANDING	
R1.02	RAMP / LANDING DETAILS	

PROJECT ANALYSIS

OCCUPANCY TYPE: CBC CHAPTER 3 SECTION 305.1 EDUCATION E

CONSTRUCTION TYPE: PER CBC CHAP. 6 - SECTION 602 TYPE - VB

ALLOWABLE AREA, BUILDING PER FLOOR (CBC TABLE 503): 9,500 S.F.

AREA 1.0: R-1E 960 S.F. < 9,500 S.F. OK

AREA 1.1: R-1F 960 S.F. < 9,500 S.F. OK

AREA 2: R-2A, R-2B, R-2C, R-2D 3840 S.F. < 9,500 S.F. OK

AREA 3: R-3B, R-3C, R-3D, (E) R-3A 3840 S.F. < 9,500 S.F. OK

OCCUPANT LOAD (CBC TABLE 1004.1.1): 960 (SQ. FT.)/20 = 48

ALLOWABLE HEIGHT (STORIES) (CBC TABLE 503): 1

DESIGNED STORIES: 1

ALLOWABLE BUILDING HEIGHT (CBC TABLE 503): 40'

DESIGNED BUILDING HEIGHT: 11'

SCOPE OF WORK (DSA REVIEW ONLY)

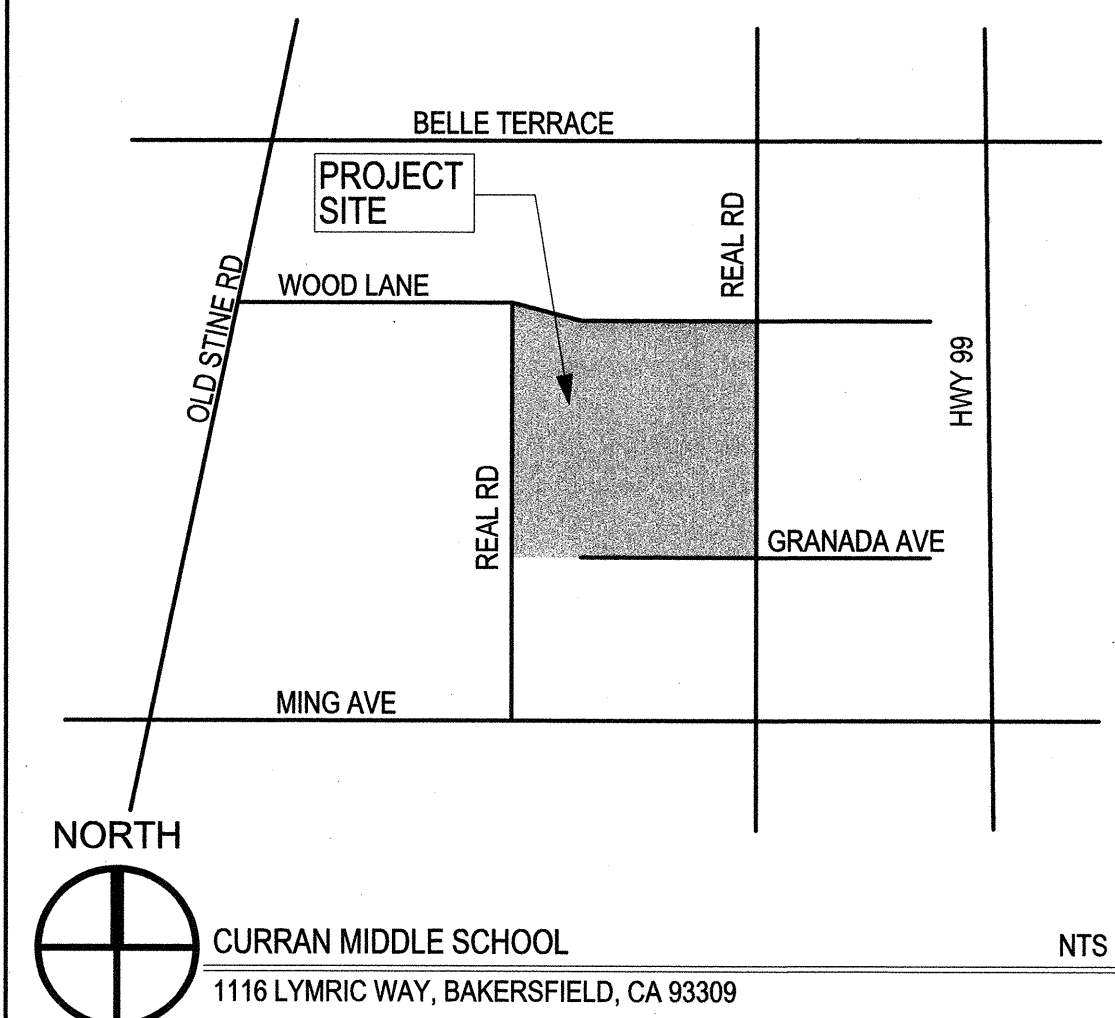
THE SCOPE OF WORK SHALL BE AS OUTLINED ON THE DRAWINGS TO PROVIDE NINE RELOCATABLE CLASSROOM BUILDINGS FROM STOCKPILE (PER PC NUMBERS) AND A NEW FIRE HYDRANT WILL BE INSTALLED ON THE CAMPUS.

RELOCATION OF THESE BUILDINGS SHALL INCLUDE ALL ELECTRICAL AND FIRE ALARM PROVISIONS, SITE MODIFICATIONS WITHIN THE ACCESSIBLE PATH OF TRAVEL, AND REPAIR OF ALL AFFECTED PAVING AND FLATWORK.

THE SCOPE OF WORK SHALL COVER ALL ASPECTS OF SITE PREPARATION FOR RELOCATABLE BUILDING FOUNDATION AS PER MANUFACTURERS AND ENGINEER'S DRAWINGS.

"SCOPE OF WORK" STATEMENT IS IN NO WAY TO BE USED FOR CONTRACTOR BIDDING PURPOSE. SCOPE OF WORK STATEMENT IS PROVIDED PER REQUEST OF THE DIVISION OF THE STATE ARCHITECT IN ORDER TO FACILITATE PLAN REVIEW ONLY.

VICINITY MAP



SHEET INDEX

GENERAL INFORMATION	GENERAL INFORMATION SHEET
G-001	GENERAL INFORMATION SHEET
CIVIL DRAWINGS	TITLE SHEET
1	TITLE SHEET
2	FIRE HYDRANT PLAN
ARCHITECTURAL DRAWINGS	
A-112	SITE PLAN
A-113	PARTIAL SITE PLAN - AREA 1
A-114	PARTIAL SITE PLAN - AREA 2
A-115	PARTIAL SITE PLAN - AREA 3
A-501	DETAILS
ELECTRICAL DRAWINGS	
E-0	SYMBOLS, CODES AND NOTES
E-0.1	DETAILS
E-0.2	FIRE ALARM RISER CALCULATIONS
E-1	PARTIAL SITE ELECTRICAL PLAN
E-2	PARTIAL SITE FIRE ALARM PLAN
E-3	PARTIAL SITE DATA/COMM PLAN

DRAWINGS PREPARED BY OTHERS

MODTECH INC.	COVER SHEET	STOCKPILE #04-100596
A0.0	COVER SHEET	
A1.0	FLOOR PLAN	
A3.0	EXTERIOR ELEVATIONS	
F0.2	FOUNDATION PLAN	
F3.0	FOUNDATION DETAILS	
S4.0	STRUCTURAL DETAILS	
E1.0	ELECTRICAL PLAN	
R1.0	RAMP / LANDING	
R2.0	RAMP / STAIR DETAILS	
MODTECH INC.	COVER SHEET	STOCKPILE #04-63288
A0.0	COVER SHEET	
A1.0	FLOOR PLAN	
A3.0	EXTERIOR ELEVATIONS	
F1.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-111441)	
F2.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-112161)	
S4.0	STRUCTURAL DETAILS	
E1.0	ELECTRICAL PLAN	
R1.01	4 FOOT RAMP AND LANDING PLAN	
R1.02	RAMP / STAIR DETAILS	
MODTECH INC.	COVER SHEET	STOCKPILE #04-105299
A0.01	COVER SHEET	
A1.01	FLOOR PLAN	
A4.02	EXTERIOR ELEVATIONS	
F1.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-112161)	
F2.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-112161)	
S3.02	STRUCTURAL FRAMING	
E1.03	ELECTRICAL PLAN	
R1.01	4 FOOT RAMP AND LANDING PLAN	
R1.02	RAMP / STAIR DETAILS	
MODTECH INC.	COVER SHEET	STOCKPILE #04-100929
A0.0	COVER SHEET	
A1.0	FLOOR PLAN	
AA3.0	EXTERIOR ELEVATIONS	
F1.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-111441)	
F2.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-112161)	
S4.0	STRUCTURAL DETAILS	
E1.0	ELECTRICAL PLAN	
R1.0	RAMP / LANDING	
R2.0	RAMP / STAIR DETAILS	
MODTECH INC.	COVER SHEET	STOCKPILE #04-104169
A0.01	COVER SHEET	
A1.01	FLOOR PLAN	
A3.01A	EXTERIOR ELEVATIONS	
F1.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-112161)	
F2.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-112161)	
S3.01	STRUCTURAL FRAMING	
E1.01A	ELECTRICAL PLAN	
R1.01	RAMP / LANDING	
R1.02	RAMP / LANDING DETAILS	
MODTECH INC.	COVER SHEET	STOCKPILE #04-102015
A0.01	COVER SHEET	
A1.01	FLOOR PLAN	
A3.01	EXTERIOR ELEVATIONS	
F1.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-112161)	
F2.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-112161)	
S3.01	STRUCTURAL FRAMING	
E1.01	ELECTRICAL PLAN	
R1.01	RAMP / LANDING	
R1.02	RAMP / LANDING DETAILS	
MODTECH INC.	COVER SHEET	STOCKPILE #04-102824
A0.01	COVER SHEET	
A1.01	FLOOR PLAN	
A3.21	EXTERIOR ELEVATIONS	
F1.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-111441)	
F2.0	RELOCATION FOUNDATION PLAN AND DETAILS (PCF 04-111441)	
S3.11	STRUCTURAL FRAMING	
E1.01	ELECTRICAL PLAN	
R1.01	RAMP / LANDING	
R1.02	RAMP / LANDING DETAILS	