

SHADE STRUCTURE

FOR:

MOUNT VERNON SCHOOL

BAKERSFIELD CITY SCHOOL DISTRICT

IDENTIFICATION STAMP
 DW. OF THE STATE ARCHITECT
 APPROX. 10/23/03
 AC 24 FIS 24 SS
 DATE 9/14/02

ORDIZ MELBY ARCHITECTS, INC.
 5600 KING AVENUE SUITE 200
 BAKERSFIELD, CALIFORNIA 93309
 TELEPHONE (805) 825-6586
 FACSIMILE (805) 825-4291

GENERAL NOTES

PERFORMANCE OF THE WORK OF THIS CONTRACT SHALL CONFORM WITH THE REQUIREMENTS OF APPLICABLE GOVERNING CODES AND ORDINANCES INCLUDING THE FOLLOWING:

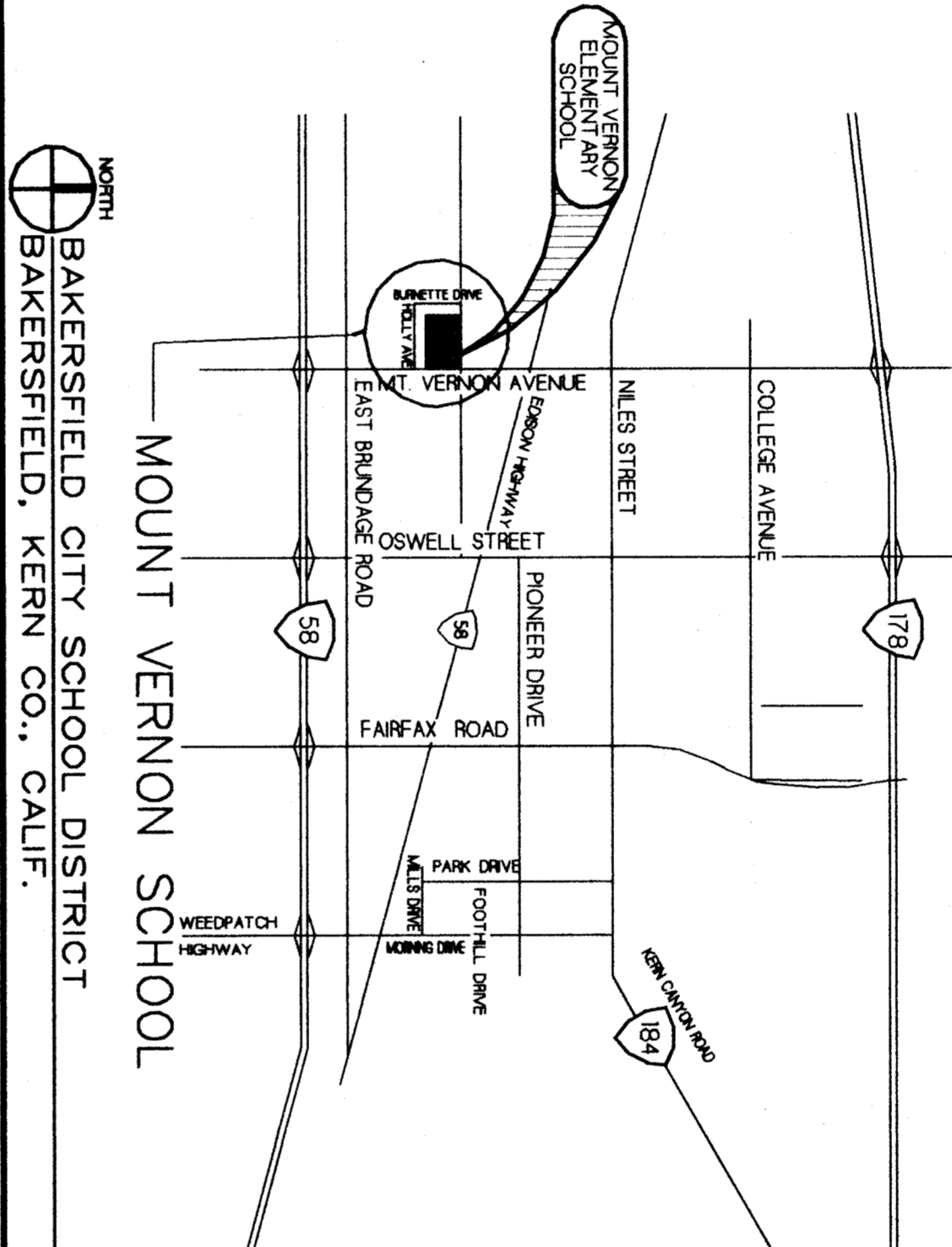
- 1998 BUILDING STANDARDS ADMINISTRATIVE CODE PART 1, TITLE 24 C.C.R.
- 1998 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R.;
- 1998 CALIFORNIA BUILDING CODE VOLUMES 1-3 AND 1995 CALIFORNIA AMENDMENTS)
- 1998 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R.;
- (1998 NATIONAL ELECTRICAL CODE AND 1996 CALIFORNIA AMENDMENTS)
- 1998 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 C.C.R.;
- (1998 NATIONAL MECHANICAL CODE AND 1995 CALIFORNIA AMENDMENTS)
- 1998 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 C.C.R.;
- (1998 UNIFORM PLUMBING CODE AND 1995 CALIFORNIA AMENDMENTS)
- 1998 CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24 C.C.R.;
- (1998 UNIFORM FIRE CODE AND 1995 CALIFORNIA AMENDMENTS)
- 1998 CALIFORNIA REFERENCED STANDARDS CODE PART 12, TITLE 24, C.C.R.
- 1998 TITLE 19, C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS

REFERENCE CODE SECTION FOR NEPA STANDARDS - CBC (SFM) 1350313
 NOTHING IN THESE PLANS IS TO BE CONSIDERED TO PERMIT CONSTRUCTION IN CONFLICT WITH THE REQUIREMENTS OF ANY CODE, LAW, ORDINANCE, OR REGULATION.
 THE FOLLOWING AGENCIES SHALL HAVE JURISDICTION OVER THE PROGRESS OF THE WORK:

DIVISION OF THE STATE ARCHITECT CAL/09/14 COUNTY OF KERN: DEPARTMENT OF HEALTH
 STRUCTURAL SAFETY SECTION COUNTY OF KERN: FIRE DEPARTMENT
 FIRE & LIFE SAFETY SECTION FIRE DEPARTMENT
 ACCESS COMPLIANCE SECTION Public Works Department

ALL CONSTRUCTION SHALL CONFORM TO THE MOST CURRENT ADOPTED REGULATIONS. THESE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO CONVEY AN OVERALL DESCRIPTION OF THE PROJECT IN SUFFICIENT DETAIL FOR ITS COMPLETE CONSTRUCTION. SOME CONDITIONS WHICH ARE COMMONLY ENCOUNTERED IN CONSTRUCTION OF THIS TYPE AND/OR CONDITIONS WHICH RELATE TO SPECIFIC PRODUCTS OR PROCESSES, MAY NOT BE SPECIFICALLY DETAILED IN THESE PLANS. ALL CONDITIONS NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED COMPLETELY PER THE CURRENT STANDARDS OF THE APPROPRIATE INDUSTRY AND ANY APPLICABLE MANUFACTURER'S RECOMMENDATIONS. THE DRAWINGS, IDEAS, AND DESIGNS REPRESENTED ARE THE PROPERTY OF THE ARCHITECT. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE DONE BY AN ADDENDUM OR A CHANGE ORDER APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-336, PART 1, TITLE 24, C.C.R.
 A PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) 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 4-338, PART 1, TITLE 24, C.C.R.
 AN INSPECTOR WHO IS SPECIALLY QUALIFIED IN MECHANICAL AND ELECTRICAL WORK WILL BE REQUIRED FOR THIS PROJECT.

VICINITY MAP



ARCHITECTS STATEMENT

Statement For Architects/Engineers Who Utilize Plans (Including But Not Limited To Shop Drawings) Prepared By Other Licensed Design Professionals And/Or Consultants

These drawings and/or specifications and/or calculations for the items listed below have been prepared by other design professionals or consultants who are licensed and/or authorized to prepare such drawings in this state. These documents have been examined by me for design intent and have been found to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications prepared by me.
 The items listed below are acceptable for incorporation into the construction of this project for which I am the individual designated responsibility for this portion of the charge (or for which I have been delegated responsibility for this portion of the work).
 List of items reviewed and accepted:

Refer to Sheet Index for a list of "Drawings Prepared By Others" including all drawings and/or calculations prepared for:
 Polygon Park Architecture
 Identified by the following PC numbers:

PC - 249 30X40 SHADE STRUCTURE

Signature of the Architect/Engineer
 William J. Melby, Principal, Architect

Date

C-16835

DEC. 31, 2003

License Number

Expiration Date

Notice:
 The architects stamp placed within the titleblock of this sheet, shall constitute review and acceptance of this statement and shall not be duplicated here.

SHEET INDEX

ARCHITECTURAL	600-1
TITLE SHEET	A-III
SITE PLAN	A-III
DRAWINGS BY: NATIONAL CARPORTS, INC.	PER PC #249
APP # 03-102505	
GENERAL NOTES/FLOOR/FOUNDATION PLAN/ROOF FRAMING PLAN SECTION/FLOORING DETAIL	1
TESTING & INSPECTION REQUIREMENTS CONNECTION DETAILS	2
TESTING & INSPECTION REQUIREMENTS	3

LOCAL FIRE AUTHORITY

FIRE DEPARTMENT ACCESS EGRESS AND GATE ENTRANCES HAVE BEEN REVIEWED FOR COMPLIANCE WITH SECTION 3.05 AND 3.16 TITLE 16.
 FIRE-FLOW AND FIRE HYDRANTS HAVE BEEN REVIEWED FOR COMPLIANCE WITH STATE APPENDICES III-AA AND III-BB, PART 9, TITLE 24.

NAME / TITLE: *William J. Melby* FIRE
 AGENCY: *EFD* PHONE: *326-3700*
 ADDRESS: *1715 Chestnut*
 SIGNATURE: *William J. Melby* DATE: *9/14/02*

BUILDING DATA

BLDG.	BLDG. OCCUPANCY	BLDG. AREA	CONSTRUCTION TYPE	BASIC ALLOWABLE	AREA INCREASE	MAXIMUM AREA	BUILDING HEIGHT
BLDG. A	A3	4,292	V-N	6,000			25'-9"
SHADE STRUCTURE	A3	1,200	II N	6,000			12'-0"
BLDG. A	B	1,968	V-N	8,000	2 SIDE SEP. 50%	SEE CALCS	25'-9"
BLDG. B	E-1	5,270	V-N	9,100	NA		14'-6"
BLDG. C	E-1	5,270	V-N	9,100	NA		14'-6"

ALLOWABLE BUILDING AREA CALCULATIONS INCREASES

BASIC ALLOWABLE BUILDING AREAS
 PER CBC TABLE 5-B
 OCCUPANCY GROUP A-3 = 6,000 SF
 OCCUPANCY GROUP B = 8,000 SF
 OCCUPANCY GROUP E-1 = 9,100 SF

ALLOWABLE BUILDING AREA CALCULATIONS FOR MIXED OCCUPANCIES

BLDG A - AREA INCREASES DUE TO SEPARATION ON TWO SIDES. 50% MAXIMUM GOVERNS
 MAXIMUM ALLOWABLE BUILDING AREAS
 OCCUPANCY GROUP A-3 = (E) 4,292 SF
 OCCUPANCY GROUP A-3 = (N) 1,200 SF
 OCCUPANCY GROUP A-3 = 5,492 SF
 OCCUPANCY GROUP B = 1,968 SF
 OCCUPANCY GROUP A-3 = 7,460 SF

BLDG A - ACTUAL BUILDING AREAS
 OCCUPANCY GROUP A-3 = (E) 4,292 SF
 OCCUPANCY GROUP A-3 = (N) 1,200 SF
 TOTAL GROUP A-3 = 5,492 SF
 OCCUPANCY GROUP B = 1,968 SF
 GROSS BUILDING AREA = 7,460 SF

(5,492 / 9,000) + (1,968 / 12,000) = .60 + .16 = .76
 (0.76 < 1) THEREFORE ACTUAL FLOOR AREA IS LESS THAN MAXIMUM ALLOWABLE

IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES
 APPL. 03
 FILE # 15-26
 AC FIS SS
 DATE 9/14/02

PROJECT TRACKING # 88291-8
 NEW
 SHADE STRUCTURE
 FOR:
MOUNT VERNON ELEMENTARY SCHOOL

2161 POTOMAC AVE.
 BAKERSFIELD, CALIFORNIA 93307

MARK	DATE	DESCRIPTION
SD	8/8/02	
CD	8/8/02	
AD		

JOB NUMBER: 2002517
 CAD DWG FILE: G001.DWG
 DRAWN BY: MMB
 CHECKED BY: MMB
 DATE: 9/14/02

TITLE SHEET

SHEET IDENTIFICATION NUMBER
G-001
 SHEET 01 OF 02