

# ABBREVIATIONS

<p>AND ANGLE AT CENTER LINE PROPERTY LINE DIAMETER or ROUND EXISTING NEW PERPENDICULAR POUND or NUMBER</p> <p>A/C ACOUSTIC ADJ. ADMIN AGGR AL APPROX APPT ARCH. ASB ASPH ASST AUTO.</p> <p>BD BLDG BLK BLKG BM BOT</p> <p>CAB. CB CEM CER CI CJ CKBD CLG CLKG CL CLR CNTR COL COMP CONC CONF CONN CONST CONT CORR CRS CTR</p> <p>DBL DEP DEPT DET DF DIA or DIM. DIR DISP DN D. O. DR DS DSP DWG DWR</p> <p>E EA EL ELEV EMER ENCL EO EP EQ EWC EX EXIST. EXP EXP. JT EXPO. EXT</p> <p>FA FB FD FDN FE FEC FHC FIMS FIN.</p>	<p>FL FLASH FLUOR FOS FOS FOS FOS FR FRPF FT FTG FUNG FUT</p> <p>GA GALV GB GEN GL GL GLULAM GR GRD GYP</p> <p>HB H.C. HD HDWD HDWE HEX. HL HM HORIZ HOSP H. R. HR HT HVAC</p> <p>IC ID IDSTR INSUL INT</p> <p>JAN. JT.</p> <p>LAB LAM. LAV. LKR LT LTG</p> <p>M MACH MACH MAX. MB MB MECH MED MET. or MTL MFR MH MIN MISC MASONRY MONITOR M. T. MTP MULL.</p> <p>N NIC NO. NOM NTS</p> <p>OA OAV OBS OC OFF. OPG OPP O. R. OVHD OX.</p> <p>PTN PEG BD PHYS PJ</p>	<p>FLOOR FLASHING FLUORESCENT FACE OF CONCRETE FACE OF FINISH FACE OF STUDS FACE OF WALL FRAME FIREPROOFING FOOT OR FEET FOOTING FUNCTION FURRING FUTURE</p> <p>GAUGE GALVANIZED GRAB BAR GENERAL GALVANIZED IRON GLASS GLUE LAMINATED GRADE GROUND GYPSUM</p> <p>HOSE BIBB HANDICAPPED HOLLOW CORE HEAD HARDWOOD HARDWARE HEXAGON HIGH HOLLOW METAL HORIZONTAL HOSPITAL HANDRAIL HOUR HEIGHT HEATING, VENTILATING, AIR CONDITIONING</p> <p>INTERCOM INSIDE DIAMETER (DIM.) INSTRUMENTATION INSULATION INTERIOR</p> <p>JANITOR JOINT</p> <p>LABORATORY LAMINATE LAVATORY LOCKER LIGHT LIGHTING</p> <p>MEN MACHINE MATERIAL MAXIMUM MACHINE BOLT METAL BUILDING MANUFACTURE MECHANICAL MEDICINE or MEDICAL METAL MANUFACTURER MANHOLE MINIMUM MISCELLANEOUS MASONRY OPENING MONITOR METAL THRESHOLD METAL TOILET PREPARATION MULLION</p> <p>NORTH NOT IN CONTRACT NUMBER NOMINAL NOT TO SCALE</p> <p>OVERALL OXYGEN, AIR &amp; VACUUM OBSOLETE ON CENTER OFFICE OPENING OPPOSITE OPERATING ROOM OVERHEAD OXYGEN</p> <p>PARTITION PEGBORD PHYSICAL POUR JOINT</p>	<p>PL P LAM PLAS PLYWOOD PAIR PREFAB PREP PT PTD PTD/R</p> <p>Q. T.</p> <p>R RAD. or R RD RECP REF REFR REINFORCED REQUIRED RESILIENT RM RO RWD RWL</p> <p>S SINK or SOUTH SOLID CORE SEAR COVER DISPENSER SCHEDULE SOAP DISPENSER SECT. SECRETARY SH SHR SHT SIM SLOPE SND SNR SPA SPECIFICATION SQ SQUARE SERVICE SINK STAINLESS STEEL STD STEEL STOR STRUCTURAL SUPERVISOR SUSPENDED SYMMETRICAL</p> <p>T or TRD TREAD TOWEL BAR TOP OF CURB TEL TER T &amp; G THK TKBD TOC TP TPD TRANSCRIPTION TREAT. TV TOP OF WALL TYPICAL</p> <p>UCT UL UNF UON UR or U</p> <p>VERT VEST.</p> <p>W WEST WITH WC WD W/O WP WSCT WT</p> <p>YD YARD</p>	<p>PLATE PLASTIC LAMINATE PLASTER PLYWOOD PAIR PREFABRICATED PREPARATION POINT PAPER TOWEL DISPENSER PAPER TOWEL DISPENSER &amp; RECEPTACLE PAPER TOWEL RECEPTACLE PNEUMATIC TUBE STATION</p> <p>CONCRETE CAST IN PLACE OR PRECAST</p> <p>BRICK</p> <p>CONCRETE BLOCK</p> <p>STONE INCLUDES MARBLE</p> <p>METAL OMIT INDICATION IN THIN MATERIAL</p> <p>METAL LATH</p> <p>WOOD, FINISH</p> <p>WOOD, FRAMING THROUGH MEMBER</p> <p>WOOD, FRAMING INTERRUPTED MEMBER</p> <p>PLYWOOD</p> <p>GLASS OMIT INDICATION IN THIN MATERIAL</p> <p>ACOUSTIC TILE OR BOARD</p> <p>GYPSUM BOARD OMIT DOUBLE LINES AT SMALL SCALE</p> <p>INSULATION, BATT</p> <p>INSULATION, RIGID</p> <p>DEMOUNTABLE PARTITION SEE DETAIL</p> <p>STUD SIZE WHEN NOT TYP.</p> <p>PERMANENT PARTITION WHERE OCCURS</p> <p>TYPICAL FURRING 2" UNLESS OTHERWISE NOTED</p> <p>GLAZED PARTITION</p> <p>WIRE MESH PARTITION</p> <p>CHAIN LINK FENCE</p> <p>1-HOUR RATED PARTITION</p>
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# LEGENDS

	EARTH
	ROCK FILL
	SAND/MORTAR/PLASTER
	CONCRETE CAST IN PLACE OR PRECAST
	BRICK
	CONCRETE BLOCK
	STONE INCLUDES MARBLE
	METAL OMIT INDICATION IN THIN MATERIAL
	METAL LATH
	WOOD, FINISH
	WOOD, FRAMING THROUGH MEMBER
	WOOD, FRAMING INTERRUPTED MEMBER
	PLYWOOD
	GLASS OMIT INDICATION IN THIN MATERIAL
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	WIRE MESH PARTITION
	CHAIN LINK FENCE
	1-HOUR RATED PARTITION

# SPECIAL INSPECTION REQUIRED

- (1) A SOILS ENGINEER SHALL SUBMIT A REPORT TO THE BUILDING OFFICIAL STATING THAT THE BUILDING PAD / GRADED SITE IS DETERMINED TO BE ADEQUATELY PREPARED FOR ITS INTENDED USE, PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- (2) DURING CONSTRUCTION OF CAST IN PLACE FOUNDATION PIERS CBC 1701.5
- (3) ALL WELDING WITH THE EXCEPTION OF SHOP WELDING DONE IN AN APPROVED FABRICATOR'S SHOP IN ACCORDANCE WITH CBC 1701.5 CBC 1701.55 ITEM 1
- (4) PER 2010 CBC SECTION 1707 SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE

# DESIGN CRITERIA

SITE CLASS D

SEISMIC DESIGN CATEGORY D

WIND SPEED: 85 MPH

EXPOSURE: C

OCCUPANCY CATEGORY II

SDs : 0.818(g)

ROOF

LIVE LOAD: 20# (1/2:12)

DEAD LOAD: 15#

# SYMBOLS

	COLUMN LINE LETTERS IN VERT. DIRECTION NUMBERS IN HORIZ. DIRECTION
	DOOR SYMBOL SEE DOOR SCHEDULE
	WINDOW TYPE SEE WINDOW SCHEDULE
	LOUVER TYPE SKIP LETTERS "I" & "O"
	REVISION CLOUD AROUND REVISION
	MATCH LINE SHADED PORTION IS THE SIDE CONSIDERED
	WORK POINT, CONTROL POINT OR DATUM POINT

	SECTION SECTION IDENTIFICATION SHEET WHERE SECTION IS DRAWN
	DETAIL DETAIL IDENTIFICATION SHEET WHERE DETAIL IS DRAWN
	INTERIOR ELEVATION(S) ELEVATION IDENTIFICATION (UNFOLD ELEVATIONS CLOCKWISE. NO ARROWS MEANS ELEVATION NOT SHOWN.) SHEET WHERE ELEVATION IS DRAWN
	ROOM IDENTIFICATION ROOM NAME ROOM NUMBER

# DIANE MIRONOWSKI

OFFICE WAREHOUSE  
6107 WOODMERE DR.  
BAKERSFIELD, CA

Attention:  
Certificate and  
Soils Report is  
Required Prior to  
Construction Inspection

Attention:  
Structural  
Notes and Inspection  
Required  
Per Schedule Form

# SHEET INDEX

TS = TITLE SHEET (THIS SHEET)	HC-1 HANDICAPPED DETAILS
CIVIL	HC-2 HANDICAPPED DETAILS
UNDER SEPARATE PERMIT	CN-1 NOTES
ARCHITECTURAL	GC GREEN CODE NOTES
A-2 ELEVATIONS	GC1 GREEN CODE NOTES
A-3 FLOOR PLAN	
A-4 RESTROOM PLANS	
A-5 ROOF DRAINAGE	
A-6 DETAILS	
STRUCTURAL	
S-1 STRUCTURAL NOTES & DETAILS	
S-2 DETAILS	
S-3 FOUNDATION PLAN	
S-4 SHEARWALL PLAN	
S-5 ROOF FRAMING PLAN	
S-6 SECTIONS	
S-7 SECTIONS	
S-8 SECTIONS	
S-9 SECTIONS	
S-10 SECTIONS	
D-3 DETAILS	
HFX-1 HARDY FRAME	
	M-1 MECHANICAL NOTES
	M-2 MECHANICAL FLOOR PLAN
	M-3 MECHANICAL ROOF PLAN
	PLUMBING
	P-1 PLUMBING NOTES
	P-2 PLUMBING ROOF PLAN
	P-3 PLUMBING PLAN
	P-4 WASTE PLUMBING PLAN
	ELECTRICAL
	E-1 ELECTRICAL NOTES
	E-2 POWER & SIGNAL PLAN
	E-3 ELECTRICAL ROOF PLAN

# AREA ANALYSIS (TYPE V B)

BASIC ALLOWABLE	ACTUAL SQUARE FOOTAGE	UNITY EQUATION
S-1 = 9000	2119 SQ. FT.	2119/9000 = 0.23<1.0
B = 9000	1562 SQ. FT.	1562/9000 = 0.17<1.0
TOTAL	3,681 SQ. FT.	

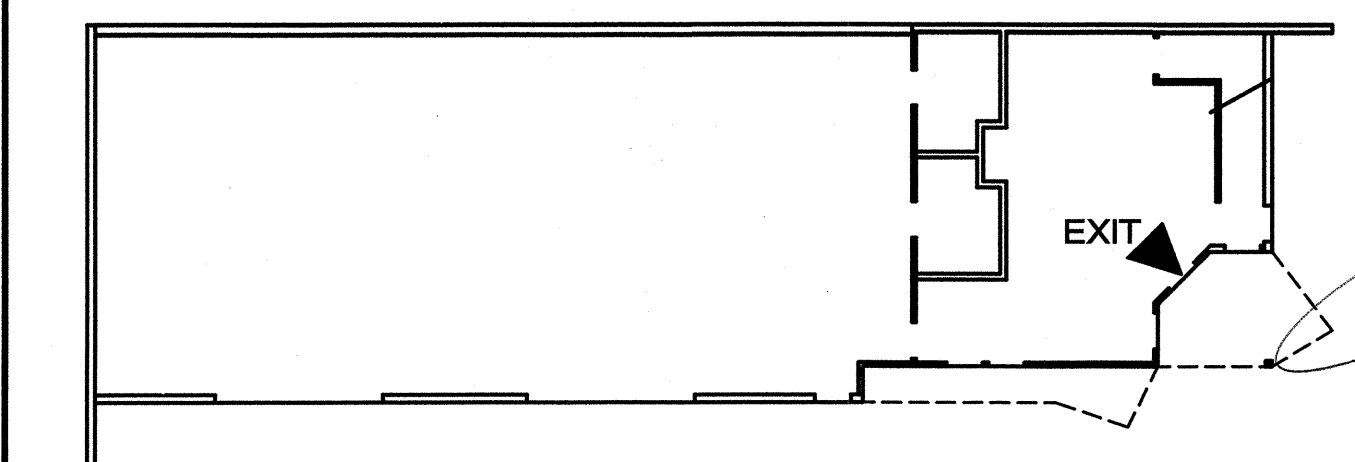
# PLUMBING ANALYSIS

TYPE/ OCCUPANCY	OCCUP. LOAD	WATER CLOSETS	URINALS	LAVATORIES
OFFICE	15.5	MALE FEMALE	0	MALE FEMALE
		1 1		1 1

# EXITING ANALYSIS

AREA	SQ. FTGE.	OCCUP. LOAD FCTR	OCCUP. LOAD	REQ. NUM. OF EXITS
WAREHOUSE	2008	1/500	4	15.5< 49 = 1 EXIT
OFFICE	154	1/100	1.5	
RECEPTION AREA	1009	1/100	10	

# POST MAXIMUM OCCUPANT LOAD PER CODE REQUIREMENT

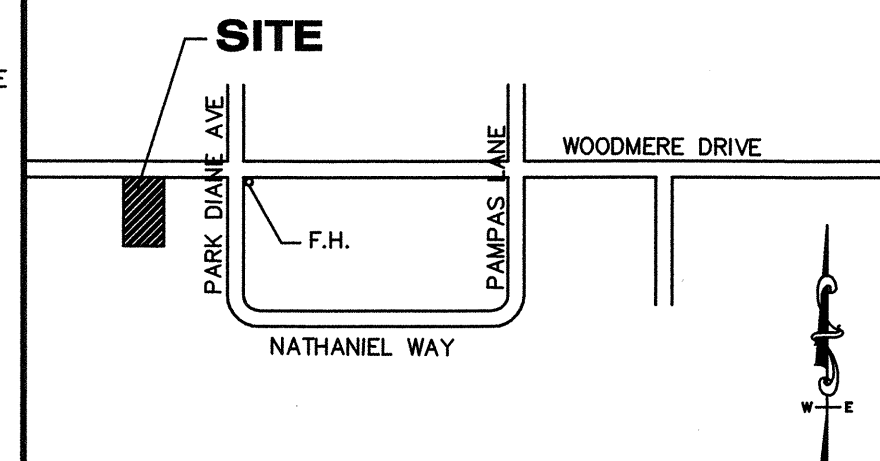


PROVIDE ILLUMINATED EXITS SIGNS PER CODE REQUIREMENTS

# GENERAL NOTES

- GENERAL**  
ALL WORK PERFORMED UNDER THIS CONTRACT SHALL CONFORM WITH THE APPLICABLE PORTIONS AND EDITIONS OF THE FOLLOWING CODES.  
A. CALIFORNIA ADMINISTRATIVE CODE, TITLES 19, 20, 24  
B. CALIFORNIA BUILDING CODE, 2010 EDITION  
C. CALIFORNIA MECHANICAL CODE, 2010 EDITION  
D. CALIFORNIA PLUMBING CODE, 2010 EDITION  
E. CALIFORNIA ELECTRICAL CODE, LATEST EDITION  
F. PUBLIC HEALTH CODE OF THE CALIFORNIA STATE DEPARTMENT OF PUBLIC HEALTH AND LOCAL HEALTH DEPARTMENT.  
G. CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH ACT, (CAL/OSHA), TITLE 8 "GENERAL SAFETY ORDERS".  
H. RULES AND REGULATIONS OF THE STATE AND LOCAL FIRE MARSHALS.  
J. A.D.A.A.G.  
SPECIFICATIONS ARE A PART OF THIS CONTRACT AND SHALL TAKE PRECEDENCE OVER DRAWINGS. DETAILS MARKED TYPICAL ON DRAWINGS ARE INTEND TO SHOW TYPICAL CONDITIONS FOR THE ENTIRE PROJECT AND ARE TO BE USED WHERE SIMILAR CONDITIONS OCCUR.  
THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION AND COORDINATION WITH OTHER CONTRACTORS TO ASSURE COMPLIANCE WITH DRAWINGS AND SPECIFICATIONS, AND THE ACCURATE LOCATION OF STRUCTURAL MEMBERS AND OPENINGS FOR MECHANICAL, ELECTRICAL, AND MISCELLANEOUS EQUIPMENT.
- DIMENSIONS**  
CHECK AND VERIFY ALL DIMENSIONS BEFORE COMMENCING WITH THIS PROJECT. REPORT ALL DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING.  
DIMENSIONS SHOWN ON THE DRAWINGS ARE TO CENTER LINE OF STUDS, COLUMN OR GRID LINE, OR TO FACE OF STUD PARTITIONS UNLESS OTHERWISE NOTED.  
DO NOT SCALE DRAWINGS. THE CONTRACTOR SHALL USE DIMENSIONS SHOWN ON THE DRAWINGS AND ACTUAL FIELD MEASUREMENTS. NOTIFY THE ENGINEER IF ANY DISCREPANCIES ARE FOUND.
- DOORS**  
UNLESS OTHERWISE NOTED DOORS SHALL BE LOCATED AS FOLLOWS:  
A. WHERE DOOR FRAME IS NEXT TO ADJACENT WALL  
B. IN CENTER OF WALL OF ROOM.  
C. AS DIMENSIONED ON TYPICAL LAYOUT OF PARTICULAR ROOM.
- CEILING**  
CEILING HEIGHT SHALL BE 8'-0" IN OFFICE FROM FINISH FLOOR TO CEILING.  
CEILING SUSPENSION SYSTEMS SHALL BE STABILIZED AGAINST LATERAL MOVEMENT IN ACCORDANCE WITH THE REQUIREMENTS OF THE CBC, 2010 EDITION
- PARTITIONS**  
TYPICAL PARTITION SHALL BE 2X4 STUDS WITH 1/2" GYPSUM BOARD ON EACH FACE TO A HEIGHT OF 8'-6". STUD SPACING SHALL BE 16" o.c.
- EXITS**  
ALL EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT USE OF KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT.

# VICINITY MAP



# CONSULTANTS

PASQUINI ENGINEERING  
903 "H" STREET, SUITE 300  
BAKERSFIELD, CA. 93304  
(661) 328-9600

SOILS BY OTHERS

# BUILDING DATA

# APPLICABLE CODES

BUILDING: 2010 CALIFORNIA BUILDING CODE  
2010 CALIFORNIA GREEN CODE  
PLUMBING: 2010 CALIFORNIA PLUMBING CODE  
MECHANICAL: 2010 CALIFORNIA MECHANICAL CODE  
ELECTRICAL: 2010 CALIFORNIA ELECTRICAL CODE  
ACCESSIBILITY: CURRENT ANSI AND ADAAG  
FIRE: 2010 CALIFORNIA FIRE CODE  
LIFE SAFETY: 2006 NFPA 101, LIFE SAFETY CODE

# BUILDING OCCUPANCY

B/ S-1

# CONSTRUCTION TYPE

5-B

# DEFERRED SUBMITTAL

DEFERRED TRUSS SUBMITTAL SHALL CONFORM TO CBC 106.3.4.2. SUBMIT TRUSS CALCULATIONS AND DRAWINGS TO PASQUINI ENGINEERING FOR REVIEW TO ENSURE CONFORMANCE WITH ALL DESIGN CRITERIA.  
FORWARD THESE REVIEWED TRUSS CALCULATIONS WITH WET STAMP AND WET SIGNATURE TO THE BUILDING OFFICIAL FOR APPROVAL PRIOR TO INSTALLATION  
DEFERRED SUBMITTAL HANDRAIL/ GUARDRAIL. DETAILS AND CALCULATIONS

PASQUINI ENGINEERING  
INCORPORATED  
903 "H" STREET, SUITE 300  
BAKERSFIELD, CA 93304  
Telephone: (661) 328-9600  
Fax: (661) 328-9030

THESE PLANS ARE NOT FOR CONSTRUCTION UNLESS A "WET STAMP & SIGNATURE" FROM BOTH THE ENGINEER OF RECORD AND A APPROVAL STAMP WITH A "WET STAMP & SIGNATURE" FROM THE LOCAL GOVERNING AGENCY ARE PRESENT.

DWG. BY  
CHK'D BY  
DATE  
JOB NO.  
FILE NO.

L.H.  
1/23/11  
6270  
627031

REGISTERED PROFESSIONAL ENGINEER  
MAY 12, 2011  
STATE OF CALIFORNIA  
SHEET  
TS  
OF  
SHEET