

SECOND FLOOR PLAN
 SCALE - 1/8" = 1'-0"

KEYNOTES:

- 1 EXISTING SHELVING TO REMAIN. PROTECT IN PLACE.
- 2 NEW SEMI-RECESSED FIRE EXTINGUISHER CABINET, PER DETAIL.
- 3 EXISTING PLASTIC LAMINATE COUNTER TO REMAIN. PROTECT IN PLACE.
- 4 NEW SEMI-RECESSED FIRE EXTINGUISHER CABINET WITH 1 HR RECESSED CAVITY PER DETAIL.
- 5 EXISTING ELECTRIC WATER COOLER TO REMAIN. PROVIDE NEW WALL FRAMING 3 5/8" x 25 GA. STUDS AT 16" O.C. FROM FLOOR TO CEILING TO PROVIDE REQUIRED ADA COMPLIANT DRINKING FOUNTAIN RECESS, DET.
- 6 EXISTING DOOR TO REMAIN. CONTRACTOR SHALL REMOVE EXISTING LOCKSET AND PROVIDE NEW LOCKSET TO MATCH WITH OFFICE FUNCTION KEY.
- 7 EXISTING OPENING TO BE FILLED IN WITH STUDS AND 5/8" TYPE 'X' GYP. BD. TO MATCH EXISTING.
- 8 NEW PLASTIC LAMINATE FINISH BASE AND UPPER CABINET CASEWORK, SEE ELEVATIONS.
- 9 NEW DUCT SHAFT UP TO 6" ABOVE CEILING LINE. COORDINATE WITH MECHANICAL PLANS FOR DUCT SIZE. MAINTAIN MIN. 1" CLEARANCE OF STUDS TO FACE OF DUCT.
- 10 EXISTING SOFFIT ABOVE TO REMAIN.
- 11 EXISTING PAIR OF 3'-0" x 9'-0" DOORS AND LEVER TYPE HARDWARE TO REMAIN.
- 12 PROVIDE MAX. OCCUPANT LOAD CAPACITY SIGNAGE. (200 OCCUPANTS MAX.)
- 13 EXISTING 3'-0" x 8'-0" DOOR AND FRAME WITH CLOSER AND LEVER TYPE HARDWARE TO REMAIN.
- 14 EXISTING PAIR OF 3'-0" x 8'-0" DOORS AND LEVER TYPE HARDWARE TO REMAIN.

WALL SYMBOLS:

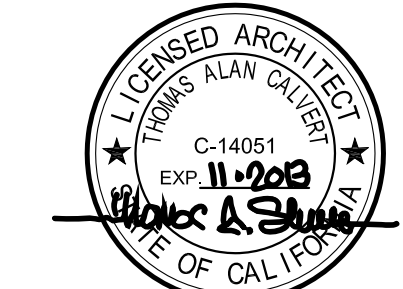
- EXISTING WALLS TO REMAIN.
- NEW WALLS.
- NEW 1 HOUR RATED WALLS (FIRE BARRIER) SEE DET. (6 AD1)

WALL LEGEND:

- 1 3 5/8" x 25 GA. MTL. STUDS AT 16" O.C. (MAX. HT. 15'-0") NON-BEARING FULL HT. PARTITION. PROVIDE 5/8" TYPE 'X' GYP. BD. EACH SIDE. (2 AD1)
- 2 2x4 STUDS AT 16" O.C. FULL HT. NON-BEARING WALL. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION. PROVIDE 5/8" TYPE 'X' GYP. BD. EACH SIDE WITH R-13 ACOUSTICAL BATT. INSULATION. (10 AD1)
- 3 2x4 STUDS AT 16" O.C. BEARING WALL. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION. PROVIDE 5/8" TYPE 'X' GYP. BD. EACH SIDE WITH R-13 ACOUSTICAL BATT. INSULATION. (1 HOUR RATED)
- 4 4x6 STUDS AT 16" O.C. FULL HT. BEARING WALL. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION. PROVIDE 5/8" TYPE 'X' GYP. BD. ONE SIDE HT. CONST. (1 HOUR)
- 5 2x4 STUDS AT 16" O.C. BEARING WALL. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION FOR STAIR SUPPORT. PROVIDE 5/8" TYPE 'X' GYP. BD. ONE SIDE.
- 6 6" x 25 GA. MTL. STUDS AT 16" O.C. (MAX. HT. 15'-0") NON-BEARING FULL HT. PARTITION. PROVIDE 5/8" TYPE 'X' GYP. BD. EACH SIDE WITH R-13 ACOUSTICAL BATT. INSULATION. (2 AD1)
- 7 3 5/8" x 25 GA. MTL. STUDS AT 16" O.C. (EXTEND 6" MIN. ABOVE CEILING LINE) NON-BEARING PARTITION. PROVIDE 5/8" TYPE 'X' GYP. BD. EACH SIDE WITH R-13 ACOUSTICAL BATT. INSULATION. (15 AD1)
- 8 8" THICK DOUBLE OFFSET SOUND WALL. 2 1/2" x 19 GA. MTL. STUDS AT 16" O.C. ALTERNATE EACH SIDE WITH 5/8" TYPE 'X' GYP. BD. EACH SIDE. PROVIDE R-15 ACOUSTICAL BATT. INSULATION. PROVIDE ALTERNATE TO ADD ACCOUSTIC BLOCK SOUND PROOFING INTERIOR SIDE OF STUDS FULL HT. 813-980-1400. ALSO SEE CEILING PLANS FOR ACOUSTIC INFORMATION. (12 AD1)
- 9 EXISTING WALL TO BE EXTENDED UP TO STRUCTURE ABOVE. PROVIDE 3 5/8" x 25 GA. MTL. STUDS AT 16" O.C. MOUNTED TO TOP TRACK OF EXISTING WALL TO STRUCTURE ABOVE. PROVIDE 45 DEGREE STUD BRACING AT 48" O.C. ALTERNATE DIRECTION AT TOP OF EXISTING WALL. PROVIDE 5/8" TYPE 'X' GYP. BD. EACH SIDE OF NEW FRAMING WITH R-13 INSULATION. CONTRACTOR TO SHALL VERIFY EXISTING WALL IS PROVIDED WITH INSULATION. WHERE NO INSULATION IS DISCOVERED, CONTRACTOR SHALL REMOVE EXISTING GYP. BD. ON ONE SIDE OF EXISTING WALL AND PROVIDE R-13 ACOUSTICAL BATT. INSULATION AND PROVIDE NEW 5/8" TYPE 'X' GYP. BD. FINISH. (18 AD1)
- 10 6" x 25 GA. MTL. STUDS AT 16" O.C. FULL HT. (MAX. HT. 15'-0") 1 HOUR RATED PER CBC TABLE 708(2) ITEM 13-1. PROVIDE 5/8" TYPE 'X' GYP. BD. EACH SIDE WITH R-13 INSULATION FULL HT. (6 AD1)
- 11 3 5/8" x 25 GA. MTL. STUDS AT 16" O.C. UP TO 6" ABOVE CEILING LINE. PROVIDE 5/8" TYPE 'X' GYP. BD. ONE SIDE WITH R-13 INSULATION WHERE PARTITION COVERS EXISTING EXTERIOR WINDOW. PROVIDE BLACK OUT PANEL OVER WINDOW OR PAINT WINDOW BLACK. (14 AD1)

GENERAL NOTE:

1. OWNER/TENANT SHALL PROVIDE A BULLETIN BOARD, DISPLAY CASE, OR KIOSK DISPLAYING TRANSPORTATION INFORMATION (ROUTES AND SCHEDULES FOR LOCAL PUBLIC TRANSIT, BUSES AND WEBSITES FOR LOCAL RIDE SHARING AGENCIES/OPERATORS, LOCAL BIKE ROUTES). LOCATION SHALL BE APPROVED BY INSPECTOR.



PROJECT ADDRESS:

TENANT IMPROVEMENTS FOR:

NTMA

**12131 TELEGRAPH ROAD
 SANTA FE SPRINGS, CA 90870**

PROJECT DATES:

FIRST SUBMITTAL	08FEB13
BID SET	15MAR13
SECOND SUBMITTAL	28MAR13
FOR CONSTRUCTION	24APR13

SHEET TITLE:

SECOND FLOOR PLAN

REVISIONS

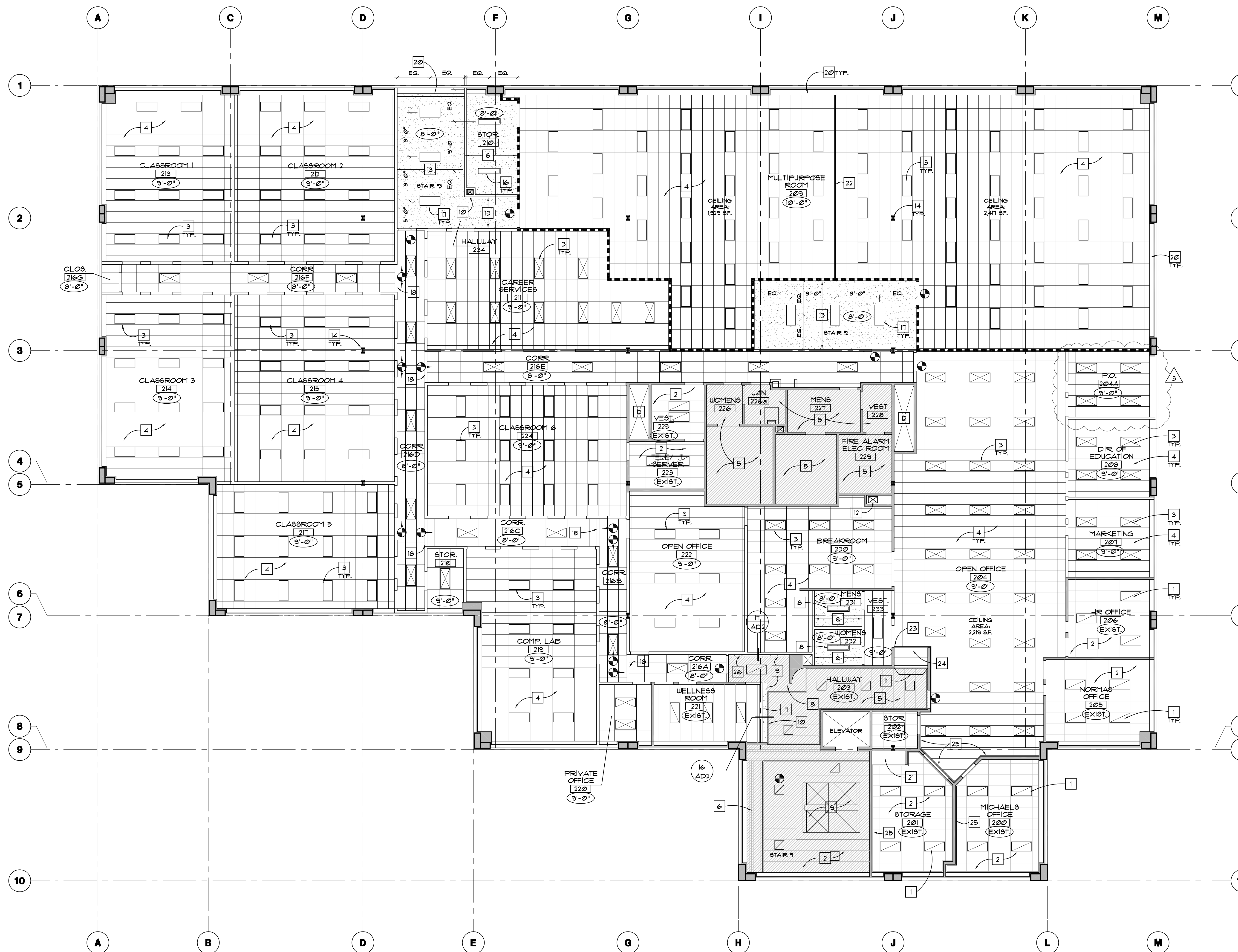
PLAN CHECK CORR	13MAR13
COORDINATION	21MAR13
FIELD COORDINATION	21MAY13
OWNER CHANGES	28MAY13

DATE	02JAN13
SCALE	AS SHOWN
DRAWN BY	DRM
JOB NUMBER	2012-41

SHEET NUMBER

A-2.3

OF SHEETS



SECOND FLOOR REFLECTED CEILING PLAN
SCALE - 1/8" = 1'-0"

KEYNOTES:

- 1 EXISTING LIGHT FIXTURE AND LENSES TO REMAIN, CLEAN AND REPLACE BULBS AS REQUIRED. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 2 EXISTING DROPPED CEILING TILES AND GRID TO REMAIN, REMOVE AND REPLACE DAMAGED OR STAINED TILES AS NECESSARY.
- 3 UNLESS NOTED OTHERWISE ON PLANS ALL LIGHT FIXTURES WITH IN NEW SUSPENDED CEILING SHALL BE EXISTING RELOCATED FIXTURES. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 4 NEW HEAVY DUTY SUSPENDED CEILING GRID, REUSE EXISTING CEILING TILES FROM DEMOLITION OF EXISTING CEILING. FOR ADDITIONAL INFORMATION SEE DETAIL.
- 5 EXISTING GYP. BD. CEILING TO REMAIN, PROTECT IN PLACE.
- 6 EXISTING REDWOOD FINISHED SOFFIT TO REMAIN.
- 7 NEW GYP. BD. FINISH SOFFIT TO MATCH HEIGHT OF EXISTING ADJACENT GYP. BD. SOFFIT.
- 8 EXISTING GYP. BD. SOFFIT TO REMAIN, REWORK AS REQUIRED FOR NEW CONSTRUCTION.
- 9 NEW AND EXISTING DRYWALL SOFFIT TRANSITION LINE, COORDINATE IN FIELD TO PROVIDE MONOLITHIC LOOK.
- 10 EXISTING REDWOOD TRIM TO BE REPLACED.
- 11 EXISTING REDWOOD TRIM REMOVED DURING DEMOLITION SHALL BE REPLACED AND TIED INTO EXISTING TO PROVIDE MONOLITHIC LOOK AT TRANSITION.
- 12 EXISTING HVAC DUCT CHASE TO REMAIN.
- 13 NEW GYP. BD. CEILING, PROVIDE CEILING JOIST TO SPAN IN DIRECTION SHOWN PER DETAIL.
- 14 EXISTING BUILDING COLUMN, TYP.
- 15 NEW RECESSED LIGHT FIXTURES, CENTERED WITH IN ROOM, TYP. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 16 NEW SURFACE MOUNTED LIGHT FIXTURES. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 17 NEW RECESSED LIGHT FIXTURES. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 18 DRYWALL HEADER AT 8'-0" AFF. SEE DETAIL.
- 19 EXISTING SKYLIGHT AND DRYWALL SOFFIT TO REMAIN.
- 20 EXISTING CONCRETE LENTIL BEAM TO REMAIN.
- 21 EXISTING SOFFIT TO REMAIN.
- 22 PROVIDE DOWN DIM 4-WAY SEISMIC SEPARATION JOINT CLIP, SEE DETAIL.
- 23 REWORK EXISTING REDWOOD TRIM TO BUTT AGAINST NEW WALL.
- 24 EXISTING HEADER TO REMAIN.
- 25 EXISTING REDWOOD TRIM TO REMAIN.
- 26 EXISTING GYP. BD. CEILING SOFFIT TO BE EXTENDED TO NEW WALL, PATCH AND REPAIR AS REQUIRED, SEE DETAIL.

GENERAL EXIT SIGNAGE NOTES:

1. THE PATH OF EXIT TRAVEL TO AND WITHIN EXITS IN THIS BUILDING SHALL BE IDENTIFIED BY EXIT SIGNS CONFORMING TO THE REQUIREMENTS OF SECTION 1011 OF THE 2010 CBC AND AS NOTED BELOW:
 - A. EXIT SIGNS SHALL BE READILY VISIBLE FROM ANY DIRECTION OF APPROACH.
 - B. EXIT SIGNS SHALL BE LOCATED AS NECESSARY TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL.
 - C. NO POINT SHALL BE MORE THAN 100 FEET FROM THE NEAREST VISIBLE SIGN.
2. EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED. WHEN THE FACE OF AN EXIT SIGN IS ILLUMINATED FROM AN EXTERNAL SOURCE, IT SHALL HAVE AN INTENSITY OF NOT LESS THAN 5 FOOT CANDLES (54 W) FROM EITHER OF TWO ELECTRIC LAMPS. INTERNALLY ILLUMINATED SIGNS SHALL PROVIDE EQUIVALENT LUMINANCE AND BE LISTED FOR THE PURPOSE. (1012, 1014 & 1015.)
3. ANY TIME A BUILDING OR PORTION OF A BUILDING IS OCCUPIED, THE MEANS OF EGRESS SERVING THE OCCUPIED PORTION SHALL BE ILLUMINATED AT AN INTENSITY OF NOT LESS THAN 1 FOOT CANDLE (1 LUX) AT THE WALKING SURFACE LEVEL. (1006, 1006.2)
4. THE EXIT SIGNS SHALL ALSO BE CONNECTED TO AN EMERGENCY ELECTRICAL SYSTEM WHICH IS TO PROVIDE CONTINUED ILLUMINATION FOR A DURATION OF NOT LESS THAN 1 1/2 HOURS IN CASE OF PRIMARY POWER LOSS. CONTINUED ILLUMINATION IS TO BE PROVIDED FROM STORAGE BATTERIES, UNIT EQUIPMENT OR AN ON-SITE GENERATOR SET, AND THE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH ELECT.
5. (1008.12)
6. SEE EXITING PLAN FOR ADA EXIT SIGNAGE INFORMATION, SHEET A2.B.

LEGEND:

- AREA SHOWN HATCHED ARE EXISTING CEILING TO REMAIN AND DO NOT REQUIRE TO BE PROVIDED WITH ACOUSTICAL BATT INSULATION ABOVE CEILING. (SECOND FLOOR CEILING ONLY)
- EXIT SIGNAGE, SEE ELECTRICAL PLANS
- EXIT SIGNAGE DIRECTIONAL SIGN, SEE ELECTRICAL PLANS
- GYPSUM BOARD CEILING
- NEW LIGHT FIXTURES
- EXISTING LIGHT FIXTURES TO REMAIN
- EXISTING LIGHT FIXTURES RELOCATED.

PROJECT ADDRESS:

TENANT IMPROVEMENTS FOR:

12131 TELEGRAPH
SANTA FE SPRINGS, CA. 90670

PROJECT DATES:	
FIRST SUBMITTAL	08FEB13
BID SET	15MAR13
SECOND SUBMITTAL FOR CONSTRUCTION	28MAR13
	24APR13

SHEET TITLE:

SECOND FLOOR REFLECTED CEILING PLAN

REVISIONS	
△ COORDINATION	27MAR13
△ FIELD COORDINATION	27MAY13
△ OWNER CHANGES	28MAY13

DATE	02JAN13
SCALE	
DRAWN BY	
JOB NUMBER	11



SECOND FLOOR - POWER/TELE PLAN
SCALE - 1/8" = 1'-0"

POWER & TELEPHONE PLAN FOR REFERENCE ONLY. THIS PLAN IS FOR GENERAL LOCATIONS OF ELECTRICAL, DATA & TELEPHONE OUTLETS. SEE ELECTRICAL PLANS FOR SPECIFIC CONDUIT AND WIRING INFORMATION. (UNDER SEPARATE PERMIT)

KEYNOTES:

- 1 EXISTING SWITCHES TO BE REMOVED, PATCH AND REPAIR EXISTING WALL TO MATCH EXISTING FINISH.
- 2 EXISTING ELECTRICAL OUTLET TO BE REMOVED, PATCH AND REPAIR EXISTING WALL TO MATCH EXISTING FINISH.
- 3 EXISTING TELEPHONE/DATA OUTLET TO BE REMOVED, PATCH AND REPAIR EXISTING WALL TO MATCH EXISTING FINISH.
- 4 EXISTING ELECTRICAL EQUIPMENT TO REMAIN.
- 5 EXISTING FIRE SPRINKLER RISER.

SYMBOL LEGEND:

- E EXISTING
- EB EXISTING BLANK COVER OUTLET
- EGFI EXISTING GROUND FAULT INTERCEPTOR OUTLET
- EKC EXISTING KEY CARD ACCESS
- FLR FLOOR MOUNTED OUTLETS
- CLG CEILING MOUNTED OR ABOVE CEILING OUTLETS
- GFI GROUND FAULT INTERCEPTOR OUTLET
- ±# HEIGHT ABOVE FINISH FLOOR
- ⊕ FLOOR OR CEILING DATA OUTLET
- ⊕ FLOOR OR CEILING OUTLET
- ⊕ GENERAL OUTLET
- ⊕ QUAD GENERAL OUTLET
- ⊕ 220V OUTLET
- ⊕* LIGHT SWITCH (WHERE * OCCURS DESIGNATES NUMBER OF SWITCHES)
- ⊕ TELEPHONE/DATA COMBINATION OUTLET
- ▲ DATA OUTLET
- ▲ TELEVISION CABLE/DATA OUTLET
- ET EXISTING THERMOSTAT

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SHEET TITLE:

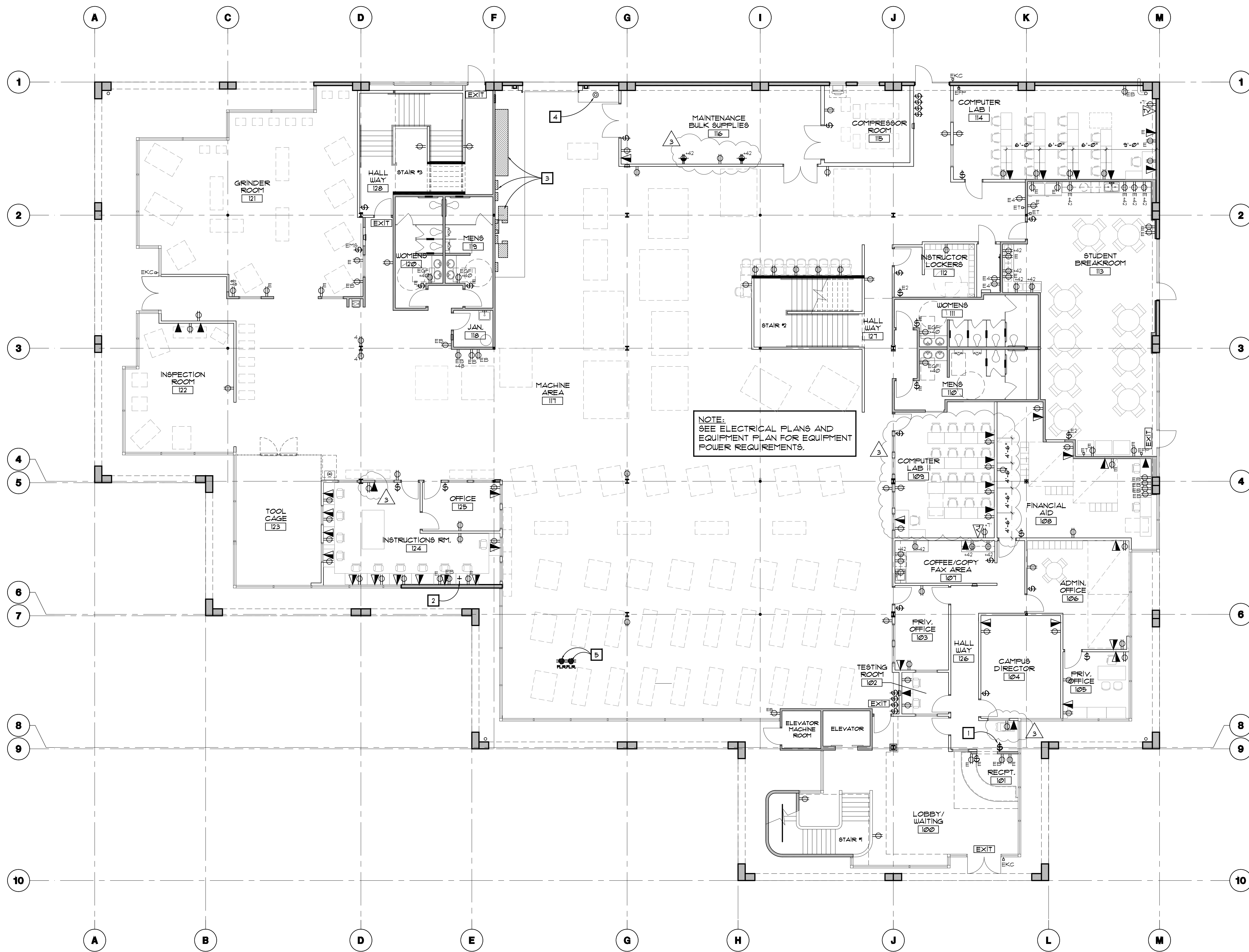
SECOND FLOOR POWER/TELE PLAN

REVISIONS	
PLAN CHECK CORR	13MAR13
COORDINATION	27MAR13
FIELD COORDINATION	27MAY13
OWNER CHANGES	28MAY13

DATE	02JAN13
SCALE	AS SHOWN
DRAWN BY	DRM
JOB NUMBER	2012-41

SHEET NUMBER

A-2.10



NOTE:
SEE ELECTRICAL PLANS AND EQUIPMENT PLAN FOR EQUIPMENT POWER REQUIREMENTS.

FIRST FLOOR - POWER/TELE PLAN
SCALE - 1/8" = 1'-0"

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THIS PLAN IS FOR GENERAL LOCATIONS OF ELECTRICAL, DATA & TELEPHONE OUTLETS. SEE ELECTRICAL PLANS FOR SPECIFIC CONDUIT AND WIRING INFORMATION. UNDER SEPARATE PERMIT!

KEYNOTES:

- 1 EXISTING SWITCHES TO BE REMOVED, PATCH AND REPAIR EXISTING WALL MATCH EXISTING FINISH.
- 2 EXISTING HOSE BIB TO BE CUT AND CAPPED WITH EXISTING WALL.
- 3 EXISTING ELECTRICAL EQUIPMENT TO REMAIN.
- 4 EXISTING FIRE SPRINKLER RISER.
- 5 EXISTING FLOOR ELECTRICAL OUTLET TO BE REMOVED, PATCH AND REPAIR FLOOR AS REQUIRED.

SYMBOL LEGEND:

- E EXISTING
- EB EXISTING BLANK COVER OUTLET
- EGFI EXISTING GROUND FAULT INTERCEPTOR OUTLET
- EKC EXISTING KEY CARD ACCESS
- FLR FLOOR MOUNTED OUTLETS
- CLG CEILING MOUNTED OR ABOVE CEILING OUTLETS
- GFI GROUND FAULT INTERCEPTOR OUTLET
- 4# HEIGHT ABOVE FINISH FLOOR
- ⊕ FLOOR OR CEILING DATA OUTLET
- ⊕ FLOOR OR CEILING OUTLET
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12131 TELEGRAPH ROAD
SANTA FE SPRINGS, CA 90670

PROJECT DATES:

FIRST SUBMITTAL	08FEB13
BID SET	15MAR13
SECOND SUBMITTAL	26MAR13
FOR CONSTRUCTION	24APR13

SHEET TITLE:

FIRST FLOOR POWER/TELE PLAN

REVISIONS

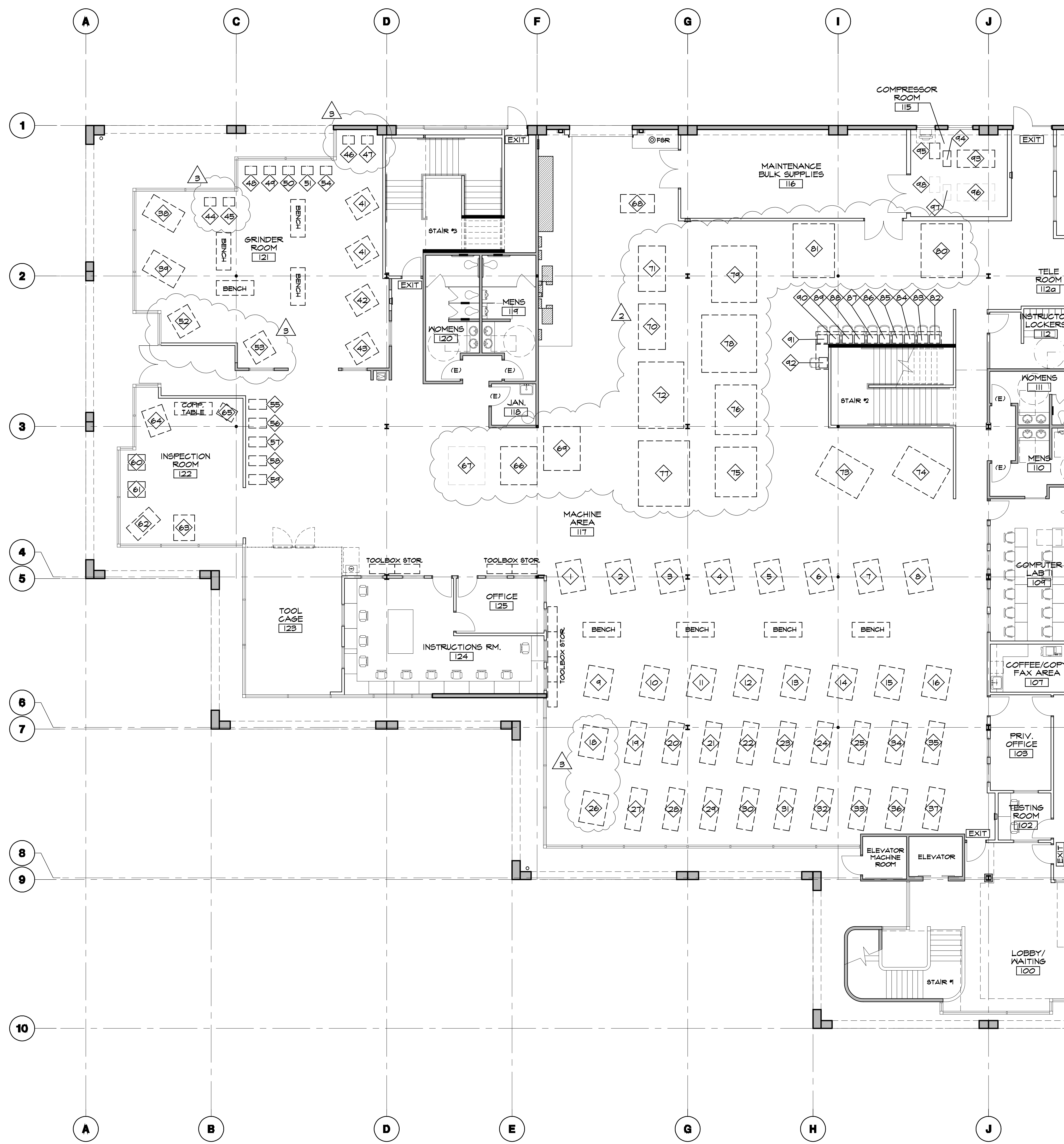
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OF SHEETS





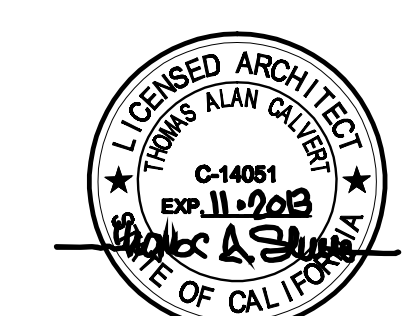
EQUIPMENT PLAN SCALE - 1/8" = 1'-0"

EQUIPMENT MATRIX LEGEND:

Table with columns: #, Qty, Machine or Item, Manufacturer / Model No., Existing / New, Voltage, Phase, Amps, Air Req's, Water Req's, Gas Req's, Drain, Anchorage, Footprint (WxDxH) in inches, and Remarks. It lists 98 items including mills, lathes, grinders, presses, comparators, and simulators.

GENERAL NOTES:

- 1. EQUIPMENT PLAN PROVIDED FOR GENERAL REFERENCE ONLY. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
2. CONTRACTOR SHALL COORDINATE WITH OWNER FOR DELIVERY AND PLACEMENT OF EQUIPMENT FROM EXISTING NORWALK FACILITY.
3. THERE ARE NO COMBUSTIBLE DUST PRODUCING MACHINES AT THIS FACILITY.
4. THERE ARE NO FLAMMABLE OR COMBUSTIBLE MATERIALS TO BE STORED OR USED AT THIS FACILITY.



PROJECT ADDRESS:

TENANT IMPROVEMENTS FOR:

NTMA

12131 TELEGRAPH ROAD SANTA FE SPRINGS, CA 90670

PROJECT DATES:

Table with columns: FIRST SUBMITTAL (08FEB13), BID SET (15MAR13), SECOND SUBMITTAL (28MAR13), FOR CONSTRUCTION (24APR13)

SHEET TITLE:

EQUIPMENT PLAN

REVISIONS:

Table with columns: REVISIONS, DESCRIPTION, DATE. Includes entries for 'FLAN CHECK CORR', 'COORDINATION', 'FIELD COORDINATION', and 'OWNER CHANGES'.

Table with columns: DATE (02JAN13), SCALE (AS SHOWN), DRAWN BY (DRM), JOB NUMBER (202-41)

SHEET NUMBER

A-2.11

OF SHEETS