

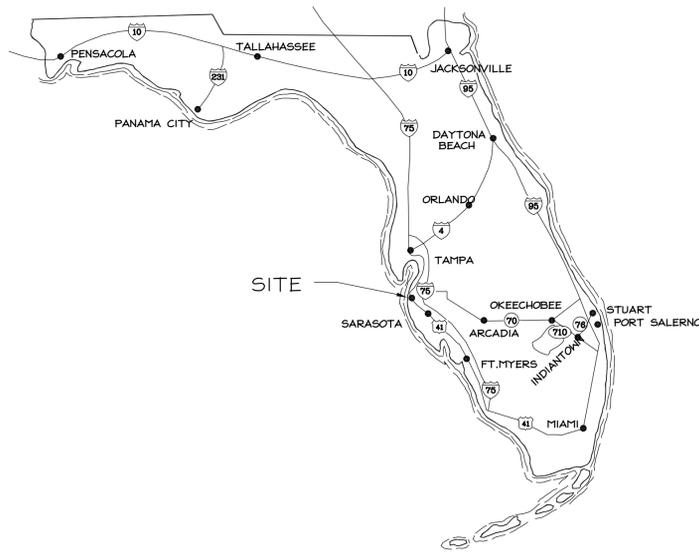
MANATEE COUNTY SHERIFF'S DEPARTMENT

JUVENILE PROCESS CENTER 421 17TH STREET WEST

BRADENTON FLORIDA

DATE: NOVEMBER 23, 2009
BIDDING + CONSTRUCTION

RENOVATION



LOCATION PLAN
NTS



VICINITY PLAN
NTS



BMK ARCHITECTS INC.

323 CENTRAL AVENUE, SARASOTA, FLORIDA 34236

PH: (941) 365-6056

FAX: (941) 955-2592

CONSULTANTS

ZNS ENGINEERING
201 5TH AVE. DRIVE E.
BRADENTON, FLORIDA

FORNEY ENGINEERING INC.
5213 Fourth Avenue Circle East
Bradenton, Florida 34208

STRUCTURAL ENGINEER
PH. (941) 748-8080
FAX. (941) 748-3316

MEP ENGINEER
PH. (941) 748-5884
FAX. (941) 747-6240

ABBREVIATIONS

| | | | | | | | |
|---------|--|--------|--------------------------------------|-------|-------------------------------|-------|-----------------------------------|
| A | AMPERE | E | EAST | KV | KILOVOLT | R | RADIUS; RISER |
| AC | ABOVE COUNTER | EA | EACH | KVA | KILOVOLT - AMPERE | RD | ROOF DRAIN |
| ACST | ACOUSTIC (AL) | EJ | EXPANSION JOINT | KW | KILOWATT | REINP | REINFORCEMENT |
| AD | AREA DRAIN | EL | ELEVATION | LAM | LAMINATE (D) | REQD | REQUIRED |
| ADD. | ADDITION | ELEC | ELECTRIC (AL) | LAV | LAVATORY | RESIL | RESILIENT |
| ADJ | ADJACENT | ENC | ENCLOSURE (URE) | LBS | POUNDS | REV | REVISION |
| ADJT | ADJUSTABLE | EMER | EMERGENCY | LC | LIGHT CONTACTOR | RL | RAIN LEADER |
| AFF | ABOVE FINISH FLOOR | EP | ELECTRICAL PANEL | LF | LINEAR FEET | RM | ROOM |
| AL | ALUMINUM | EQIP. | EQUIPMENT | LG | LONG LENGTH | RTU | ROUGH TOP UNIT |
| ALT | ALTERNATE | EW | EACH WAY | LP | LIGHTING PANEL | RO | ROUGH OPENING |
| AMP | AMPERE | EWC | ELECTRIC WATER COOLER | LV | LOW VOLTAGE | RP | RECEPTACLE PANEL |
| AP | ACCESS PANEL | EXH | EXHAUST | MAS | MASONRY | S | SOUTH |
| APPROX | APPROXIMATE | EXIST. | EXISTING | MATL | MATERIAL | SAN | SANITARY |
| ARCH | ARCHITECT (URAL) | EXP. | EXPANSION EXPOSED | MAX | MAXIMUM | SATC | SUSPENDED ACOUSTICAL TILE CEILING |
| ASPH | ASPHALT | EXT | EXTERIOR | MBH | THOUSAND BTU PER HOUR | SCHED | SCHEDULE (D) |
| ASTM | AMERICAN SOCIETY FOR TESTING AND MATERIALS | F | FAHRENHEIT | MED | MEDIUM | SECT | SECTION |
| BAL | BALANCE | FA | FIRE ALARM | MFG | MANUFACTURER | SH | SHOULDER |
| BD | BOARD | FD | FLOOR DRAIN; FIRE DAMPER | MISC | MISCELLANEOUS | SIM | SIMILAR |
| BET. | BETWEEN | FDN | FOUNDATION | MNTD | MOUNTED | SO | SQUARE |
| BIT. | BITUMINOUS | FE | FIRE EXTINGUISHER | MTG | MOUNTING | ST | STREET |
| BKR | BREAKER | FH | FIRE HYDRANT | N | NORTH | STD | STANDARD |
| BLDG | BUILDING | FIN | FINISH (ED) | NO | NOT IN CONTRACT | STL | STEEL |
| BLKG | BLOCKING | FL | FLOOR; FULL LENGTH | NOM | NOMINAL | STR | STORAGE |
| BN | BEAM | FLG | FLASHING | NTS | NOT TO SCALE | SUSP | SUSPENDED |
| BOT B/ | BOTTOM OF | FLOR | FLOOR | OC | ON CENTER | SUSP | SUSPENDED |
| BRIDG | BRIDGING | F/O | FACE OF | OD | OUTSIDE DIAMETER | SW | SWITCH |
| BRG | BEARING | FPM | FEET PER MINUTE | OFF | OFFICE | SHGR | SMITCHGEAR |
| BS | BOTH SIDES | FR | FIRE RETARDANT | OPNG | OPENING | SYM | SYMMETRY (ICAL) |
| BTU | BRITISH THERMAL UNIT | FT | FOOT, FEET | OVHD | OVERHEAD | SYM | SYMMETRY (ICAL) |
| BUR. | BUILT UP ROOFING | FTG | FOOTING | PCF | POUNDS PER CUBIC FOOT | SYS | SYSTEM |
| CAB. | CABINET | FTR | FLUE THRU ROOF | PH | PHASE | T | TREAD; TOILET |
| CAP. | CAPACITY | FUR | FURRING (ED) | PL | PLATE | TEL | TELEPHONE |
| CIRCUIT | CIRCUIT BREAKER | GALV | GALVANIZED | PLAS | PLASTIC LAMINATE | TEMP | TEMPERATURE; TEMPORARY |
| CFM | CUBIC FEET PER MINUTE | GC | GENERAL CONTRACTOR | PLAS | PLASTER | THK | THICK (NESS) |
| CI | CAST IRON | GEN | GENERAL | PLMB | PLUMBING | THR | THRESHOLD |
| CJ | CONTROL JOINT | GL | GLASS | PLYND | PLYWOOD | THRU | THROUGH |
| CKT | CIRCUIT | GPM | GALLONS PER MINUTE | PNT | PANTRY | T/O | TOP OF |
| CLG | CEILING | GR | GRADE | PPG | POUNDS PER SQUARE FOOT | TYP | TYPICAL |
| CLO | CLOSET | GRD | GROUND | PTD | POUNDS PER SQUARE INCH | TR | TREATED |
| CLR | CLEAR | GYP | GYPSONIUM | PTN | PAPER TONEL DISPENSER/PAINTED | TV | TELEVISION |
| CMU | CONCRETE MASONRY UNIT | GFCI | GROUND FAULT CIRCUIT INTERRUPTER | PWR | POWER | UC | UNDER COUNTER |
| CO | CLEANOUT | H | HARDWARE | RD | ROUND | UG | UNDERGROUND |
| CONC | CONCRETE | HDN | HOLLOW METAL | RD | ROUND | UH | UNIT HEATER |
| CONN | CONNECTION | HORIZ | HORIZONTAL | RD | ROUND | UL | UNDERWRITER'S LABORATORY |
| CONST | CONSTRUCTION | HP | HORSEPOWER; HIGHPOINT | RD | ROUND | V | VOLT |
| CONTR | CONTRACTOR | HT | HEIGHT | RD | ROUND | VA | VACUUM CLEANER |
| COP | COPPER | HTC | HEATING/VENTILATING/AIR CONDITIONING | RD | ROUND | VC | VENT |
| CPT | CARPET (ED) | HW | HOT WATER | RD | ROUND | VCT | VINTYL COMPOSITION TILE |
| CSK | COUNTERSUNK | HWH | HOT WATER HEATER | RD | ROUND | VERT | VERTICAL |
| CT | CERAMIC TILE | ID | INSIDE DIAMETER | RD | ROUND | VP | VENT PIPE |
| CN | COLD WATER | IT | INSIDE DIAMETER | RD | ROUND | VTR | VENT THRU ROOF |
| D | DEPTH; DEEP | JT | JOINT | RD | ROUND | V | VOLT |
| DN | DOWN | JAN | JANITOR | RD | ROUND | VAMP | VOLT-AMP |
| DP | DISTRIBUTION PANEL | JB | JUNCTION BOX | RD | ROUND | VC | VACUUM CLEANER |
| DS | DOWNSPOUT | JOST | JOIST | RD | ROUND | VCT | VINTYL COMPOSITION TILE |
| DNG | DRAWING | IN. | INCH (ES) | RD | ROUND | VERT | VERTICAL |
| DBL | DOUBLE | INCL | INCLUDE (D), (ING) | RD | ROUND | VP | VENT PIPE |
| DET | DETAIL | INSUL | INSULATION; INSULATED | RD | ROUND | VTR | VENT THRU ROOF |
| DIA | DIAMETER | | | RD | ROUND | V | VOLT |
| DIM | DIMENSION | | | RD | ROUND | VAMP | VOLT-AMP |

CODES

| | |
|--|--|
| ACI 308-96 AMERICAN CONCRETE INSTITUTE, 1996 | NFPA FLORIDA FIRE PROTECTION CODE 2007 |
| ASBESTOS HAZARD EMERGENCY RESPONSE ACT, JULY 1, 1990 | OSHA OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION, JULY 1, 1990 |
| AMERICAN INSTITUTE OF STEEL CONSTRUCTION EDITION ADOPTED BY FBC 2001 | FBC FLORIDA BUILDING CODE 2007, BUILDING |
| AMERICAN IRON AND STEEL INSTITUTE, AUG 1996 EDITION WITH DEC 1999 ADDENDUM | FBC FUEL GAS CODE |
| AMERICAN NATIONAL STANDARDS INSTITUTE, 1995 EDITION | FBC STEEL JOIST INSTITUTE, 1994 (40th EDITION) |
| AMERICAN SOCIETY OF CIVIL ENGINEERS, ASCE 7-98 EDITION | FBC FLORIDA BUILDING CODE 2007, MECHANICAL |
| AMERICAN SOCIETY OF HEATING, REFRIGERATION, AND AIR CONDITIONING | FBC FLORIDA BUILDING CODE 2007, PLUMBING |
| ASTM AMERICAN SOCIETY OF TESTING AND MATERIALS, 1995 EDITION | THE MASONRY SOCIETY STANDARDS, 1992 |
| DCA FLORIDA DEPARTMENT OF COMMUNITY AFFAIRS | |
| 1. FLORIDA AMERICANS WITH DISABILITY IMPLEMENTATION ACT, 1993 | |
| 2. FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION, 1997 | |
| 3. FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION (FEEC) | |
| 98B REVISIONS TO THE 1997 EDITION | |
| DOT - AASHTO AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS | |
| STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES (9th ENGLISH EDITION, 19th METRIC EDITION) | |
| FEMA FEDERAL EMERGENCY MANAGEMENT AGENCY | |
| NEC NATIONAL ELECTRIC CODE, 1999 (NFPA 70) | |

COMPLIANCE

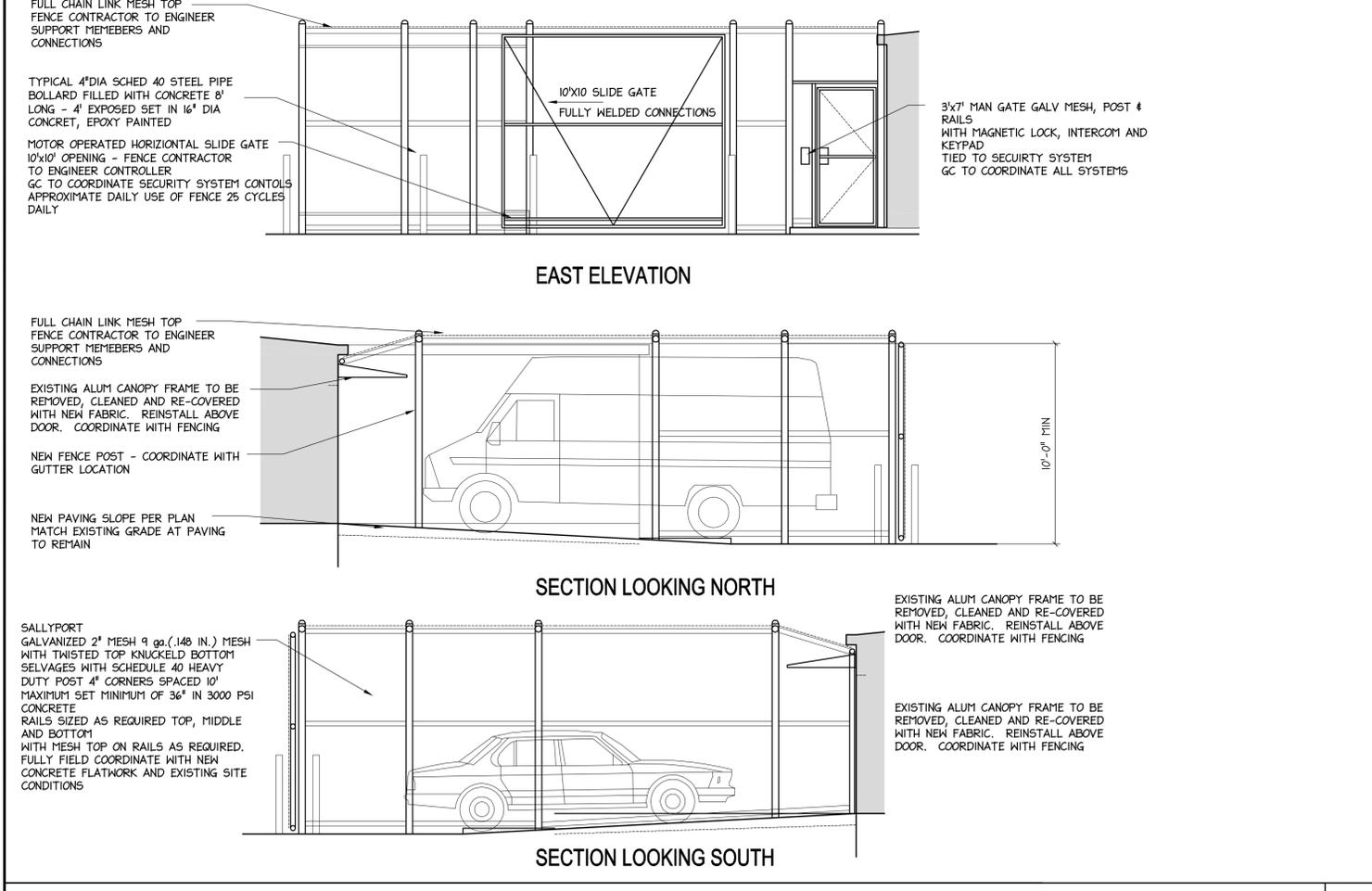
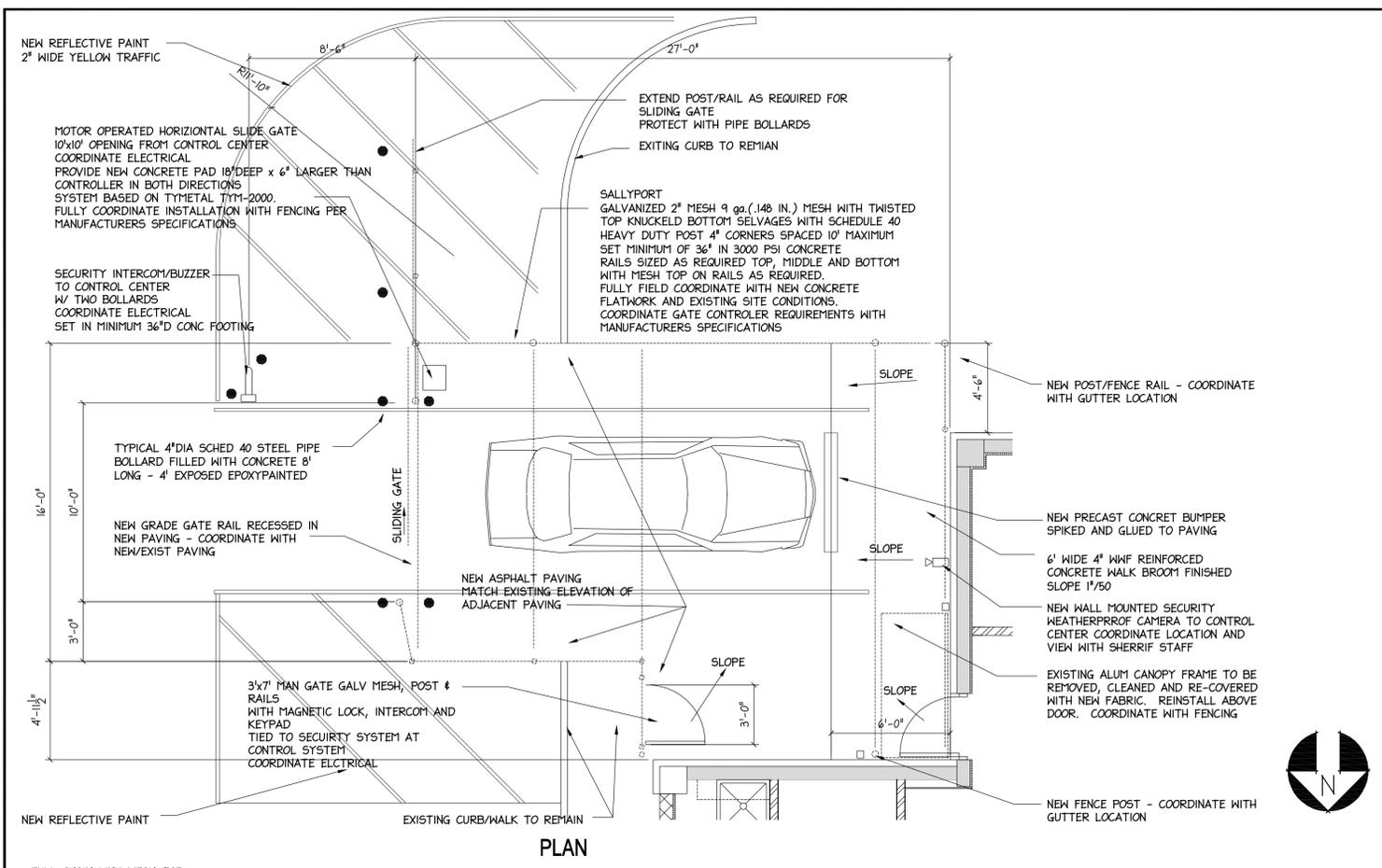
WIND DESIGN SHALL BE IN CONFORMANCE WITH ASCE 7-98 WITH 130 MPH BASE VELOCITY, EXPOSURE CATEGORY B IMPORTANCE FACTOR: 1.0 INTERIOR PRESSURE COEFFICIENT: (+/- 0.18) TO THE BEST OF MY KNOWLEDGE, THESE DRAWINGS ARE COMPLETE AND COMPLY WITH THE FLORIDA BUILDING CODE 2004

SYMBOLS

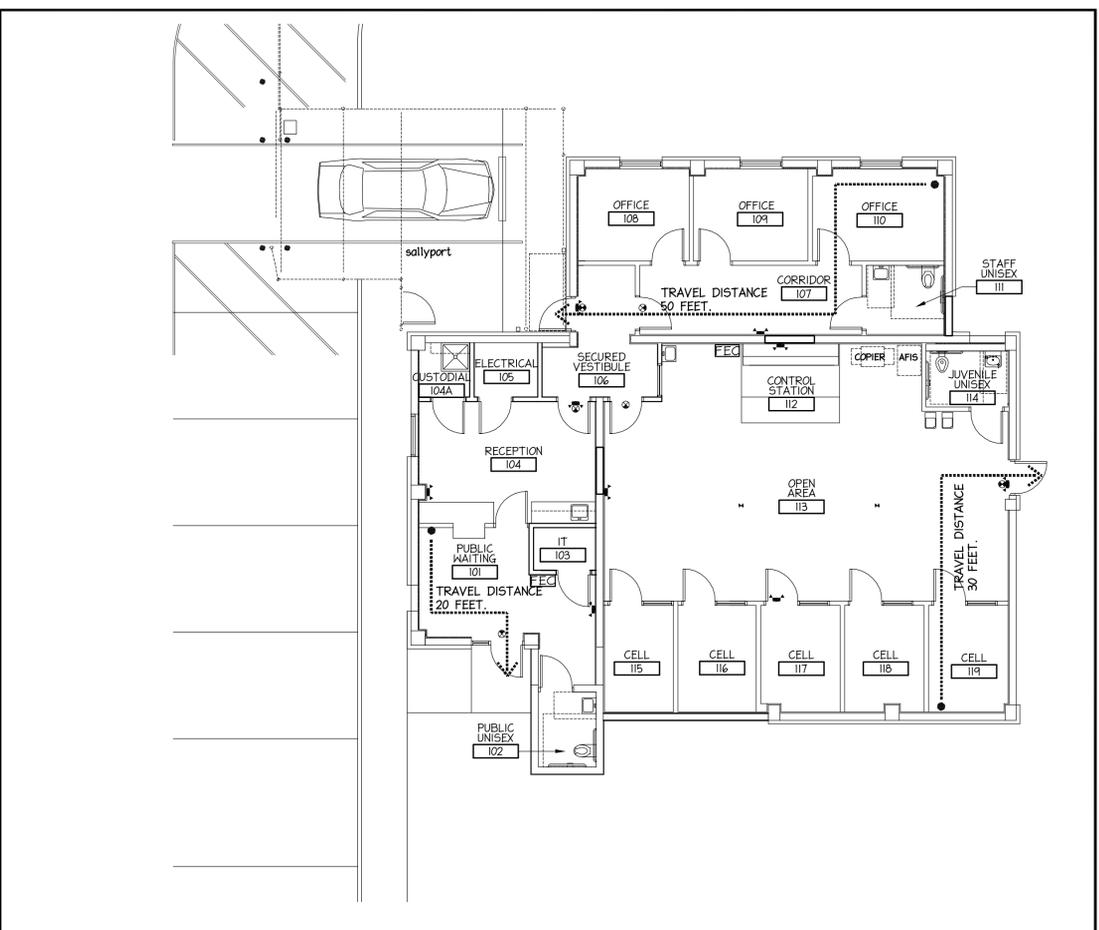
| | | | |
|--|------------------------|--|---|
| | SECTION NUMBER | | EARTH |
| | SHEET WHERE DRAWN, TYP | | CONCRETE |
| | DETAIL NUMBER | | CONCRETE BLOCK |
| | DRAWING WHERE SHOWN | | STEEL (LARGE SCALE) METAL STUD WALL (PLAN) |
| | ROOM ELEVATION LETTER | | STEEL (SMALL SCALE) |
| | COLUMN LINE | | PLYWOOD |
| | DOOR NUMBER | | WOOD FINISHED |
| | PARTITION TYPE | | WOOD ROUGH |
| | ROOM NUMBER | | INSULATION (BATT OR LOOSE) |
| | GLAZED H1 FRAME | | INSULATION (RIGID) |
| | TRANSITION STRIP | | GYPSONIUM BOARD, CEMENT, GROUT |
| | | | CERAMIC TILE, ACOUSTICAL TILE |
| | | | BRICK |

LIST OF DRAWINGS

| ARCHITECTURAL | | ELECTRICAL | |
|---------------|--------------------------------------|------------|--------------------------------|
| CS-1 | KEY SITE PLAN - LIST OF DRAWINGS | E-1 | ELECTRICAL LIGHTING PLAN |
| AD-101 | DEMOLITION FLOOR PLAN | E-2 | ELECTRICAL POWER PLAN |
| A-101 | LIFE SAFETY PLAN | E-3 | ELECTRICAL LEGENDS AND DETAILS |
| A-102 | DIMENSION FLOOR PLAN | E-4 | ELECTRICAL SPECIFICATIONS |
| A-103 | REFLECTED CEILING PLAN & DETAILS | | |
| A-104 | WALL SECTIONS | | |
| A-105 | WALL SECTIONS | | |
| A-106 | DOOR & WINDOW SCHEDULE AND DETAILS | | |
| A-107 | ENLARGED PLANS & CASEWORK ELEVATIONS | | |
| A-108 | CASEWORK ELEVATIONS & DETAILS | | |
| PLUMBING | | | |
| P-1 | PLUMBING DEMOLITION PLAN | | |
| P-2 | PLUMBING PLAN | | |
| MECHANICAL | | | |
| M-0 | MECHANICAL LEGEND | | |
| M-1 | MECHANICAL FLOOR PLAN | | |
| M-2 | MECHANICAL PIPING PLAN | | |
| M-3 | MECHANICAL CONTROL WIRING PLAN | | |
| M-4 | MECHANICAL SCHEDULES | | |
| M-5 | MECHANICAL DETAILS | | |
| M-6 | MECHANICAL SPECIFICATIONS | | |



VEHICLE SALLYPORT FENCING + DETAILS 1/4" = 1'-0" 4



LIFE SAFETY PLAN 1/8" = 1'-0" 2

| FLORIDA BUILDING CODE REVIEW | | | | | | |
|---|--|----------------------------------|------------------------|------------------------------|----------------------------------|------------------|
| CHAPTER 3 - USE GROUP CLASSIFICATIONS | | | | | | |
| 302.1 | GROUP 1-3 INSTITUTIONAL | | | | | |
| CHAPTER 5 - GENERAL BUILDING HEIGHTS AND AREAS | | | | | | |
| TYPE OF CONSTRUCTION - TYPE III - B - UNPROTECTED - UNSPRINKLERED | | | | | | |
| OCCUPANCY | BLDG. AREA | SPRINKLERED | ALLOW. AREA | BLDG. HIGHT | MAX. STORIES | |
| INSTITUTIONAL | 2,700 SF | NO | 7,500 SF | 35' | 1 | |
| CHAPTER 6 - CONSTRUCTION TYPES | | | | | | |
| 601 | TYPE - III - B - UNPROTECTED - NON-SPRINKLERED | | | | | |
| STRUCTURAL FRAME | 0 HR. RATING | | | | | |
| EXT. BEARING WALLS | 2 HR. RATING | | | | | |
| INTERIOR BEARING WALLS | 0 HR. RATING | | | | | |
| NON BEARING INTERIOR WALLS | 0 HR. RATING | | | | | |
| FLOOR CONSTRUCTION | 0 HR. RATING | | | | | |
| ROOF CONSTRUCTION | 0 HR. RATING | | | | | |
| 602 | FIRE DIST EXT WALL >30 FT 2 HR. RATING | | | | | |
| CHAPTER 7 - FIRE RESISTANT MATERIALS AND CONSTRUCTION | | | | | | |
| <ul style="list-style-type: none"> ----- 30 MIN. FIRE RATED CONSTRUCTION ----- 1 HOUR FIRE RATED CONSTRUCTION ----- 2 HOUR FIRE RATED CONSTRUCTION ----- 3 HOUR FIRE RATED CONSTRUCTION | | | | | | |
| CHAPTER 10 - MEANS OF EGRESS | | | | | | |
| TABLE | DESCRIPTION | FLOOR AREA | AREA PER OCCUPANT | OCCUPANT LOAD | | |
| | FIRST FLOOR INSTITUTIONAL | 2700 | 100 SF | 27 PERSONS | | |
| TABLE | MAX. TRAVEL DISTANCE | NON SPRINKLERED ALLOWED 150 FEET | PROVIDED 50 FEET | MAXIMUM DEAD-END COR. LENGTH | 50 FEET (EXCEPT) 20 TABLE 1016.3 | PROVIDED 20 FEET |
| | OCCUPANT LOAD | EGRESS WIDTH REQUIRED | MIN. REQUIRED WIDTH | EGRESS WIDTH PROVIDED | | |
| | LEVEL STAIR | LEVEL STAIR | LEVEL STAIR | LEVEL STAIR | | |
| | NA | NA | NA | NA | | |
| TABLE | MIN. NUMBER OF EXITS | OCCUPANT PER FLOOR | MIN. OF EXITS REQUIRED | NUM. OF EXITS PROVIDED | | |
| | FIRST FLOOR | 27 PERSONS | 1 EXITS | 3 EXITS | | |

FLORIDA BUILDING CODE REVIEW 3



323 CENTRAL AVE. SARASOTA, FLORIDA 34236
 PHONE (941) 365-6058 FAX (941) 955-2592
 email: architects@bmkarchitects.com
 Copyright © 2008 BMK ARCHITECTS, INC. AA C000462

PROJECT NAME
 MANATEE COUNTY
 SHERIFF'S JUVENILE
 PROCESSING CENTER

OWNERS NAME AND ADDRESS
 MANATEE COUNTY
 421 17TH AVE. WEST
 BRADENTON, FLORIDA

ISSUED FOR
 BIDDING AND CONSTRUCTION
 NOV. 23, 2009

PROJECT NUMBER
 BMK 20903

SIGNSEAL

| REVISIONS | | |
|-----------|------|------|
| NO. | ITEM | DATE |
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |

KEY PLAN

DRAWN BY _____ DMC
 CHECKED BY _____
 FILE NAME _____
 DATE _____ 10-01-09
 PLOT SCALE _____

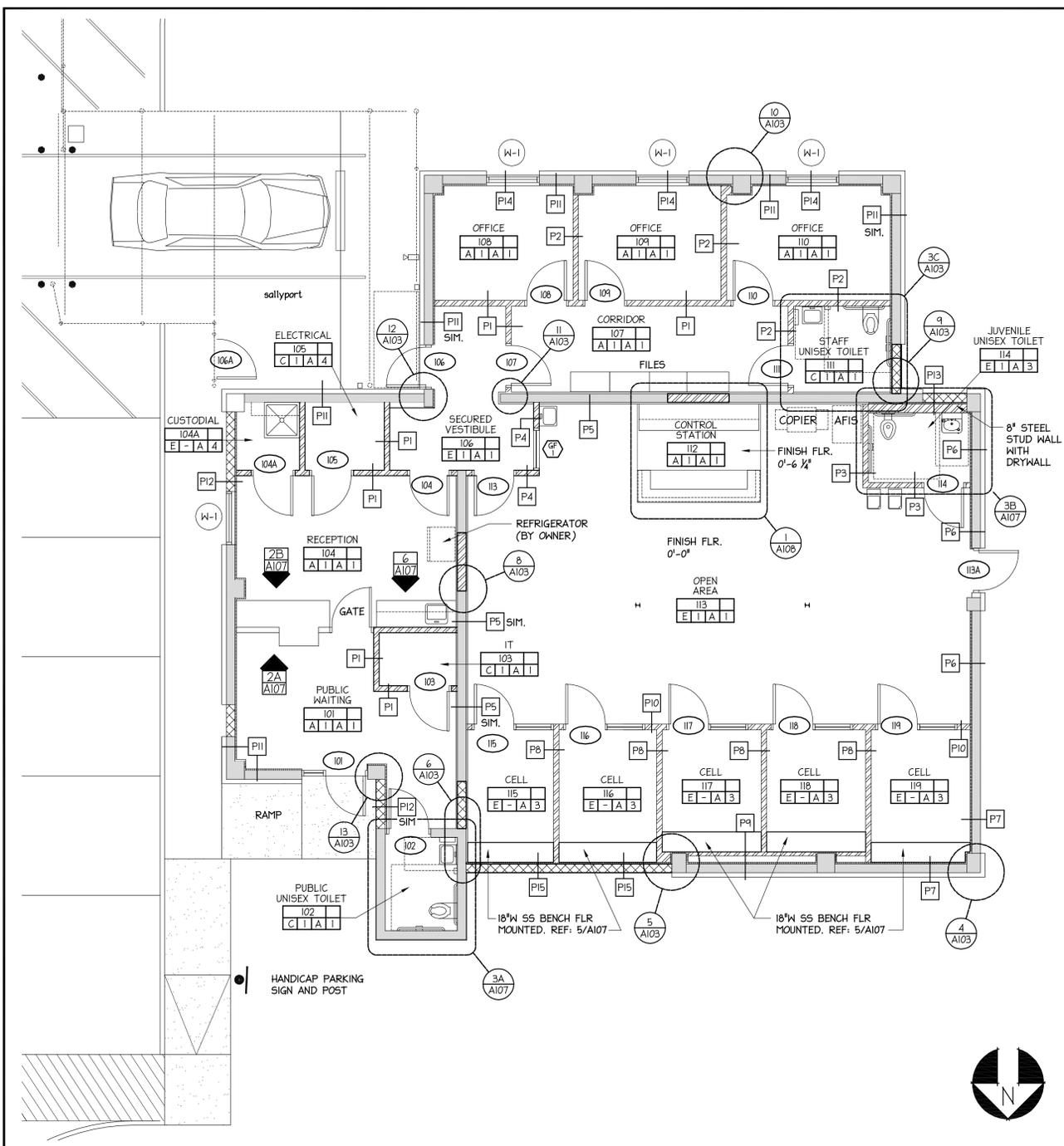
SHEET TITLE

LIFE SAFETY PLAN

SHEET NUMBER
 A-101

LIFE SAFETY LEGEND 1

| REVISIONS | | |
|-----------|------|------|
| NO. | ITEM | DATE |
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |



TARGETS & NOTES PLAN 3/16" = 1'-0" **5**

| FLOOR | BASE | WALLS | CEILING |
|-------|-----------------|--------------------|----------------------------|
| SYM | FINISH | SYM | FINISH |
| A | CARPET | 1 RUBBER COVE (4') | A PAINT, DRYWALL |
| B | CARPET TILE | 2 CERAMIC TILE | B PAINT CHU |
| C | VINYL TILE(VCT) | 3 WOOD | C PAINT PLASTER |
| D | TILE (CHT) | | 4 EXPOSED STRUT, UNPAINTED |
| E | STAIN CONCRETE | | |

(1) ONE HR. FIRE. WAL (U.L. No. 465)

TYP. P2 WALL PARTITION TYPE. SEE SHEET A104 & A105 FOR DETAILS.

3/A-4 ELEVATION MARKER.

NOTE: ALLOW 4" FOR DOOR JAMS, EXCEPT AS NOTED ()

ROOM NAME: OFFICE, CONTROL STATION, RECEPTION, PUBLIC WAITING, CELL, PUBLIC UNISEX TOILET, JUVENILE UNISEX TOILET, STAFF UNISEX TOILET, FINISH FLR., OPEN AREA, FILES, COPIER, AFIS, SECURED VESTIBULE, CUSTODIAL, ELECTRICAL, RAMP, GATE, REFRIGERATOR (BY OWNER), HANDICAP PARKING SIGN AND POST.

ROOM NUMBER: A1-103, A1-104, A1-105, A1-106, A1-107, A1-108, A1-109, A1-110, A1-111, A1-112, A1-113, A1-114, A1-115, A1-116, A1-117, A1-118, A1-119, A1-120.

FLOOR FINISH: A1-103, A1-104, A1-105, A1-106, A1-107, A1-108, A1-109, A1-110, A1-111, A1-112, A1-113, A1-114, A1-115, A1-116, A1-117, A1-118, A1-119, A1-120.

BASE FINISH: SEE APPROPRIATE SPECIFICATION SECTIONS FOR MATERIAL AND INSTALLATION

DOOR NUMBER SEE DOOR SCHEDULE SEE FRAME ELEVATIONS

WINDOW NUMBER SEE WINDOW SCHEDULE SEE 2" DEPRESSION IN CONCRETE SLAB

WALL FINISH: SEE APPROPRIATE SPECIFICATION SECTIONS FOR MATERIAL AND INSTALLATION

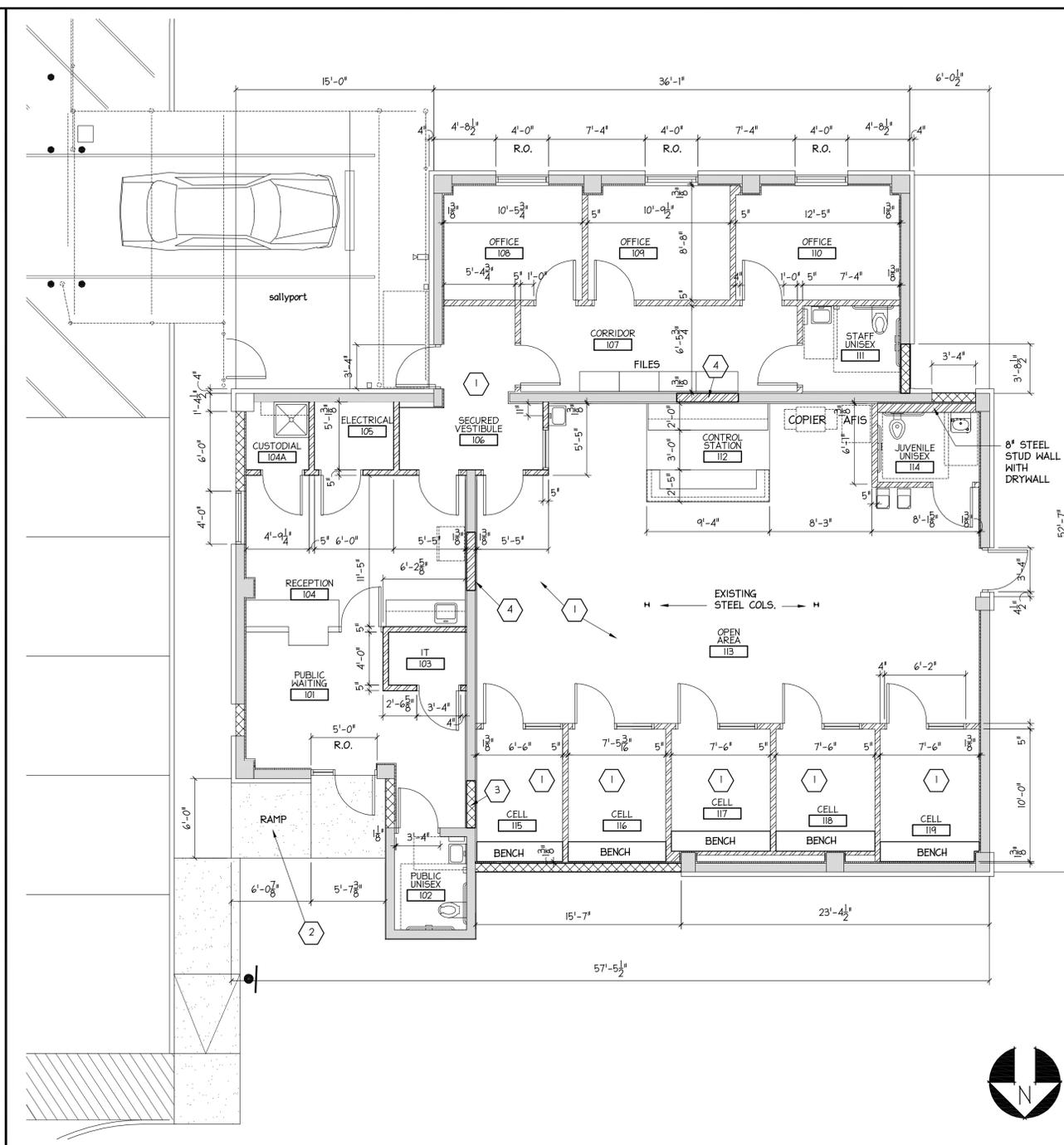
GLAZED FRAME NUMBER SEE FRAME ELEVATIONS

SEMI-RECESSED FIRE EXTINGUISHER CABINET

FIRE EXTINGUISHER W/ WALL MOUNT BRACKET

ROOM FINISH SCHEDULE **6**

LEGEND SCHEDULE **4**



DIMENSION FLOOR PLAN 3/16"=1'-0" **2**

(1) VERIFY ALL DIMENSIONS PRIOR TO BEGINNING WORK. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.

(2) CONTRACTOR TO CUT AND PATCH CONCRETE FLOORS AS NECESSARY TO ACCOMMODATE NEW PLUMBING AND DEMOLITION. SEE PLUMBING DRWGS.

(3) CONTRACTOR PATCH & FILL CONCRETE FLOORS AS NECESSARY FOR NEW FINISH

NEW 8" CONCRETE MASONRY WALL

EXISTING 8" CONCRETE MASONRY WALL TO REMAIN.

EXISTING 4" EXTERIOR FACE BRICK WALL TO REMAIN.

NEW STEEL STUD WALL WITH DRYWALL

GENERAL NOTES **3**

(1) PATCH ALL CONCRETE HOLES IN FLOOR, FOR NEW FLOOR FINISH.

(2) NEW 4" REINF. CONCRETE WALK AND RAMP WITH BROOM FINISH.

(3) FILL IN OPENING WITH NEW 8"CMU. FURR OUT WITH 3" FURRING CHANNELS AND 5/8" TYPE X DRYWALL, 5/8" HIGH DENSITY IMPACT DRYWALL ON CELL SIDE.

(4) FILL IN OPENING WITH NEW STEEL STUDS, FURR OUT WITH 3" FURRING CHANNELS AND 5/8" TYPE X DRYWALL, 5/8" HIGH DENSITY IMPACT DRYWALL ON OPEN AREA SIDE.

NEW CONSTRUCTION NOTES **1**

REVISIONS

| NO. | ITEM | DATE |
|-----|------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |

KEY PLAN

| | | | |
|--|------------------------------|--|---|
| | EXIT LIGHT | | 1' x 4' STRIP FLUORESCENT LIGHT FIXTURE |
| | SMOKE DETECTOR | | 1' x 4' FLUORESCENT LIGHT FIXTURE |
| | HEAT DETECTOR | | 2' x 4' FLUORESCENT LIGHT FIXTURE |
| | CEILING SPEAKER | | EMERGENCY LIGHT FIXTURES |
| | MOTION DETECTOR | | 2x4 SUSPENDED ACOUSTICAL CEILING HEAD |
| | MOTION SENSOR | | 2x2 SUSPENDED ACOUSTICAL CEILING |
| | OCCUPANCY SIGN | | SUPPLY AIR DIFFUSER |
| | SEMI-RECESSED SPRINKLER HEAD | | RETURN AIR DIFFUSER |
| | SUPPLY AIR DIFFUSER | | EXHAUST |
| | RETURN AIR DIFFUSER | | LINEAR SUPPLY AIR DIFFUSER |
| | EXHAUST | | CEILING HEIGHT A.F.F. |
| | LINEAR SUPPLY AIR DIFFUSER | | RECESSED DOWN LIGHT |
| | CEILING HEIGHT A.F.F. | | TRACK LIGHT |
| | RECESSED DOWN LIGHT | | DRYWALL CEILING |
| | TRACK LIGHT | | PORTLAND CEMENT PLASTER CEILING |
| | | | ONE HOUR RATED CEILING |
| | | | PCJ PLASTER CONTROL JOINT |

DRAWN BY **DMC**

CHECKED BY

FILE NAME

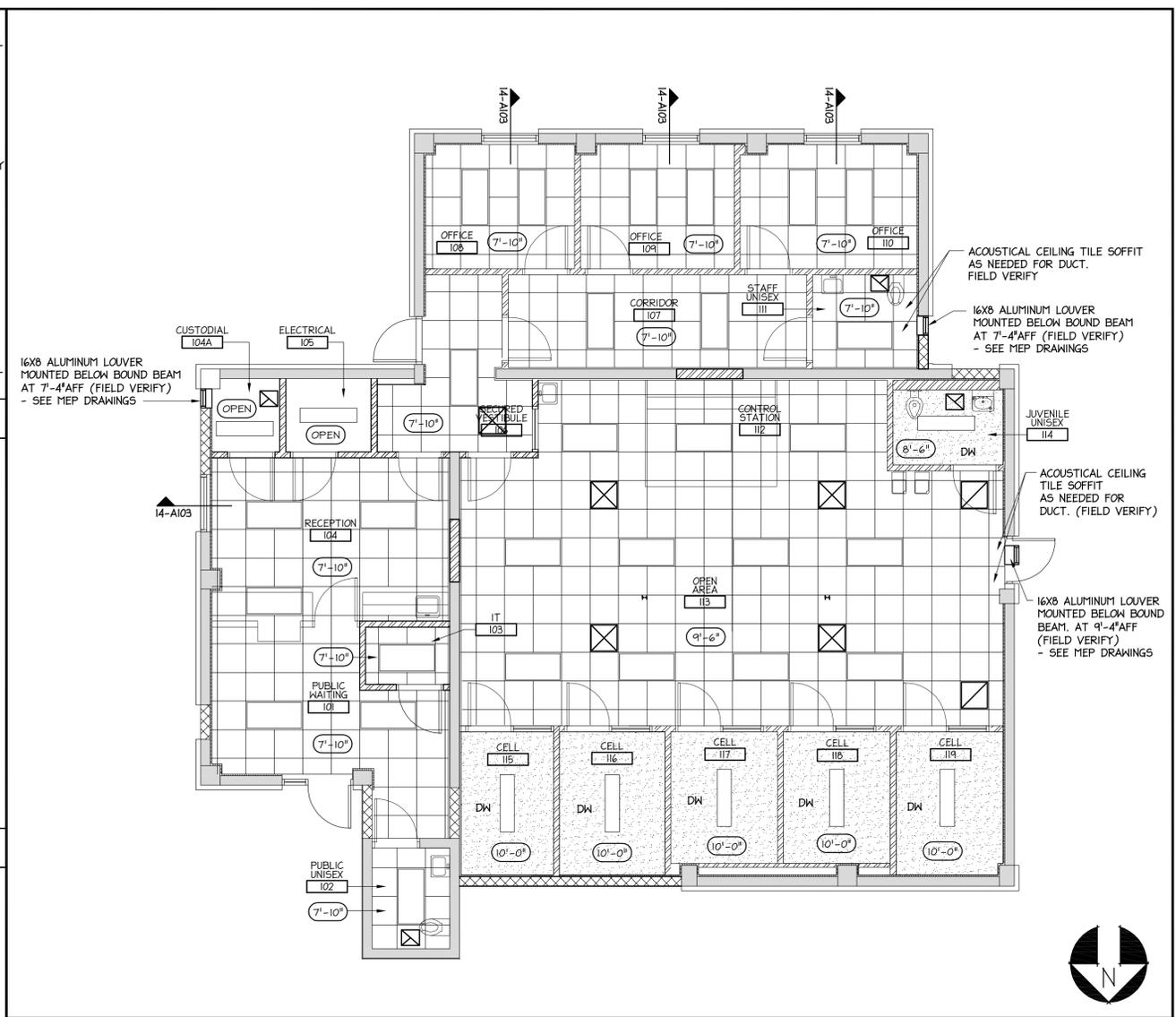
DATE **10-01-09**

PLOT SCALE

SHEET TITLE

**REFLECTED CEILING PLAN
 AND DETAILS**

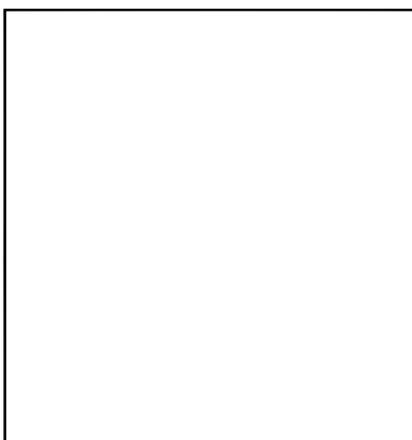
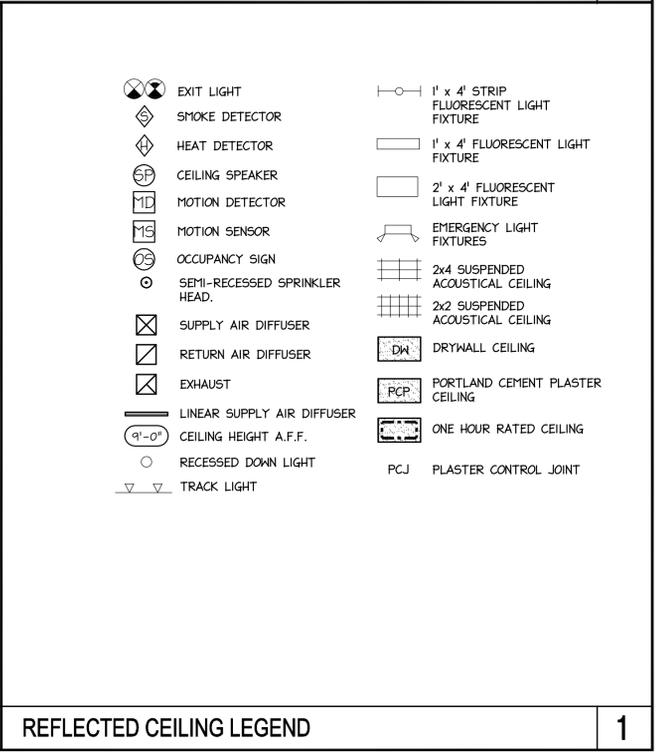
SHEET NUMBER



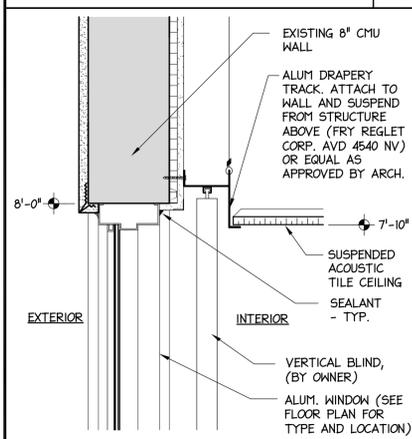
DIMENSION FLOOR PLAN 3/16" = 1'-0" **2**

GENERAL CEILING NOTES **3**

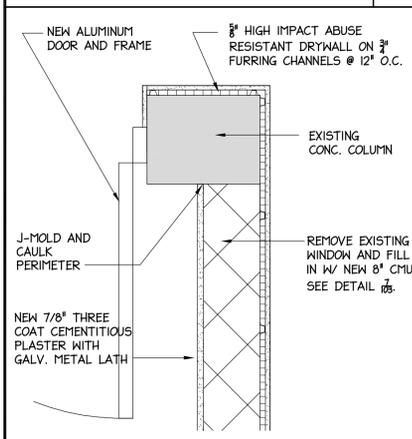
- GRILLES, DIFFUSERS, REGISTERS - COORDINATE REFLECTED CEILING PLANS AND MECHANICAL PLANS. CONFLICTS SHALL BE VERIFIED PRIOR TO INSTALLATION.
- SPRINKLER HEADS, SMOKE DETECTORS, SPEAKERS, ETC. - CENTER OF CEILING TILE, UNLESS INDICATED OTHERWISE. CONFLICTS SHALL BE VERIFIED PRIOR TO INSTALLATION.
- FIXTURES - COORDINATE REFLECTED CEILING PLAN AND ELECTRICAL LIGHTING PLAN. CONFLICTS SHALL BE VERIFIED PRIOR TO INSTALLATION.
- CEILING HUNG ACCESSORIES - INSTALL AS INDICATED IN DETAILS, AS REQUIRED BY MANUFACTURER AND AS REQUIRED BY FIELD CONDITIONS.
- SUPPORT - DO NOT HANG ANY ITEM FROM THE ROOF DECK. SUSPEND ONLY FROM STRUCTURAL MEMBERS OR OTHER MEMBERS THAT ARE SECURED TO THE STRUCTURE. SEAL ALL PENETRATIONS TO THE FIRE BARRIER CEILING.
- ACOUSTICAL TILE SUPPORT - WHENEVER ITEMS SUCH AS SMOKE DETECTORS, SIGNAGE, SPEAKERS, ETC. ARE ATTACHED TO CEILING TILES, PROVIDE CROSS BRACE SUPPORT SECURED TO EACH SIDE OF ITEM. BRACE SHALL BE LOCATED TO PROVIDE FULL SUPPORT OF ITEM INDEPENDENTLY OF TILE WITHOUT ANY SAG, BOW OR TWIST OF CEILING OR GRID.



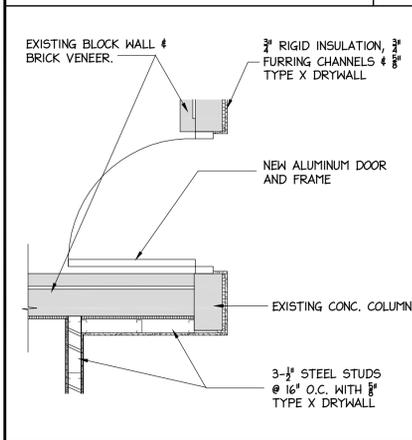
DETAIL 1" = 1'-0" **15**



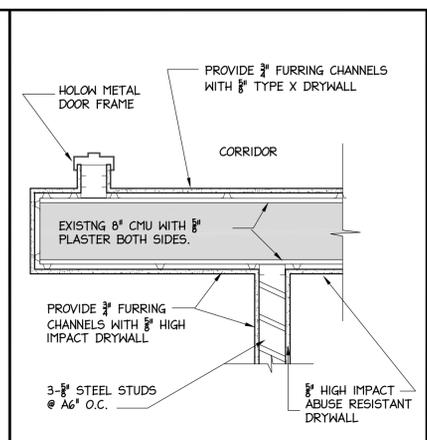
WINDOW HEAD DETAIL 1 1/2" = 1'-0" **14**



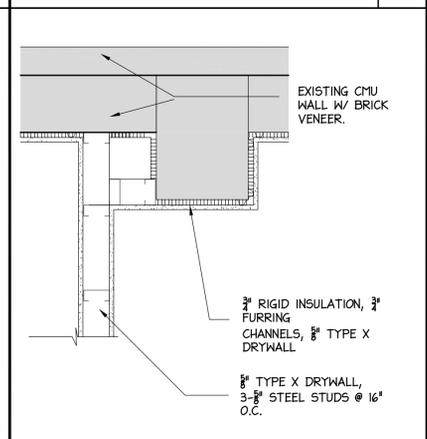
DETAIL 1" = 1'-0" **13**



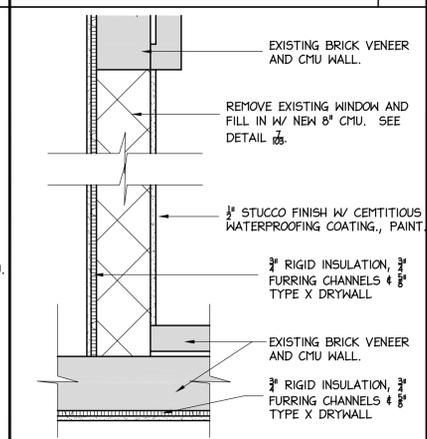
DETAIL 1/2" = 1'-0" **12**



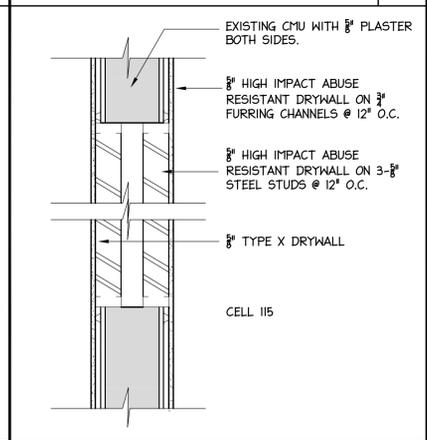
DETAIL 1" = 1'-0" **11**



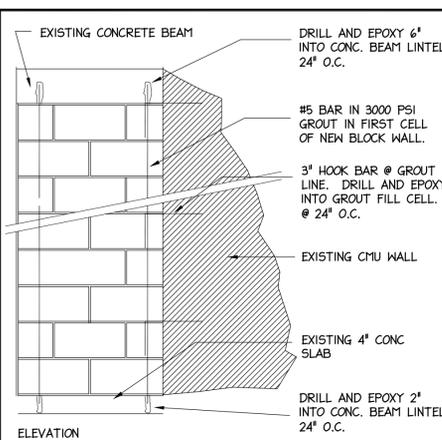
DETAIL 1" = 1'-0" **10**



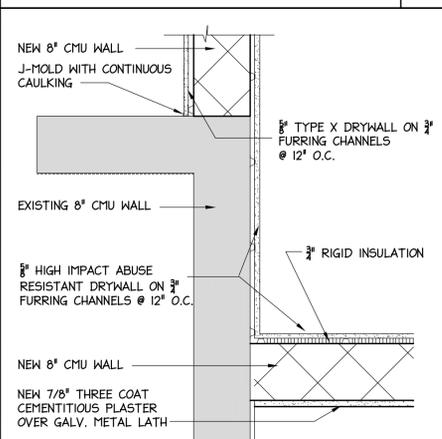
DETAIL 1" = 1'-0" **9**



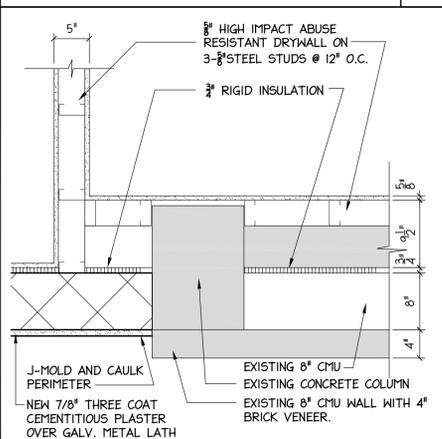
DETAIL 1" = 1'-0" **8**



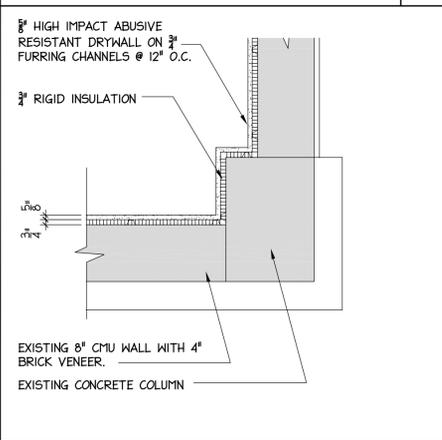
NEW WALL TO EXISTING WALL 1" = 1'-0" **7**



DETAIL 1" = 1'-0" **6**



DETAIL 1" = 1'-0" **5**



DETAIL 1" = 1'-0" **4**

GENERAL CEILING NOTES **3**

REFLECTED CEILING LEGEND **1**

REVISIONS

| NO. | ITEM | DATE |
|-----|------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |

KEY PLAN

DRAWN BY DMC

CHECKED BY _____

FILE NAME _____

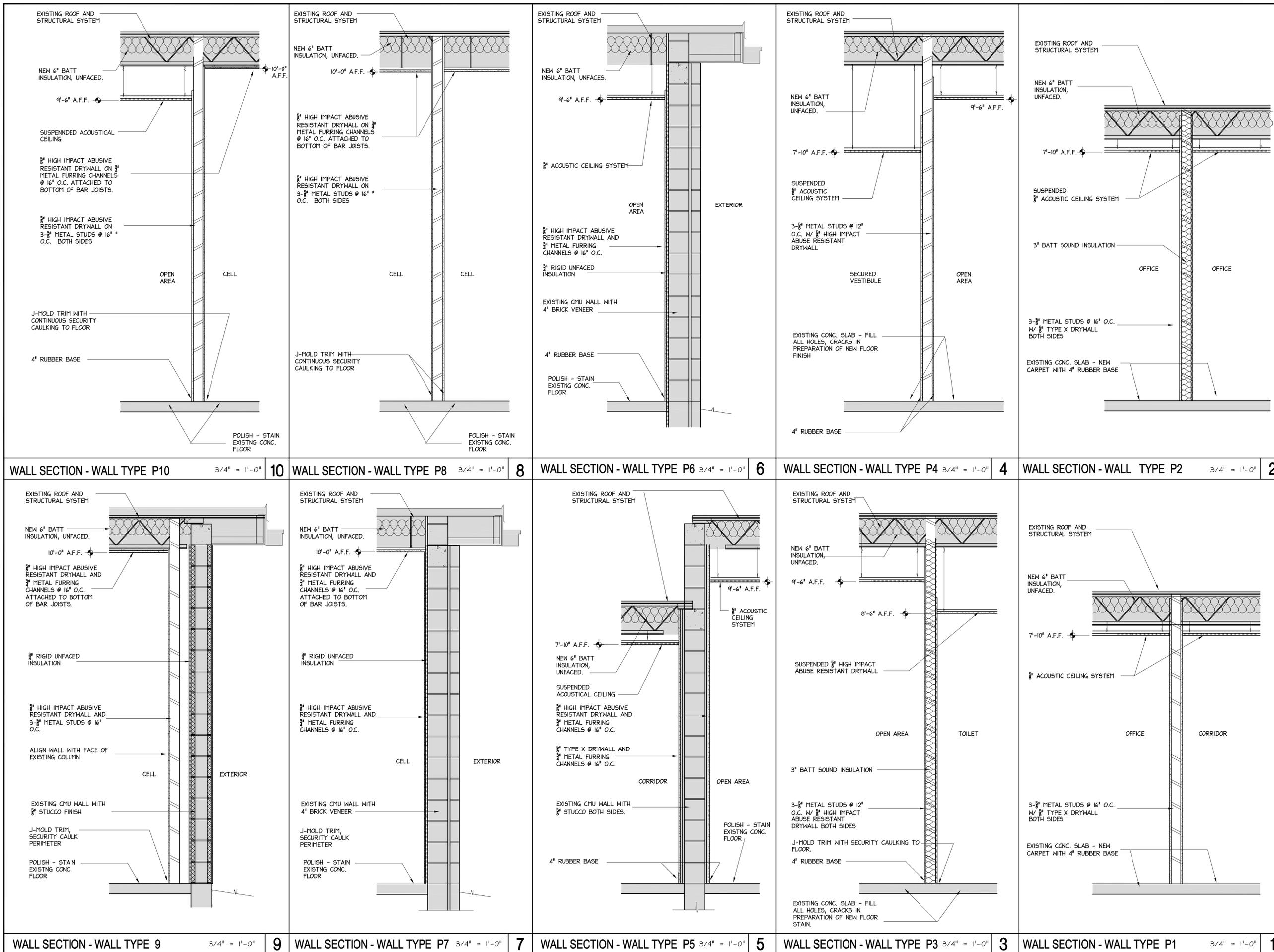
DATE 10-01-09

PLOT SCALE _____

SHEET TITLE

WALL SECTIONS

SHEET NUMBER



PROJECT NAME
**MANATEE COUNTY
 SHERIFF'S JUVENILE
 PROCESSING CENTER**

OWNER'S NAME AND ADDRESS
**MANATEE COUNTY
 421 17TH AVE. WEST
 BRADENTON, FLORIDA**

ISSUED FOR
**BIDDING AND CONSTRUCTION
 NOV. 23, 2009**

PROJECT NUMBER
BMK 20903

SIGNSEAL

REVISIONS

| NO. | ITEM | DATE |
|-----|------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |

KEY PLAN

DRAWN BY DMC

CHECKED BY _____

FILE NAME _____

DATE 10-01-09

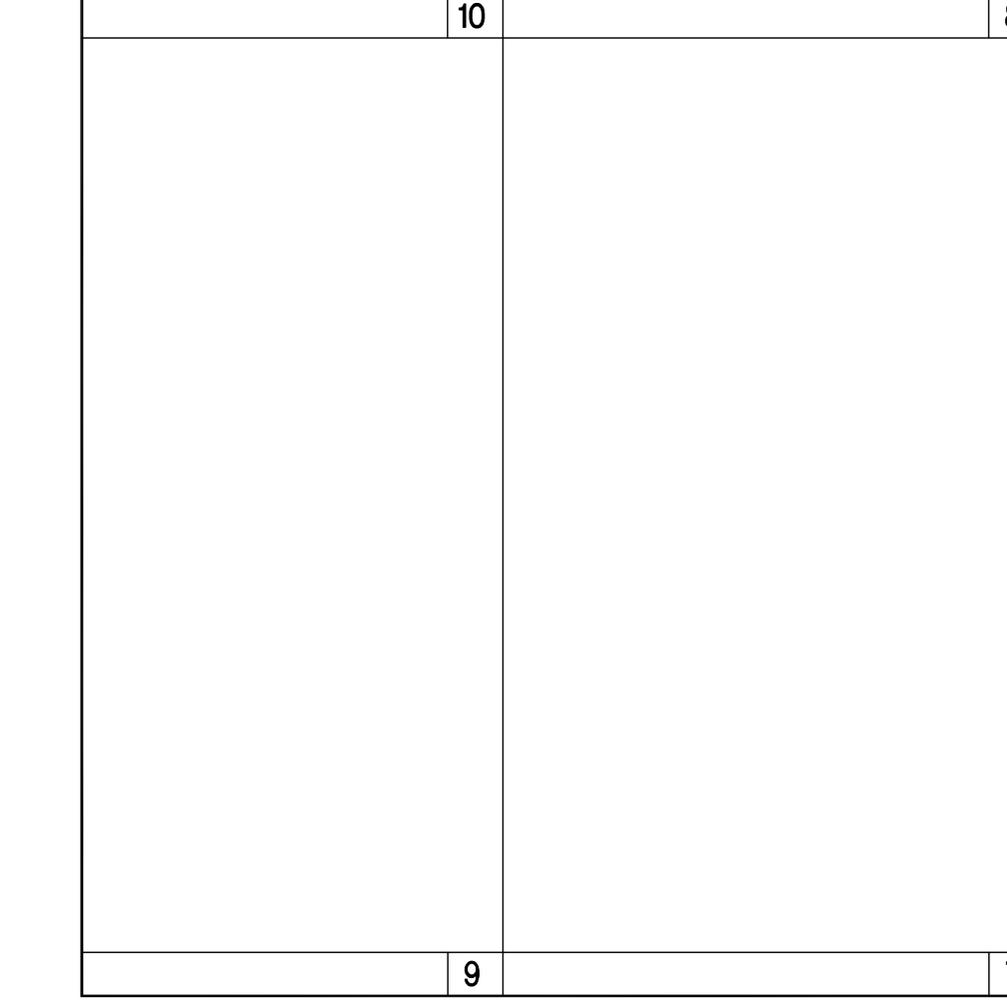
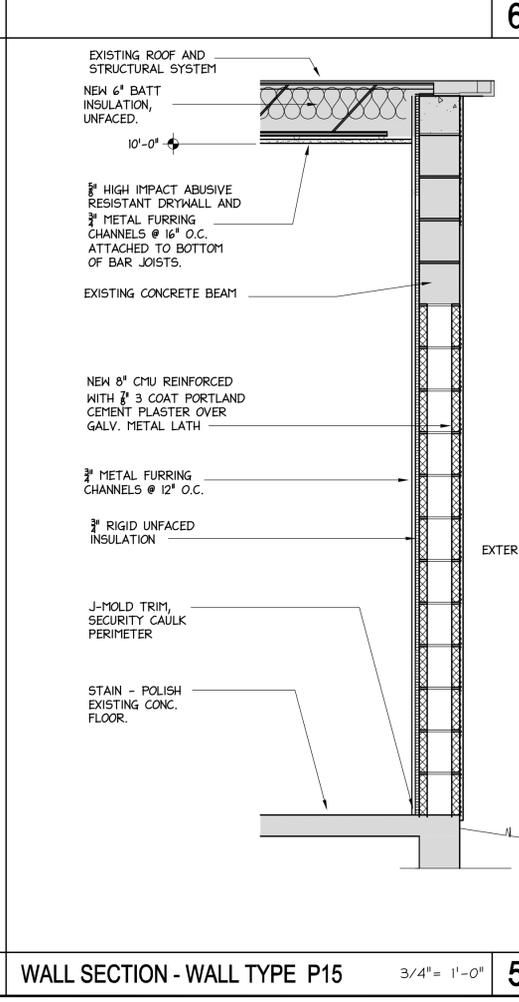
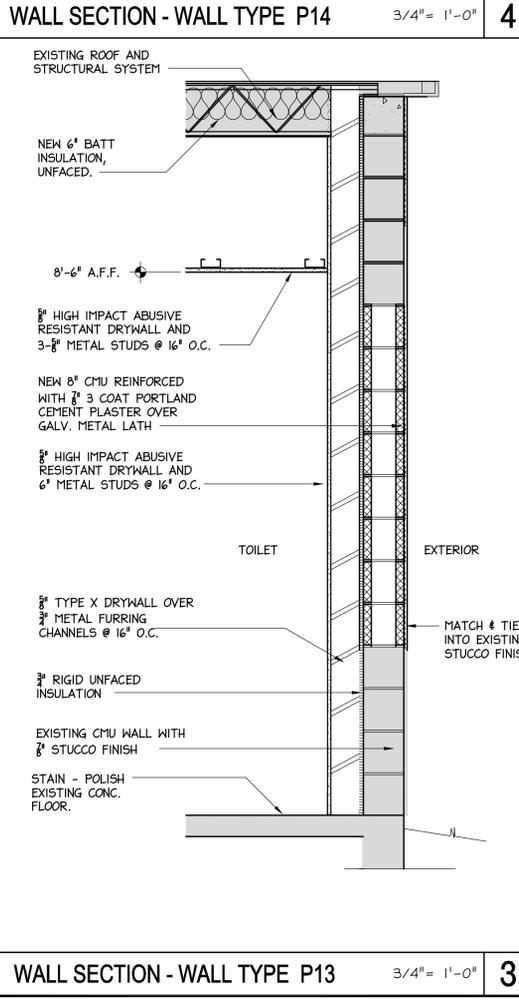
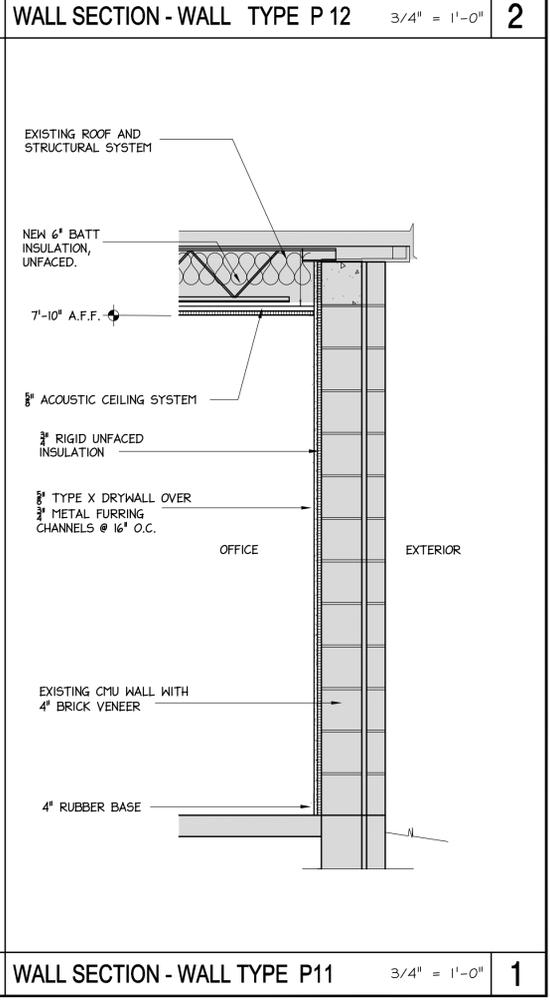
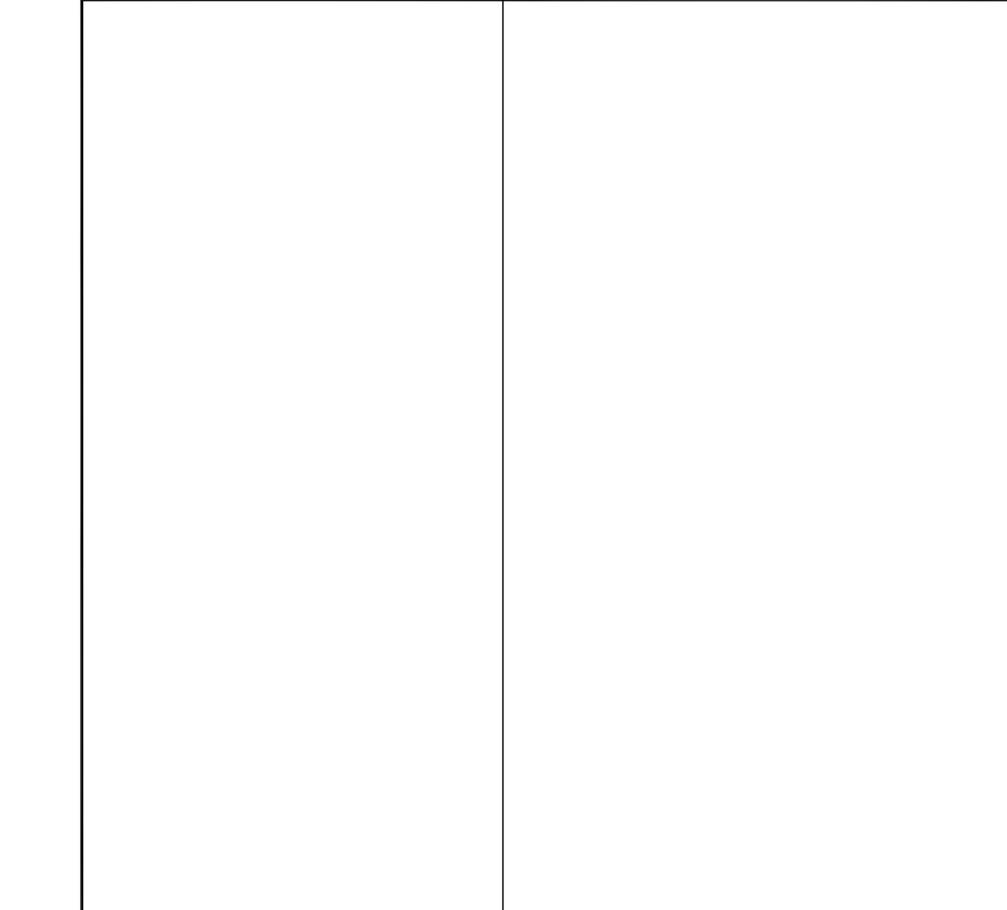
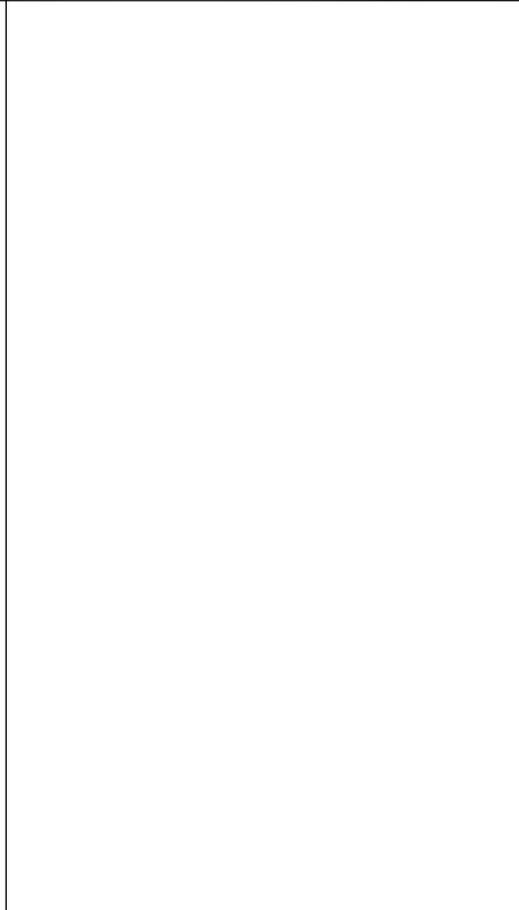
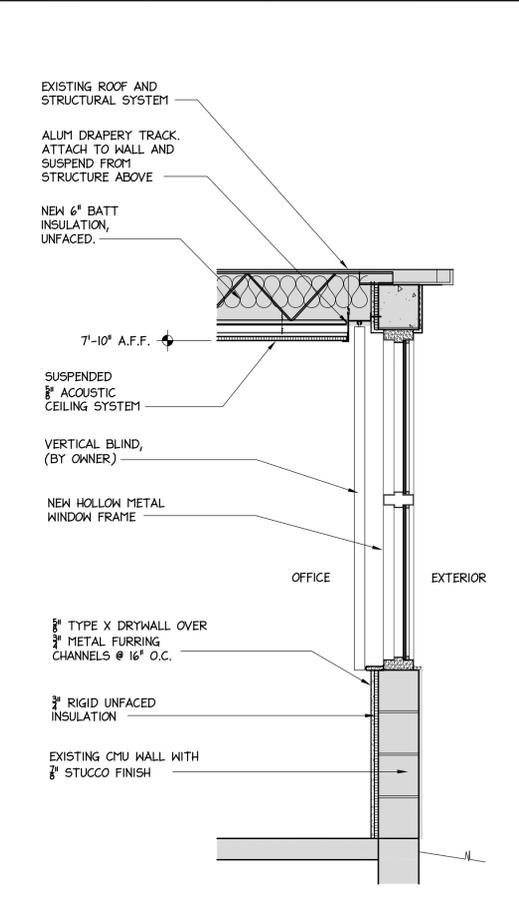
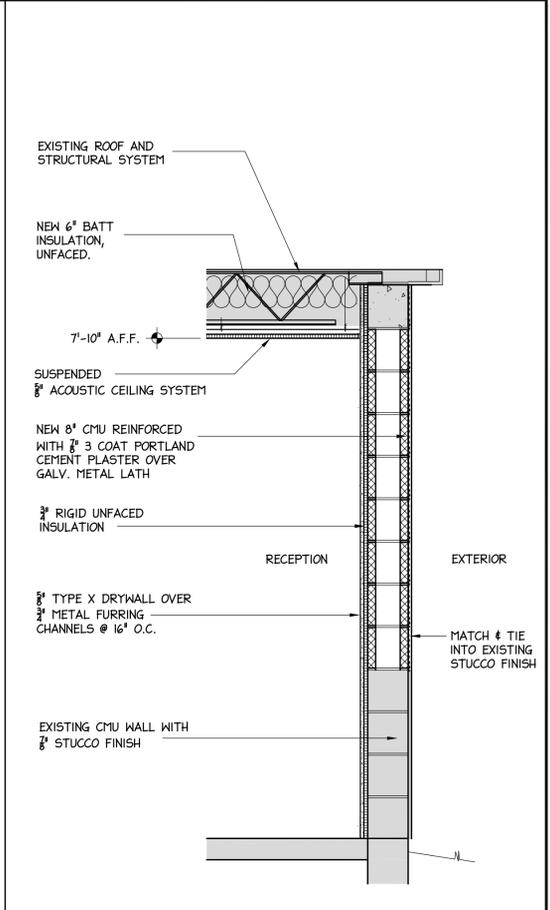
PLOT SCALE _____

SHEET TITLE

WALL SECTIONS

SHEET NUMBER

A-105



9

7

WALL SECTION - WALL TYPE P 15 3/4" = 1'-0" 5

6

WALL SECTION - WALL TYPE P 13 3/4" = 1'-0" 3

4

WALL SECTION - WALL TYPE P 11 3/4" = 1'-0" 1

10

8

6

WALL SECTION - WALL TYPE P 14 3/4" = 1'-0" 4

3

WALL SECTION - WALL TYPE P 12 3/4" = 1'-0" 2

| NO. | ITEM | DATE |
|-----|------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |

| | | DOOR | | FIRE | | FRAME | | DETAILS | | | | HARDWARE SET | | SPECIFIC DOOR NOTES | | | | | | | |
|----------|------------------------|---------------------|----------|--------|---------|--------|-------|---------|----------------------|----------|--------|--------------|---------|---------------------|------|------|------|------|--------------|---------------------|--|
| DOOR NO. | DOOR (W x H x T) | TYPE SEE THIS SHEET | MATERIAL | FINISH | GLAZING | LOUVER | LABEL | RATING | ELEV. SEE THIS SHEET | MATERIAL | DEPTH | FINISH | GLAZING | HEAD | JAMB | JAMB | JAMB | SILL | HARDWARE SET | SPECIFIC DOOR NOTES | |
| 101 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | GL3 | - | - | - | 4 | HM | 5 3/4" | PT | GL3 | 8 | A106 | 9 | A106 | 15 | A106 | | |
| 102 | 3'-0" x 7'-0" x 1-3/4" | A | HM | PT | - | - | - | - | 2 | HM | 5 3/4" | PT | - | 7A | A106 | 7B | A106 | 14 | A106 | | |
| 103 | 3'-0" x 7'-0" x 1-3/4" | A | HM | PT | - | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 104 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | GL2 | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 104A | 3'-0" x 7'-0" x 1-3/4" | A | HM | PT | - | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 105 | 3'-0" x 7'-0" x 1-3/4" | A | HM | PT | - | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 106 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | - | - | - | - | 3 | HM | 5 3/4" | PT | GL4 | 8 | A106 | 9 | A106 | 15 | A106 | | |
| 106A | CHAINLINK FENCE GATE | | | | | | | | | | | | | | | | | | | | |
| 107 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | - | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 108 | 3'-0" x 7'-0" x 1-3/4" | C | HM | PT | GL2 | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 109 | 3'-0" x 7'-0" x 1-3/4" | C | HM | PT | GL2 | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 110 | 3'-0" x 7'-0" x 1-3/4" | C | HM | PT | GL2 | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 111 | 3'-0" x 7'-0" x 1-3/4" | A | HM | PT | - | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 113 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | GL2 | - | - | - | 1 | HM | 5 3/4" | PT | - | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 113A | 3'-0" x 7'-0" x 1-3/4" | A | HM | PT | - | - | - | - | 3 | HM | 5 3/4" | PT | GL3 | 8 | A106 | 9 | A106 | 15 | A106 | | |
| 114 | 3'-0" x 7'-0" x 1-3/4" | A | HM | PT | - | - | - | - | 1 | HM | 5 3/4" | PT | - | 8 | A106 | 9 | A106 | 15 | A106 | | |
| 115 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | GL2 | - | - | - | 5 | HM | 5 3/4" | PT | GL2 | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 116 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | GL2 | - | - | - | 5 | HM | 5 3/4" | PT | GL2 | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 117 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | GL2 | - | - | - | 5 | HM | 5 3/4" | PT | GL2 | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 118 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | GL2 | - | - | - | 5 | HM | 5 3/4" | PT | GL2 | 5 | A106 | 6 | A106 | 14 | A106 | | |
| 119 | 3'-0" x 7'-0" x 1-3/4" | B | HM | PT | GL2 | - | - | - | 5 | HM | 5 3/4" | PT | GL2 | 5 | A106 | 6 | A106 | 14 | A106 | | |

| ABBREVIATIONS | | GLAZING SYMBOLS | | GENERAL NOTES: | |
|--|--|--|--|--|--|
| AL - ALUMINUM | GL1 - 1/4" CLEAR TEMPERED GLAZING | 1. UNDERCUT ALL DOORS PER MECHANICAL DRAWINGS. (TYPICAL) | | 2. ALL DOORS SHALL MEET ADA ACCESSIBILITY REQUIREMENTS | |
| HM - HOLLOW METAL | GL2 - 5/8" SECURITY 3/4" NOM. SEE SECURITY GLAZING SPECS | 3. SEE HARDWARE SCHEDULE FOR THRESHOLD TYPICAL | | 4. ALL GLAZED STORE FRONT AND ENTRANCE FRAMES SHALL BE REINFORCED TO MEET ALL WIND LOADS PER CODE. REINFORCING SHALL BE BY HM. MANUFACTURE | |
| PT - PAINT | GL3 - 9/16" TINTED HURRICANE IMPACT RESISTANCE GLASS | 5. ADA SIGNAGE LOCATION ON LATCH SIDE OF DOOR W/ PLASTIC BACKER PLATE INSIDE FACE OF GLASS - REFER TO SPECIFICATIONS | | | |
| PF - PRE-FINISHED (COORDINATE COLOR SELECTIONS WITH ARCHITECT AND OWNER) | | | | | |

| DOOR AND FRAME SCHEDULE | | NTS | |
|-------------------------|-----------------------------------|-----|-----|
| A | B | C | GF1 |
| W-1 | (EXTERIOR WINDOW) HOLLOW METAL | | |

| DOOR TYPES AND WINDOW TYPES | | 1/4"=1'-0" | |
|-----------------------------|---|------------|---|
| 1 | 2 | 3 | 4 |
| 5 | | | |

| HOLLOW METAL FRAME ELEVATIONS | | 1/4"=1'-0" | |
|-------------------------------|---|------------|---|
| 1 | 2 | 3 | 5 |

| MULL AT INT/EXT HM GLAZED FRAME | | 1 1/2"=1'-0" | |
|---------------------------------|----|--------------|---|
| 12 | 12 | 8 | 4 |

| JAMB AT INT HM GLAZED FRAME | | 1 1/2"=1'-0" | |
|-----------------------------|----|--------------|---|
| 11 | 11 | 7 | 7 |

| SILL AT HM INTERIOR DOOR | | 1 1/2" = 1'-0" | |
|--------------------------|----|----------------|---|
| 14 | 14 | 10 | 6 |

| SILL AT INT HM GLAZED FRAME | | 1 1/2"=1'-0" | |
|-----------------------------|----|--------------|---|
| 15 | 15 | 10 | 6 |

| SILL | | 3" = 1'-0" | |
|------|----|------------|---|
| 13 | 13 | 9 | 5 |

| JAMB - EXTERIOR CMU WALL | | 1 1/2"=1'-0" | |
|--------------------------|---|--------------|---|
| 9 | 9 | 5 | 5 |

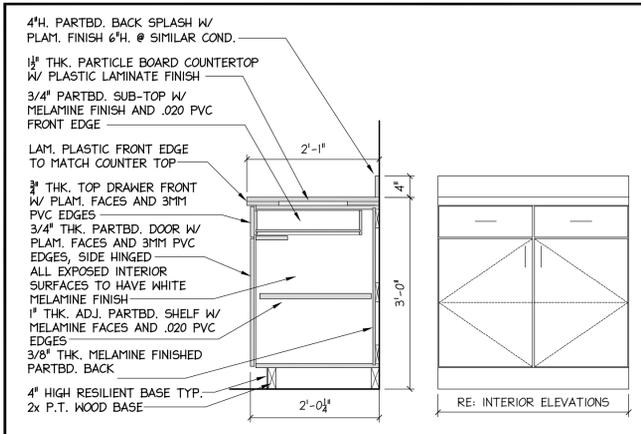
| HEAD - EXTERIOR CMU WALL | | 1 1/2"=1'-0" | |
|--------------------------|---|--------------|---|
| 8 | 8 | 4 | 4 |

| HEAD - INT. STUD/DRYWALL (5" NOM.) | | 1 1/2"=1'-0" | |
|------------------------------------|---|--------------|---|
| 6 | 6 | 5 | 5 |

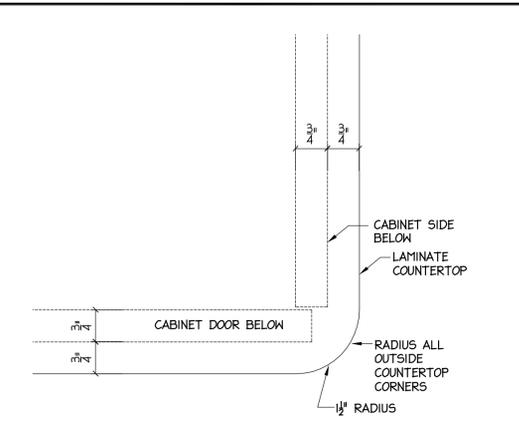
| JAMB - INT. STUD/DRYWALL (5" NOM.) | | 1 1/2"=1'-0" | |
|------------------------------------|---|--------------|---|
| 7 | 7 | 5 | 5 |

| INTERIOR CMU WALL | | 1 1/2"=1'-0" | |
|-------------------|---|--------------|---|
| 7 | 7 | 5 | 5 |

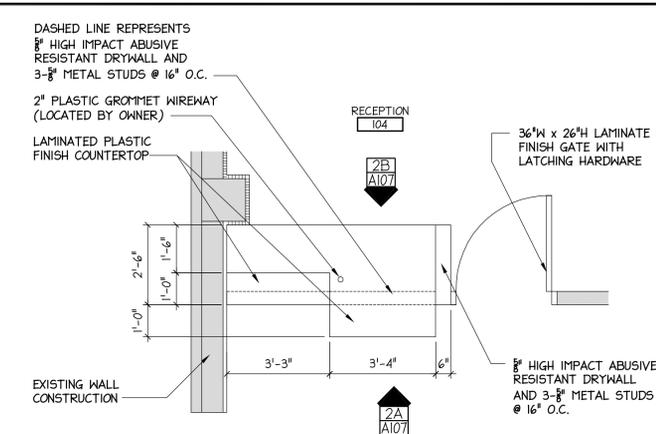
| TYP. EXTERIOR DOOR SILL | | 1 1/2"=1'-0" | |
|-------------------------|----|--------------|---|
| 15 | 15 | 11 | 7 |



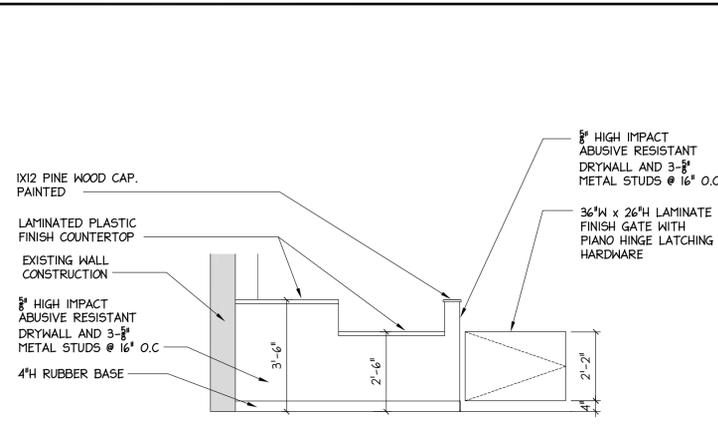
TOP DRAWER W/ DOOR 36" HIGH BASE 3/4"=1'-0" **9**



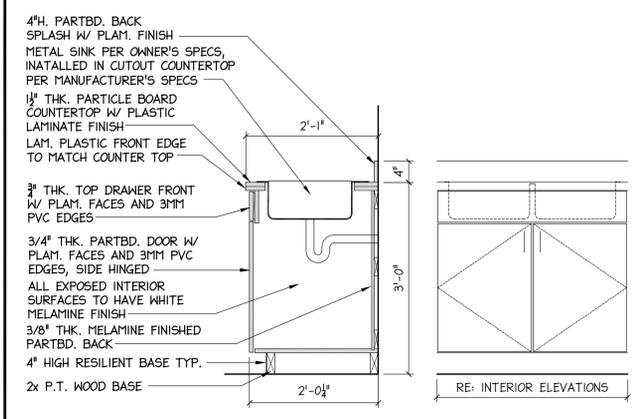
CABINET CORNER DETAIL 6"=1'-0" **7**



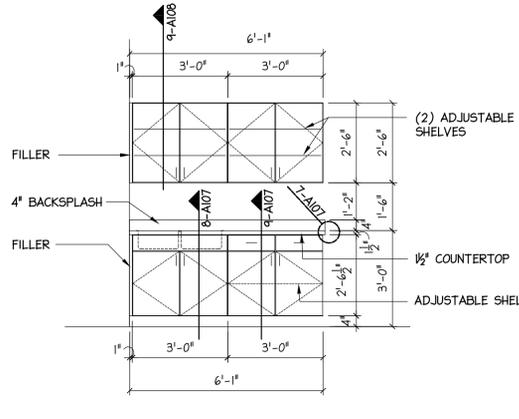
RECEPTION RM# 104 - CASEWORK ELEVATION 3/8"=1'-0" **2**



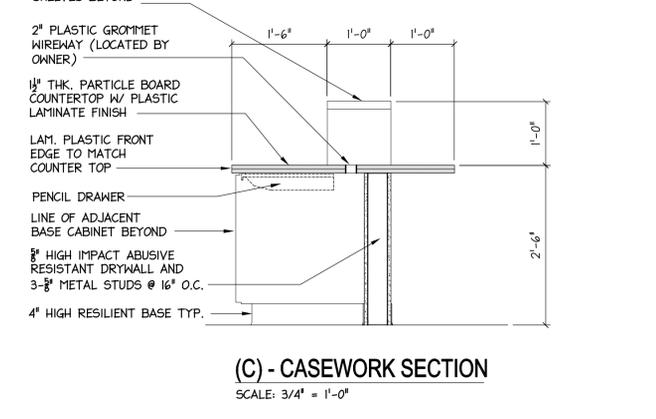
(A) - ELEVATION



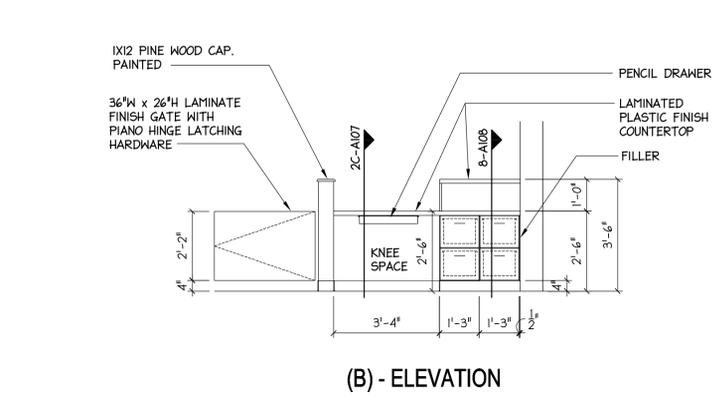
SINK W/ DRAWER FRONT + DOORS 36" HIGH BASE 3/4"=1'-0" **8**



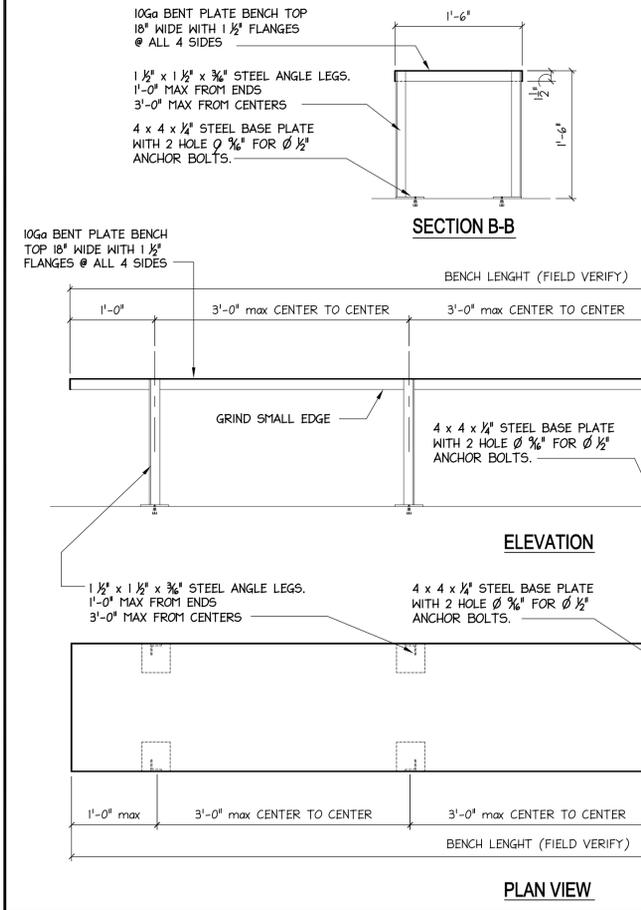
CASEWORK ELEVATION 3/8"=1'-0" **6**



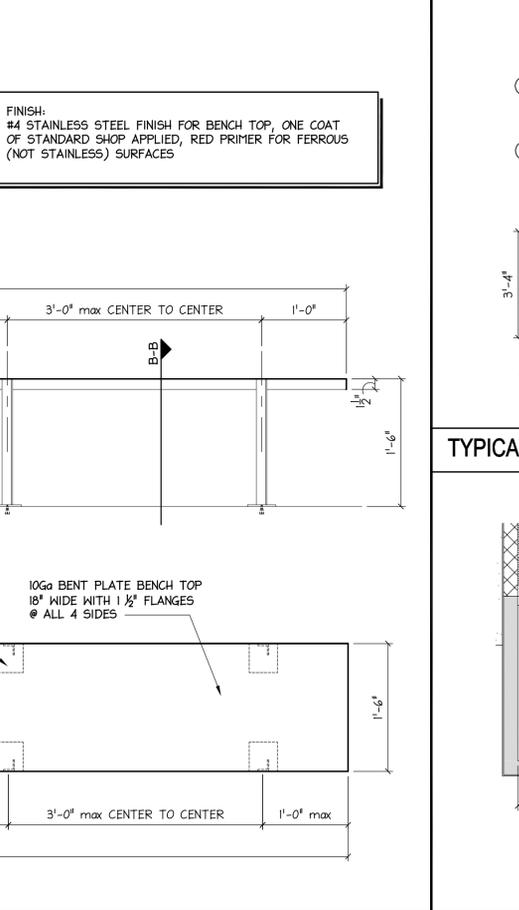
(C) - CASEWORK SECTION SCALE: 3/4" = 1'-0"



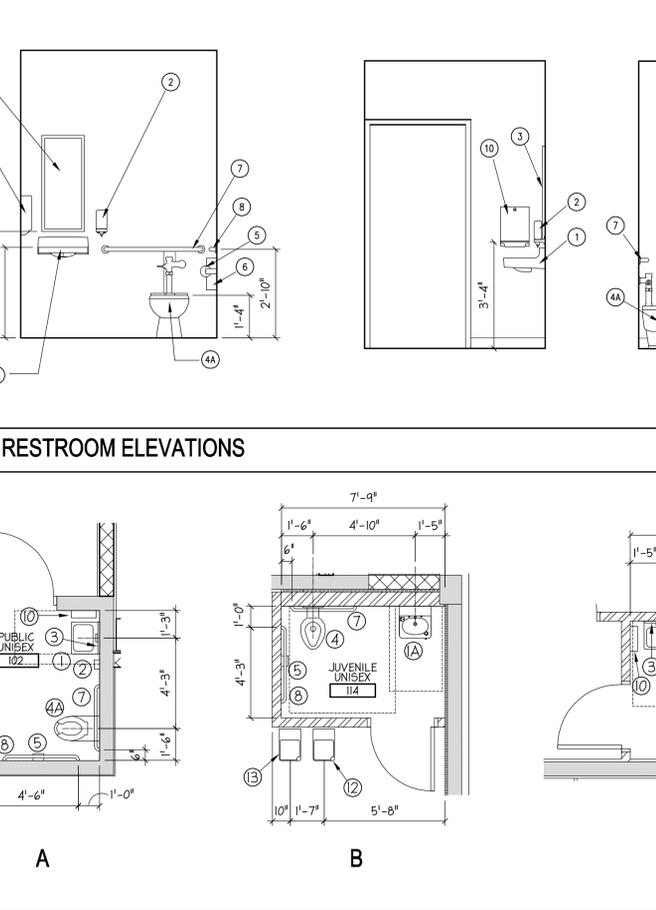
(B) - ELEVATION



TYPICAL FLOOR MOUNTED STAINLESS STEEL BENCH 1"=1'-0" **5**



ENLARGED TOILET ROOM PLANS 1/4"=1'-0" **3**



TOILET ACCESSORIES LEGEND 1/4"=1'-0" **3**

| SYMBOL | DESCRIPTION |
|--------|---|
| ① | LAVATORY - 34" A.F.F. TO TOP OF RIM |
| (A) | STAINLESS STEEL LAVATORY - 34" A.F.F. TO TOP OF RIM |
| ② | LIQUID TYP SOAP DISPENSER - WALL SURFACE MOUNTED. MOUNT CENTERLINE OF USER CONTROL @ 40" A.F.F. |
| ③ | CHANNEL FRAMED MIRROR UNIT - 18" W. x 36" H., MOUNT BOTTOM OF REFLECTING SURFACE @ 40" A.F.F. |
| ④ | WATER CLOSET - 15" A.F.F. TO TOP OF SEAT. STAINLESS STEEL WATER CLOSET- WALL MOUNTED |
| (4A) | HC WATER CLOSET - 19" A.F.F. TO TOP OF SEAT |
| ⑤ | DOUBLE ROLL TOILET TISSUE DISPENSER - WALL SURFACE MOUNTED WITH CENTERLINE OF ROLL AT 19" A.F.F., AND LEADING EDGE OF ROLL 36" FROM REAR WALL |
| ⑥ | FEMININE NAPKIN DISPOSAL - WALL SURFACE MOUNTED. MOUNT TOP @ 30" A.F.F. |
| ⑦ | 36" LONG HANDICAPPED GRAB BAR - MOUNT @ 36" A.F.F. @ P-2 FIXT.; @ 27" A.F.F. @ P-1 FIXT., AND MOUNT CENTERLINE OF END AT 6" FROM SIDE WALL |
| ⑧ | 42" LONG HANDICAPPED GRAB BAR - MOUNT @ 36" A.F.F. @ P-2 FIXT.; @ 27" A.F.F. @ P-1 FIXT., AND MOUNT CENTERLINE OF END AT 12" FROM SIDE WALL |
| ⑨ | NOT USED |
| ⑩ | PAPER TOWEL DISPENSER - WALL SURFACE MOUNTED. MOUNT CENTERLINE OF USER CONTROL @ 40" A.F.F. |
| ⑪ | 44" LONG MOP/ BROOM SHELF MOUNT @ 60" A.F.F. TO TOP |
| ⑫ | ELECTRIC WATER COOLER - 40" TO TOP OF SPOUT |
| ⑬ | HANDICAP ELECTRIC WATER COOLER - 36" TO TOP OF SPOUT |

TOILET ACCESSORIES LEGEND 1/4"=1'-0" **1**

REVISIONS

| NO. | ITEM | DATE |
|-----|------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |

KEY PLAN

DRAWN BY EAA

CHECKED BY

FILE NAME

DATE 10-01-09

PLOT SCALE

SHEET TITLE

ENLARGED PLANS AND CASEWORK ELEVATIONS

SHEET NUMBER

A-107

REVISIONS

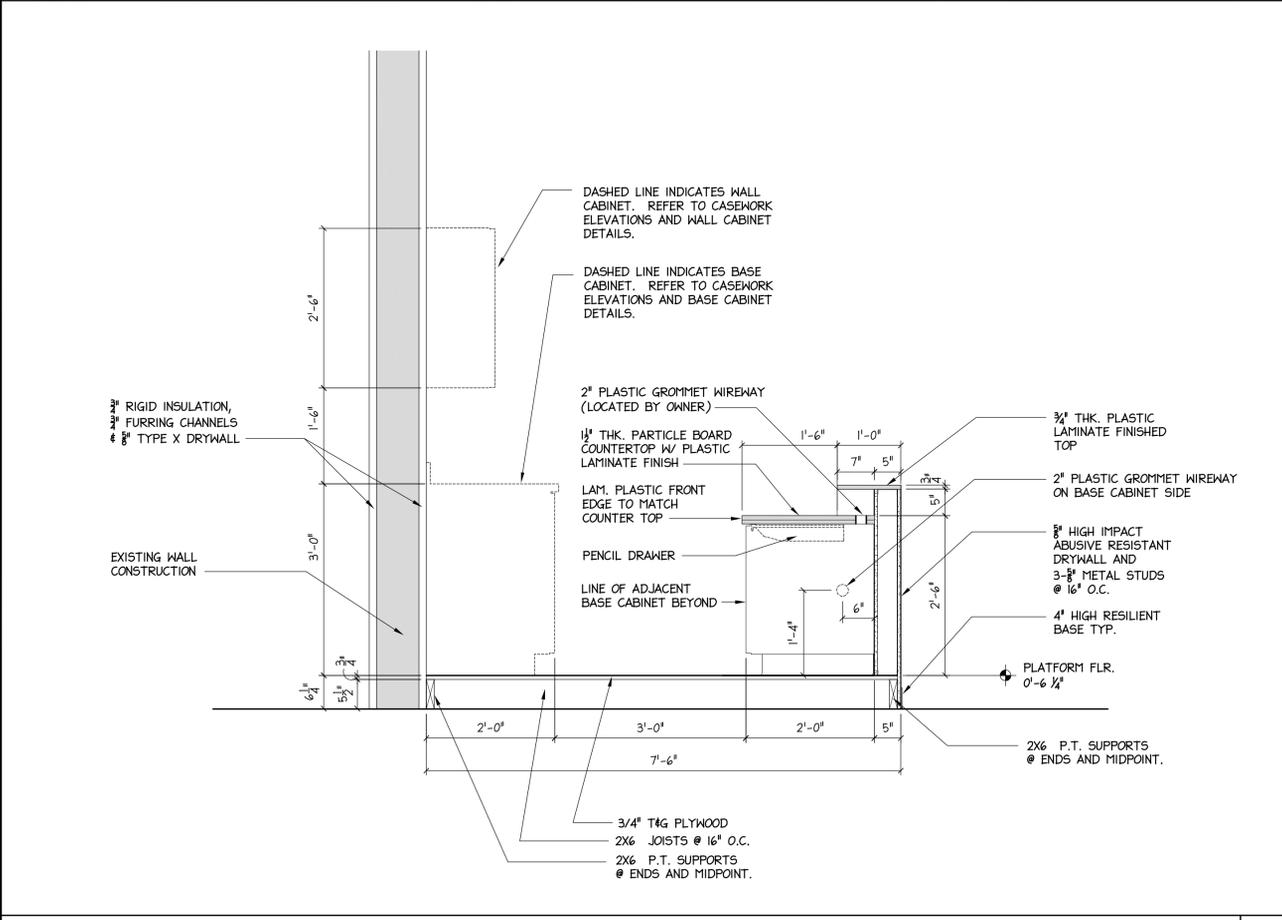
| NO. | ITEM | DATE |
|-----|------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |

KEY PLAN

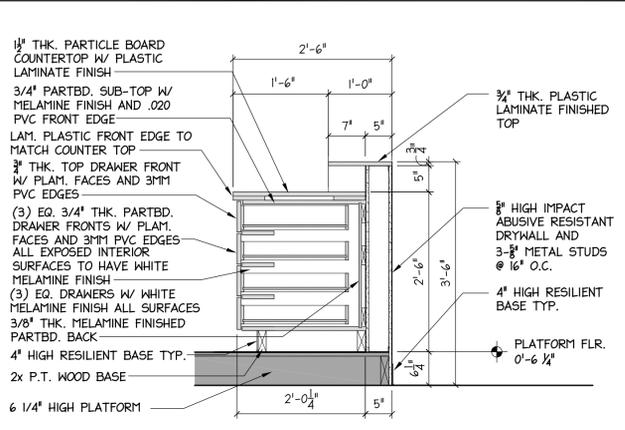
DRAWN BY _____ EAA
 CHECKED BY _____
 FILE NAME _____
 DATE _____ 10-01-09
 PLOT SCALE _____
 SHEET TITLE _____

**CASEWORK ELEVATIONS
 AND DETAILS**

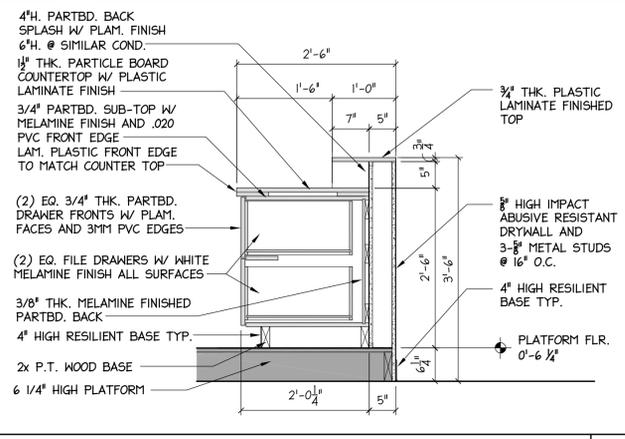
SHEET NUMBER
A-108



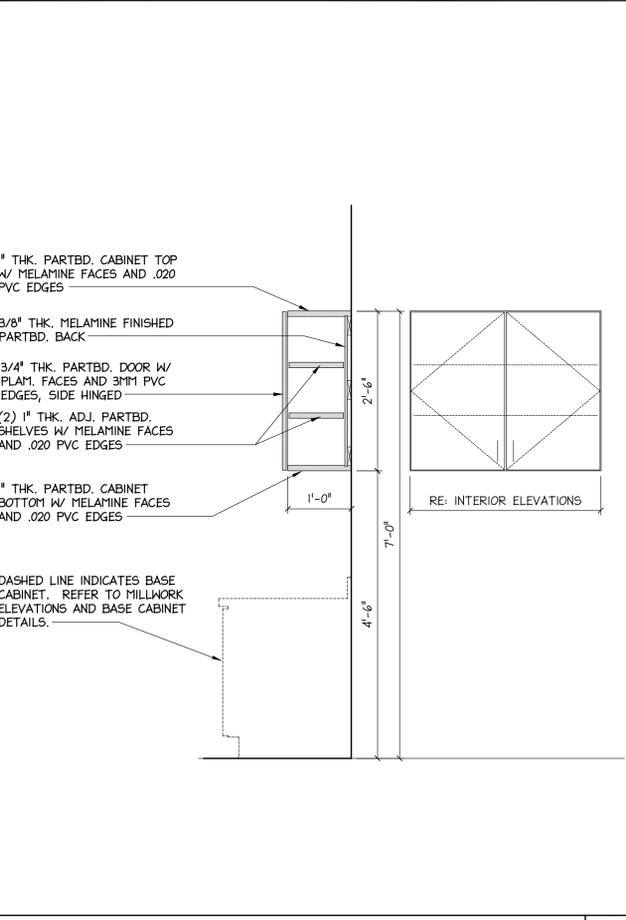
CONTORL STATION RM# 112 - PLATFORM SECTION 3/4"=1'-0" **2**



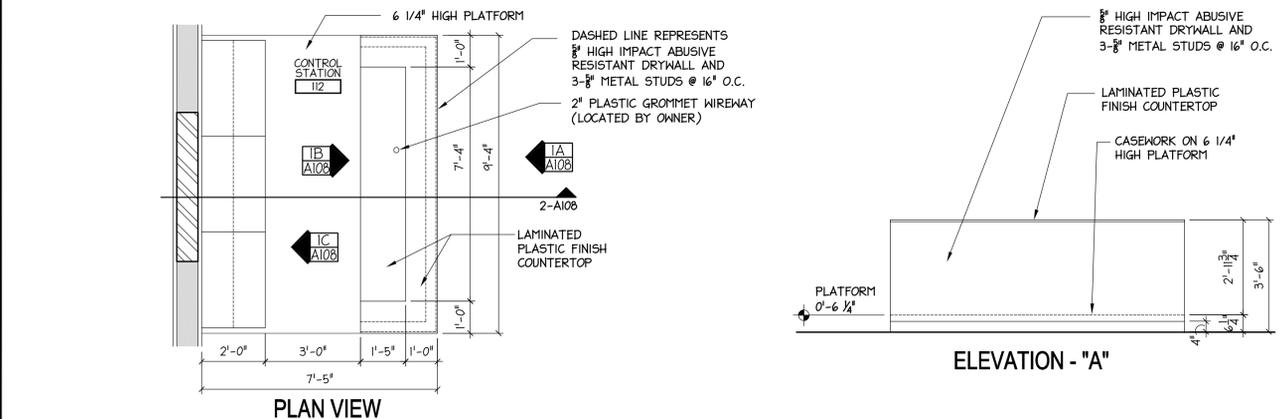
CONTORL STATION DESK - CASEWORK SECTION 3/4"=1'-0" **6**



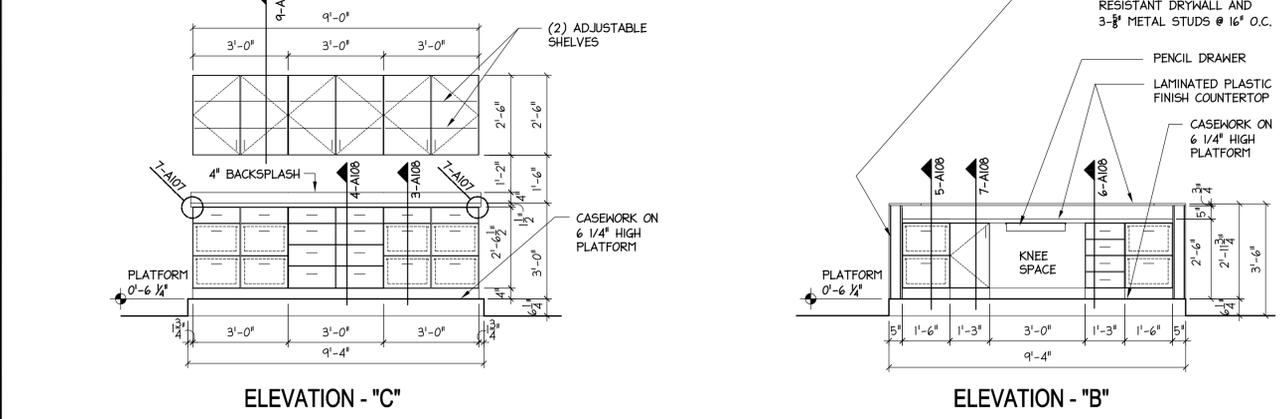
CONTORL STATION DESK - CASEWORK SECTION 3/4"=1'-0" **5**



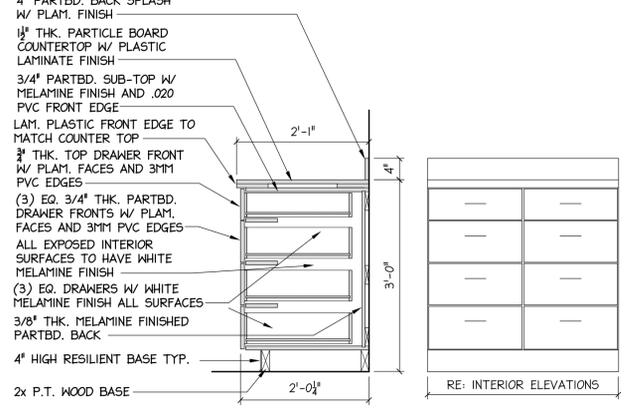
WALL CABINET 30" HIGH 3/4"=1'-0" **9**



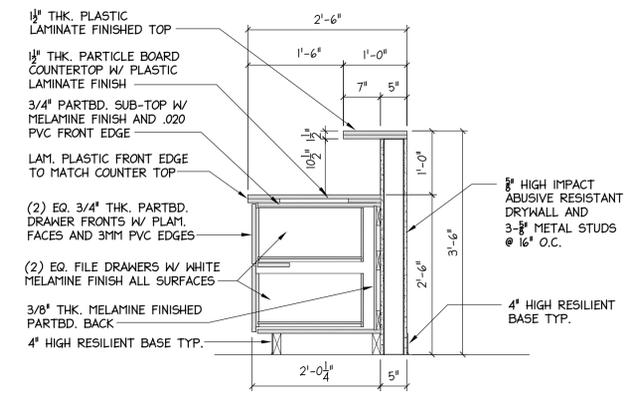
PLAN VIEW



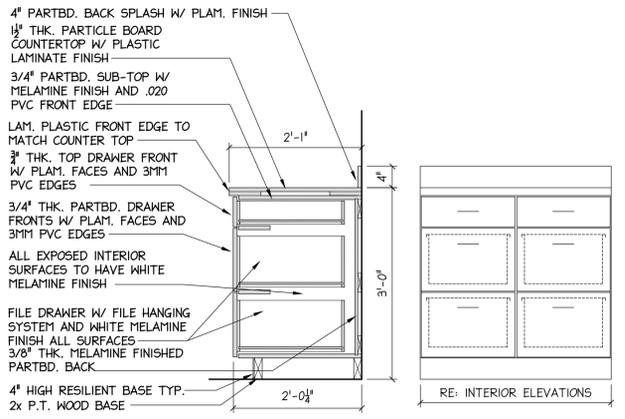
ELEVATION - "C"



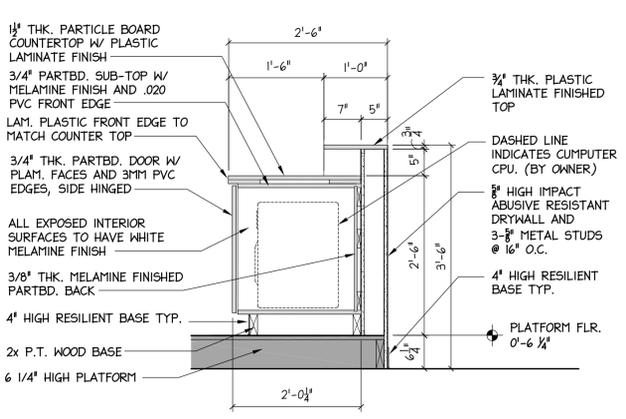
TOP DRAWER + 3 EQ. DRAWERS 36" HIGH BASE 3/4"=1'-0" **4**



RECEPTION DESK - CASEWORK SECTION 3/4"=1'-0" **8**



TOP DRAWER + 2 FILE DRAWERS 36" HIGH BASE 3/4"=1'-0" **3**



CONTORL STATION DESK - CASEWORK SECTION 3/4"=1'-0" **7**

CONTORL STATION RM# 112 - CASEWORK ELEVATION 3/8"=1'-0" **1**

PROJECT NAME
**MANATEE COUNTY
 SHERIFF'S JUVENILE
 PROCESSING CENTER**

OWNER'S NAME AND ADDRESS
**MANATEE COUNTY
 421 17TH AVE. WEST
 BRADENTON, FLORIDA**

ISSUED FOR
**BIDDING AND CONSTRUCTION
 NOV. 23, 2009**

PROJECT NUMBER
BMK 20903

SIGNSEAL

REVISIONS

| NO. | ITEM | DATE |
|-----|------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |

KEY PLAN

DRAWN BY _____ DMC

CHECKED BY _____

FILE NAME _____

DATE _____ 10-01-09

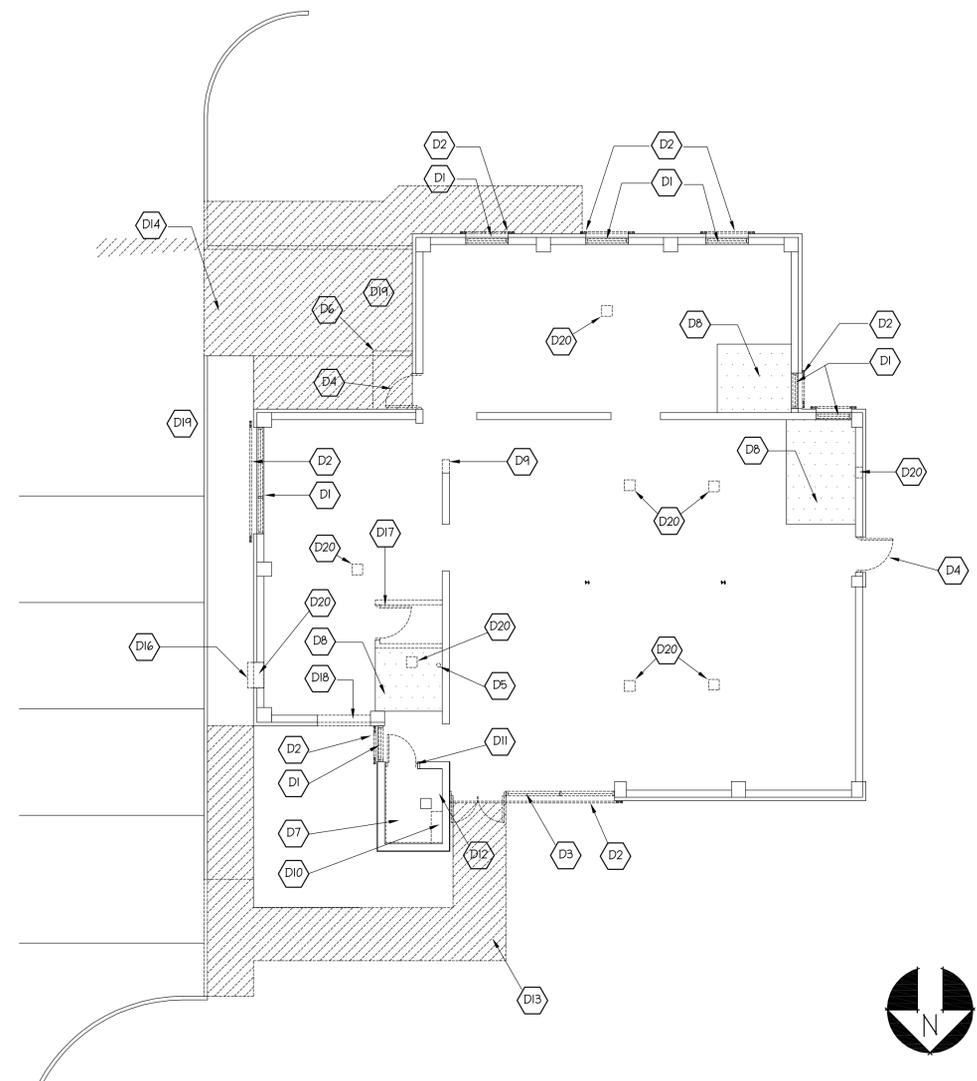
PLOT SCALE _____

SHEET TITLE

DEMOLITION FLOOR PLAN

SHEET NUMBER

AD-101



EXISTING DEMOLITION FLOOR PLAN

1/8"=1'-0" **2**

- (D1) REMOVE EXISTING ALUMINUM WINDOW AND CERAMIC WINDOW SILL.
- (D2) REMOVE EXISTING HURRICANE SHUTTERS, CAULK ALL ANCHORAGE OPENINGS.
- (D3) REMOVE EXISTING ALUMINUM DOOR AND WINDOW FRAME.
- (D4) REMOVE EXISTING ALUMINUM DOOR AND FRAME.
- (D5) REMOVE EXISTING PLUMBING, CARRIER AND CAP LINES. SEE PLUMBING DRAWINGS.
- (D6) REMOVE EXISTING ALUMINUM AWNING COVER, PREPARE FOR NEW INSTALL/CANVAS, PATCH AND CAULK ANCHORAGE HOLES.
- (D7) REMOVE EXISTING WASHER/DRYER, PLUMBING - SEE PLUMBING DRNGS.
- (D8) CHIP CONCRETE FLOOR DOWN 1/4" TO ALLOW NEW FLOORING MATERIAL TO FLUSH WITH EXISTING FLOOR.
- (D9) SAW CUT BLOCK WALL TO NEW OPENING WIDTH. PATCH FLOOR FOR NEW FLOOR FINISH.
- (D10) REMOVE CHASE, DUCTWORK, FOR NEW RESTROOM.
- (D11) REMOVE EXISTING DOOR, AND SAWCUT BLOCK WALL FOR NEW DOOR OPENING. PATCH FLOOR AS NECESSARY.
- (D12) REMOVE EXISTING CERAMIC TILE FLOOR AND BASE, PREPARE FLOOR FOR NEW TILE.
- (D13) REMOVE EXISTING SIDE, FILL AND REPLACE WITH NEW SOD.
- (D14) REMOVE EXISTING CONCRETE SIDEWALK AND EXISTING DRIVEWAY.
- (D15) REMOVE EXISTING CONCRETE CURB FOR NEW HANDICAP RAMP.
- (D16) REMOVE EXISTING METAL CAGE FOR AIR CONDITIONER AND FILL IN OPENING..
- (D17) REMOVE EXISTING WOOD STUD WALL, DOOR, AND FLOORING. COORDINATE WORK WITH ELECTRICAL AND DATA DRAWINGS.
- (D18) SAWCUT NEW OPENING INTO BLOCK AND BRICK WALL FOR NEW DOOR OPENING.
- (D19) REMOVE EXISTING PARKING BUMPER COORDINATE WITH OWNER ON REUSING AT ADJACENT COUNTY BUILDINGS
- (D20) REMOVE ABANDONED ROOF PENETRATIONS AND SHELL

DEMOLITION NOTES

- (1) VERIFY ALL DIMENSIONS PRIOR TO BEGINNING WORK. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
- (2) COORDINATE DEMOLITION WORK WITH NEW LAYOUT. COORDINATE WORK WITH DEMOLITION AND NEW WORK SHOWN ON MECHANICAL, ELECTRICAL, PLUMBING, AND CIVIL DRAWINGS.
- (3) WHERE EXISTING MATERIALS ARE INDICATED TO BE REMOVE, SURFACES AND EDGES SHALL BE SUITABLE FOR THE INSTALLATION OF NEW WORK. REMOVE PAINT, DUST, MASTIC, MORTAR, FASTENERS, ETC. WHICH WILL BE DETRIMENTAL TO THE INSTALLATION OF NEW MATERIALS.
- (4) WHERE SURFACES ARE DAMAGED BY DEMOLITION OR CONSTRUCTION (INCLUDING MEP) SUCH SURFACES SHALL BE REPAIRED TO MATCH EXISTING IN MATERIAL, SIZE, ALIGNMENT, JOINT WORK, FINISHES, COLOR, TEXTURE AND QUALITY. BLEND AND ALIGN EDGES WITH EXISTING.
- (5) CONTRACTOR TO PROVIDE ALL LABOR, MATERIALS, EQUIPMENT, DELIVERY, OVERHEAD AND OTHER ITEMS NECESSARY TO ACCOMPLISH THE RELATED WORK AREAS.
- (6) REMOVE ALL ABANDONED PIPEING AND PIPING ACCESSORIES. PROVIDE PERMANENT AND TEMPORARY SEALS OVER OPEN ENDS OF ALL PIPING TO REMAIN. SEE MEP DRAWINGS FOR FURTHER INFORMATION.
- (7) OWNER HAS COMPLETED A SEPARATE HAZARDOUS MATERIAL SURVEY, WHICH IS AVAILABLE THRU THE OWNER PRIOR TO THE RECEIPT OF BIDS. CONTRACTOR TO NOTIFY THE OWNER IF UNKNOWN HAZARDOUS MATERIALS IS FOUND.
- (8) SAWCUT EXISTING CONCRETE FLOORS FOR NEW UNDERGROUND PIPING - SEE MEP DRAWINGS

GENERAL DEMOLITION NOTES

3

1