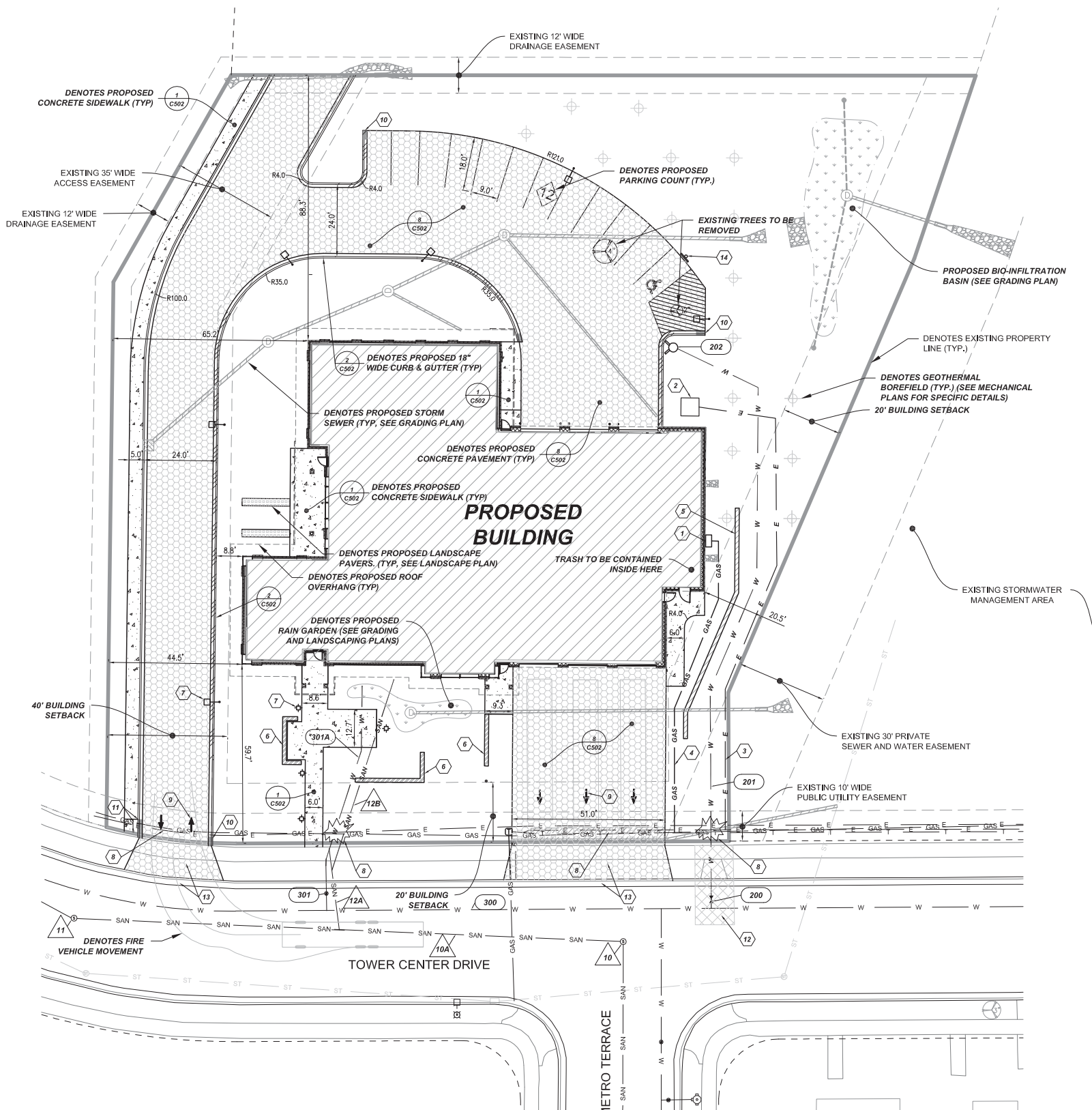


Madison Fire Station 13
Madison, Wisconsin

PV Scheme with Parapet - Aerial
October 22nd at 1:30 PM



SITE ZONING AND LOCATION TABLE

LEGAL DESCRIPTION:
ALL OF LOT 1, CERTIFIED SURVEY MAP NUMBER 12761, AS RECORDED IN VOLUME 80 OF CERTIFIED SURVEY MAPS, ON PAGES 304-307, AS DOCUMENT NUMBER 4593131, DANE COUNTY REGISTRY, LOCATED IN THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 02, TOWNSHIP 07 NORTH, RANGE 10 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN.

PROPERTY LOCATION: 6350 TOWN CENTER DRIVE
MADISON WISCONSIN

EXISTING ZONING: PUD - (GDP)
PROPOSED ZONING: PUD - (GDP)

ZONING SETBACKS:
BUILDING SETBACK: 20 FEET (FRONT & EAST SIDE)
40 FEET (WEST SIDE)

PROPERTY OWNER: CITY OF MADISON
PROPOSED USAGE: FIRE STATION

SITE CALCULATION TABLE

| | |
|---------------------------------|--------------------------|
| TOTAL SITE AREA | 1.38 AC |
| TOTAL DISTURBED AREA | 1.52 AC |
| EXISTING IMPERVIOUS AREA | 0.00 AC |
| PROPOSED IMPERVIOUS AREA | 0.69 AC |
| PROPOSED GREENSPACE | 0.69 AC (50% OF SITE) |
| PROPOSED REGULAR PARKING SPACES | 11 |
| PROPOSED HANDICAP PARKING | 1 |
| PROPOSED TOTAL PARKING | 12 |

UTILITY LEGEND

| SYMBOL | DESCRIPTION |
|---------------|--|
| — W — W — | EXISTING WATER MAIN |
| — P — P — | PROPOSED WATER SERVICE |
| — E — E — | EXISTING ELECTRICAL LINE |
| — E — E — | PROPOSED ELECTRICAL LINE |
| — GAS — GAS — | EXISTING GAS MAIN |
| — GAS — GAS — | PROPOSED GAS MAIN |
| — SAN — SAN — | EXISTING SANITARY SEWER |
| — ST — ST — | PROPOSED SANITARY SEWER |
| — ST — ST — | EXISTING STORM SEWER |
| — OHW — OHW — | PROPOSED STORM SEWER OVERHEAD WIRES |
| ⊙ | EXISTING POWER POLES |
| ⊙ | EXISTING LIGHT POLES |
| ⊙ | SANITARY MANHOLE |
| ⊙ | FIRE HYDRANT |
| ⊙ | EXISTING WATER VALVE |
| ⊙ | PROPOSED WATER VALVE |
| ⊙ | EXISTING STORM STRUCTURE |
| ⊙ | PROPOSED STORM STRUCTURE |
| ⊙ | DENOTES EMERGENCY OVERFLOW ROUTE / DRAINAGE PATH |
| ⊙ | PROPOSED & EXISTING SPOT GRADE |

- ### NOTES
- DENOTES PROPOSED GAS METER LOCATION, SEE MECHANICAL PLANS.
 - DENOTES PROPOSED TRANSFORMER LOCATION, CONTRACTOR TO COORDINATE EXACT LOCATION WITH UTILITY COMPANY.
 - DENOTES PROPOSED ELECTRIC SERVICE, CONTRACTOR TO COORDINATE EXACT LOCATION WITH UTILITY COMPANY.
 - DENOTES PROPOSED GAS SERVICE, CONTRACTOR TO COORDINATE EXACT LOCATION WITH UTILITY COMPANY.
 - DENOTES PROPOSED RETAINING WALL, SEE LANDSCAPE PLANS.
 - DENOTES PROPOSED LANDSCAPE WALL, SEE LANDSCAPE PLANS.
 - DENOTES PROPOSED SITE LIGHTING, (TYP. SEE ELECTRIC PLANS)
 - CAUTION: EXISTING UTILITIES, VERIFY EXACT LOCATION AND ELEVATION PRIOR TO STARTING CONSTRUCTION.
 - DENOTES PROPOSED PAVEMENT MARKING DIRECTIONAL ARROWS, (TYP)
 - DENOTES PROPOSED 3" CURB TAPER.
 - DENOTES PROPOSED 6" CURB TAPER AND SIDEWALK RAMP, FIRST 6' OF SIDEWALK TO BE RAMPED AT 8% MAX SLOPE.
 - REMOVE AND REPLACE PAVEMENT, CURB, SIDEWALK AND ADA RAMP AS REQUIRED TO INSTALL WATERMAIN, SLURRY BACKFILL REQUIRED WITHIN ROADWAY, CONSTRUCT NEW ADA RAMP TO MATCH DETAIL 3, C502
 - CUT CURB HEAD PER DETAIL 6, C502 WITHIN DRIVEWAY AREA AND INSTALL DRIVEWAY PER DETAIL 7, C502, REMOVE EXISTING SIDEWALK WITHIN DRIVEWAY AREA AND REPLACE MATCHING THE CONCRETE PAVEMENT SECTION.
 - DENOTES PROPOSED ADA SIGN, SEE DETAIL 4, C502.

- ### GENERAL NOTES AND SPECIFICATIONS
- THE EXISTING SITE INFORMATION ON THIS PLAN WAS TAKEN FROM A SITE SURVEY PROVIDED BY BURSE SURVEYING AND ENGINEERING, INC. THE ENGINEER MAKES NO WARRANTY OR REPRESENTATION WITH REFERENCE TO THE ACCURACY AND COMPLETENESS OF THE EXISTING CONDITIONS INDICATED OR NOT INDICATED ON THE ENGINEERING PLANS PROVIDED. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING SITE CONDITIONS INCLUDING UNDERGROUND UTILITIES, UNDERGROUND UTILITY ELEVATIONS, BUILDING SETBACKS AND EXISTING BUILDING LOCATIONS. THE CONTRACTOR SHALL INFORM THE OWNER AND ENGINEER OF ANY DISCREPANCIES PRIOR TO COMMENCING WITH WORK. QUESTIONS REGARDING THE EXISTING SURVEY SHALL BE DIRECTED TO THE PARTIES LISTED ABOVE.
 - BEFORE PROCEEDING WITH ANY UTILITY CONSTRUCTION, CONTRACTOR SHALL EXCAVATE EACH EXISTING LATERAL TO BE CONNECTED TO (VERIFYING ELEVATION, LOCATION AND SIZE), SHOULD THE EXISTING UTILITY NOT BE AS INDICATED ON THE PLAN, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY FOR EVALUATION.
 - ALL UTILITY CONSTRUCTION SHALL ADHERE TO THE STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN (2003), AS WELL AS, THE CITY OF MADISON CONSTRUCTION STANDARDS AND THE DEPT. OF COMMERCE SEC. 82-87.
 - ALL UTILITY PERMITS MUST BE RECEIVED FROM THE CITY OF MADISON PRIOR TO THE START OF CONSTRUCTION.
 - NOTIFY THE PUBLIC WORKS INSPECTION DEPT. AT LEAST 48 HOURS BEFORE STARTING CONSTRUCTION.
 - BACKFILL REQUIREMENTS AND ROADWAY/SIDEWALK RESTORATION SHALL ADHERE TO LOCAL STANDARDS (GRANULAR BACKFILL UNDER OR WITHIN 5' OF CURBS, SIDEWALK, OR PAVEMENT. SPOIL MAY BE USED ELSEWHERE. SLURRY BACKFILL WILL BE REQUIRED IN PUBLIC ROADWAYS.)
 - ALL BUILDING UTILITIES SHALL BE VERIFIED WITH THE ARCHITECTURAL PLANS PRIOR TO CONSTRUCTION.
 - ALL PROPOSED WATERMAIN SHALL BE DUCTILE IRON, CLASS 52
 - PROPOSED SANITARY SEWER PIPE SHALL BE PVC, ASTM D-3034, SDR 35 WITH RUBBER GASKETED JOINTS CONFORMING TO ASTM D-3212.
 - PROPOSED STORM SEWER SHALL BE PVC, ASTM D-3034, SDR 35 WITH RUBBER ELASTOMERIC JOINTS CONFORMING TO ASTM D-3212 (UNLESS OTHERWISE NOTED).
 - UTILITY TRENCHES SHALL BE MECHANICALLY COMPACTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN.
 - SILT FENCE AND ALL OTHER EROSION CONTROL METHODS MUST BE INSTALLED PRIOR TO COMMENCEMENT OF CONSTRUCTION. ALSO, CONTRACTOR IS RESPONSIBLE FOR REMOVING EROSION CONTROL METHODS ONCE THE SITE IS STABILIZED.
 - THE PROPOSED SITE LOCATION AND SURROUNDING STREETS MUST BE KEPT DEBRIS FREE. SWEEP STREETS AS NEEDED TO MAINTAIN CLEAN STREETS.
 - ALL EXCAVATED OR STRIPPED MATERIALS NOT BEING REPLACED IN UTILITY TRENCHES OR BEING USED FOR FILL SHALL BE REMOVED FROM THE SITE, UNLESS OTHERWISE DIRECTED BY THE OWNER.
 - ALL DISTURBED GRASS AREAS SHALL BE STABILIZED (PER DNR TECHNICAL STANDARDS) WITHIN 7 DAYS OF COMPLETION. DISTURBED GRASS AREAS SHALL BE TOPSOILED (6") RESEEDED AND STABILIZED. AREAS WITH A SLOPE OF 3H:1V OR STEEPER SHALL BE COVERED WITH A CLASS 1 - TYPE A EROSION FABRIC. (SEE SPECIFICATIONS)
 - SEE ARCHITECTURAL PLANS FOR EXACT BUILDING & FOUNDATION DETAILS AND ORIENTATION.
 - ALL ON-SITE CONCRETE CURB AND GUTTER TO BE 18" WIDE VERTICAL FACE, UNLESS OTHERWISE NOTED. REVERSE OR REGULAR STYLE CURB DENOTED ON PLANS.
 - ALL CURB ELEVATIONS ARE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED. SEE CURB DETAIL FOR TOP OF CURB ELEVATIONS.
 - ALL CURB RADII ARE MEASURED TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
 - CONTRACTOR SHALL MATCH PROPOSED CONCRETE CURB AND GUTTER, SIDEWALK AND PAVEMENT TO EXISTING IN ELEVATION AND ALIGNMENT.
 - REMOVAL OF CURB AND GUTTER, SIDEWALK AND PAVEMENT SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE WISCONSIN D.O.T.
 - ALL CONCRETE FOR CURBS AND GUTTER, ROADWAY AND SIDEWALKS MUST CONFORM TO THE STANDARD SPECIFICATIONS FOR READY MIXED CONCRETE. MINIMUM 28 DAY COMPRESSIVE STRENGTH TEST MUST EQUAL 4000 PSL.
 - CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL PROPERTY CORNERS.
 - CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO EXISTING UTILITIES OR SITE IMPROVEMENTS. CONTRACTOR SHALL DOCUMENT ALL EXISTING DAMAGE PRIOR TO START OF CONSTRUCTION AND NOTIFY CONSTRUCTION MANAGER OF ANY FINDINGS.
 - PROJECT SAFETY ON-SITE SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
 - CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXISTING SOIL CONDITIONS. CONSTRUCTION MANAGER MAY HAVE SOILS REPORT FOR MORE INFO.
 - CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE OWNER WITH A SET OF MARKED UP PLANS (AS-BUILTS) SHOWING ANY CHANGES DURING CONSTRUCTION.

HATCH LEGEND

| | |
|-----------|----------------------------------|
| [Pattern] | PROPOSED CONCRETE SIDEWALK |
| [Pattern] | PROPOSED POROUS ASPHALT PAVEMENT |
| [Pattern] | PROPOSED CONCRETE PAVEMENT |
| [Pattern] | PROPOSED DEPRESSED CURB |
| [Pattern] | PROPOSED TAPER CURB |
| [Pattern] | PROPOSED REVERSE CURB |

CIVIL PLAN SET INDEX:

| | |
|------|------------------------|
| C100 | - SITE PLAN |
| C101 | - GRADING PLAN |
| C102 | - EROSION CONTROL PLAN |
| C103 | - EXISTING SITE SURVEY |
| C500 | - DETAILS |
| C501 | - DETAILS |
| C503 | - DETAILS |

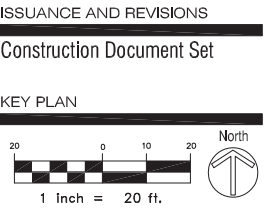
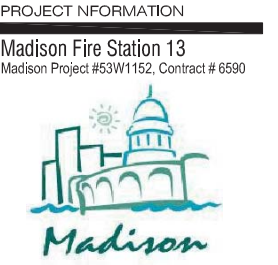
UTILITY TAGS

| UTILITY TAGS | SANITARY | WATER |
|--------------|---|--|
| 10 | EXIST. SANITARY MANHOLE RIM = 952.47 INV (W) = 942.54 (8") INV (S) = 942.50 (8") | 200 PROP. LIVE TAP AND 8" GATE VALVE (CITY OF MADISON TO MAKE CONNECTION TO WATERMAIN, CONTRACTOR TO COORDINATE, EXCAVATE, PREP TRENCH AND PAY FOR ANY CONNECTION FEES) |
| 10A | EXIST. 8" PVC SANITARY SEWER | 201 PROP. 206 LF WATERMAIN, D.I., CL 52 |
| 11 | EXIST. SANITARY MANHOLE RIM = 960.85 INV (W) = 950.86 (8") INV (E) = 950.79 (8") | 202 PROP. FIRE HYDRANT AND AUXILIARY VALVE. BURY ELEV = 957.85 +/- |
| 12A | EXIST. 6" SANITARY SERVICE STUB (VERIFY STUB ELEVATION PRIOR TO CONSTRUCTION) | 300 EXIST. WATERMAIN |
| 12B | PROP. 67 LF, 6" PVC SANITARY SERVICE @ 1.0% (MIN), INV @ BLDG = 950.50 INSTALL CITY OF MADISON LATERAL MARKERS PER SPECS | 301A PROP. 60 LF, D.I., (CL 52) WATER SERVICE |

DIGGER'S HOTLINE
CALL BEFORE YOU DIG
1-800-242-8811

IN ACCORDANCE WITH WISCONSIN STATUTE 182.0175, DAMAGE TO TRANSMISSION FACILITIES, EXCAVATOR SHALL BE SOLELY RESPONSIBLE TO PROVIDE ADVANCE NOTICE TO THE DESIGNATED "ONE CALL SYSTEM" NOT LESS THAN THREE WORKING DAYS PRIOR TO COMMENCEMENT OF ANY EXCAVATION REQUIRED TO PERFORM WORK CONTAINED ON THESE DRAWINGS, AND FURTHER, EXCAVATOR SHALL COMPLY WITH ALL OTHER REQUIREMENTS OF THIS STATUTE RELATIVE TO EXCAVATOR'S WORK.

Zimmerman
ARCHITECTURAL STUDIOS, INC.
2122 West Mt. Vernon Avenue | Milwaukee, WI 53233 | zstudies.com
TELEPHONE [414] 476-9500
FACSIMILE [414] 476-8582



SHEET INFORMATION

| # | DATE | DESCRIPTION |
|---|------|-------------|
| | | |

REVISIONS

DATE: January 10, 2013

PROJECT NUMBER: 120062.00

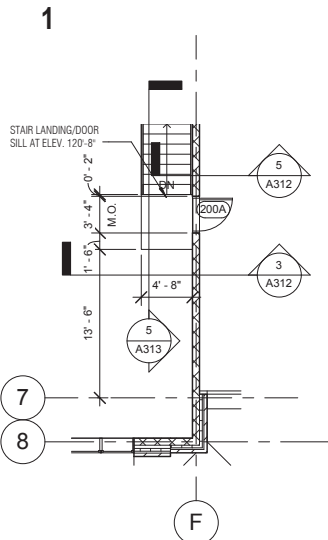
STUDIO: Sabinash

Site Plan

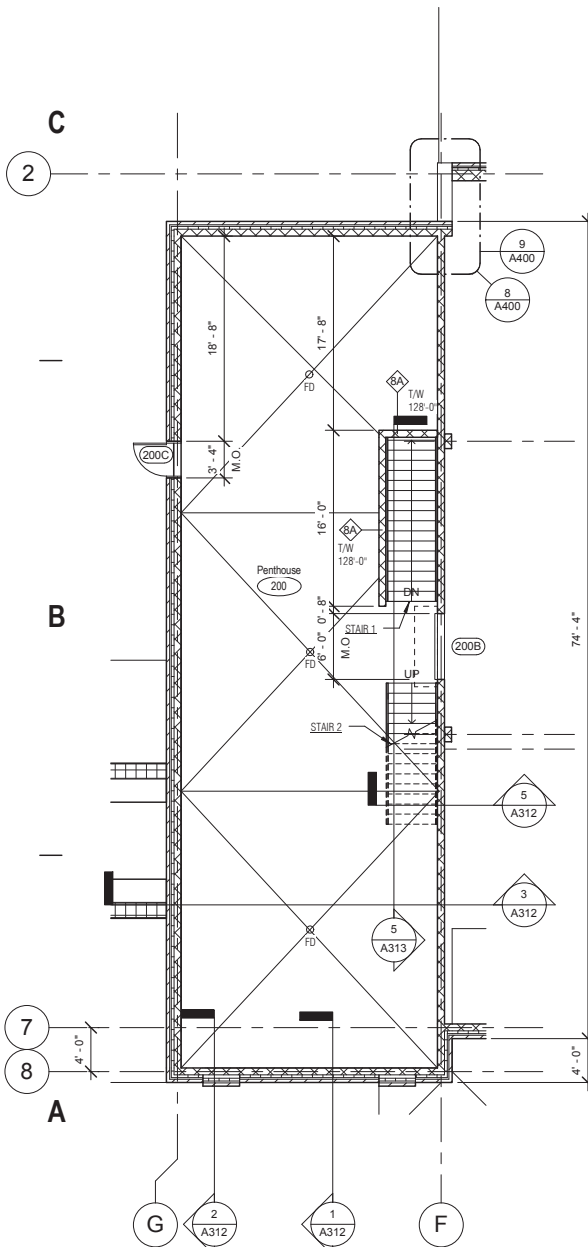
C100

HARWOOD ENGINEERING CONSULTANTS, LTD
255 North 21st Street | Milwaukee, Wisconsin 53233
414.475.5554 • 414.773.9299 fax: harwood@hrec.com
Hec Project Number: 12-002200

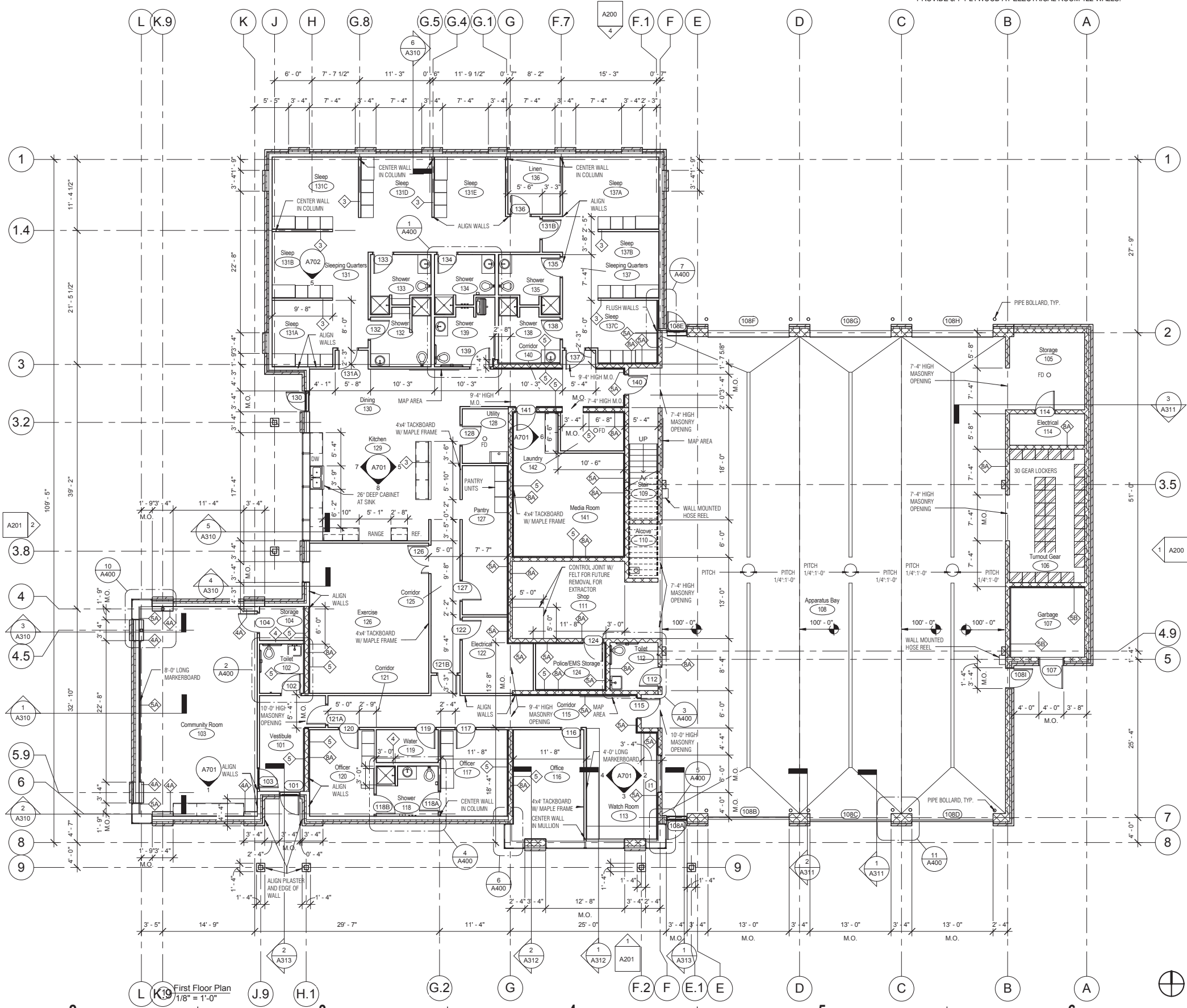
© ZIMMERMAN ARCHITECTURAL STUDIOS, INC.



3 Penthouse Floor Plan - Upper
1/8" = 1'-0"



2 Penthouse Floor Plan
1/8" = 1'-0"



1 First Floor Plan
1/8" = 1'-0"

- FLOOR PLAN GENERAL NOTES**
- WALLS ARE TO BE WALL TYPE 2, UNLESS NOTED OTHERWISE.
 - FIRST FLOOR TOP OF SLAB ELEVATION 100'-0", UNLESS NOTED OTHERWISE. ROOMS WITH FLOOR DRAINS TO PITCH 1":10" TOWARD DRAINS.
 - PENTHOUSE TOPPING ELEVATION 112'-3" AT PERIMETER WITH TOPPING PITCH 1":10" TOWARD DRAINS.
 - EXTERIOR WINDOW TYPES INDICATED ON EXTERIOR ELEVATIONS; INTERIOR WINDOW TYPES ON FLOOR PLANS.
 - TOP OF TACKBOARDS AND MARKERBOARDS TO BE INSTALLED WITH TOP OF BOARD AT 7'-2" A.F.F.
 - CMU WALL VERTICAL CONTROL JOINTS TO BE NO MORE THAN 24'-0" O.C.
 - PROVIDE 3/4" PLYWOOD AT ELECTRICAL ROOM 122 WALLS.

Zimmerman
ARCHITECTURAL STUDIOS, INC.
2122 West Mt. Vernon Avenue | Milwaukee, WI 53233 | zstudios.com
TELEPHONE [414] 476-9500
FACSIMILE [414] 476-8582

PROJECT INFORMATION
Madison Fire Station 13
Madison Project #53W1152, Contract # 6590



ISSUANCE AND REVISIONS
Construction Document Set

KEY PLAN

SHEET INFORMATION

REVISIONS

| # | DATE | DESCRIPTION |
|---|------|-------------|
| | | |

DATE
January 10, 2013
PROJECT NUMBER 120062.00
STUDIO Sabinash

Floor Plan
A100
© ZIMMERMAN ARCHITECTURAL STUDIOS, INC.