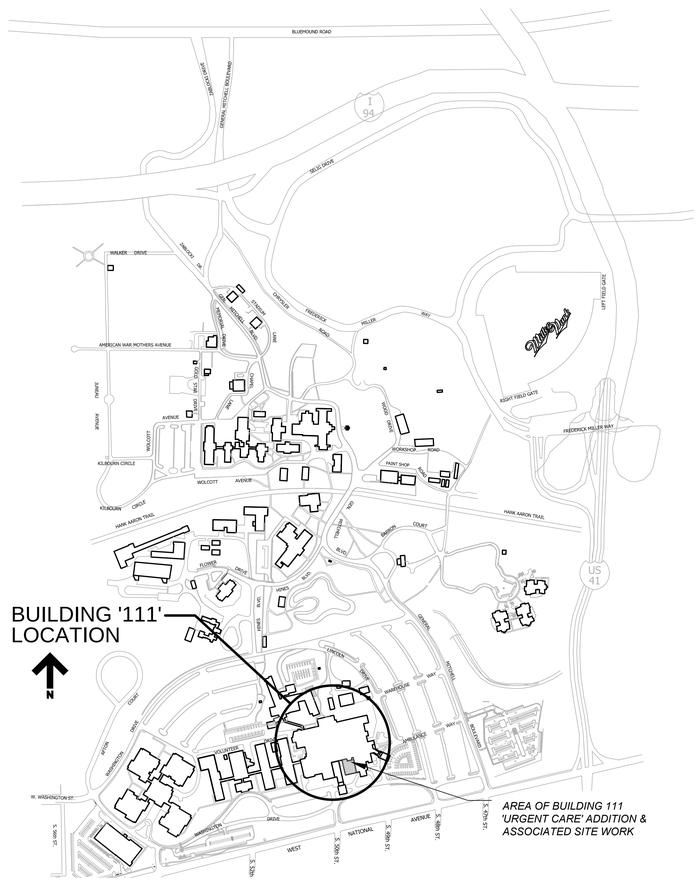
'C L E M E N T J. Z A B L O C K I V A M E D I C A L C E N T E R'

5000 W. NATIONAL AVE.
MILWAUKEE, WI 53295

111 EXPAND URGENT CARE
PROJECT NO.: 695-402

CAMPUS MAP



ALTERNATE BID INFORMATION

ALTERNATE BID #1:
ELIMINATE SITE WORK AND LANDSCAPING INCLUDING: SOD AND SEEDING, SHRUBS, PLANTS AND CONCRETE WALKWAY TO AREA WELLS.
ELIMINATE DIRTT MOVABLE PARTITION WALLS AND PROVIDE STANDARD METAL STUD AND DRYWALL CONSTRUCTION.
ELIMINATE ALL WORK RELATING TO THE REMODELING OF THE EXISTING ER WAITING AREA.

ALTERNATE BID #2:
ELIMINATE ALL WORK RELATING TO THE REMODELING OF THE EXISTING CT AREA.

ALTERNATE BID #3:
ELIMINATE ALL WORK RELATING TO THE PERIMETER SOFFIT AND CAN LIGHTS AND CONTINUE THE ACT SYSTEM TO THE STOREFRONT.

ALTERNATE BID #4:
ELIMINATE ALL MODULAR FURNITURE AT OFFICES.

ALTERNATE BID #5:
REDUCE THE AREA WELL TO HALF THE AREA SHOWN AND LOCATE NEW AIR COOLED CONDENSER AND CHILLER ON GRADE.

ALTERNATE BID #6:
ELIMINATE RETRACTABLE DOORS AT THE UC EXAM ROOM AND PROVIDE STANDARD GLASS DOORS.

ALTERNATE BID #7:
ELIMINATE SOFFIT AND CAN LIGHTS AT THE NURSE STATION AND AND CONTINUE THE ACT SYSTEM.

ALTERNATE BID #8:
ELIMINATE THE SYSTEM FURNITURE AND PROVIDE DEMOUNTABLE PARTITIONS AND CUBICLES.

ALTERNATE BID #9:
ELIMINATE HEADWALLS, MEDICAL GAS PIPING, ZONE VALVE BOX, AND OUTLET FOR MEDICAL AIR, MEDICAL VACUUM, AND OXYGEN TO THE EXAM ROOMS.

ALTERNATE BID #10:
ELIMINATE CRAWL SPACE AREA AND PROVIDE SLAB ON GRADE CONSTRUCTON FOR THIS AREA.

ALTERNATE BID #11:
ELIMINATE FIRE PROTECTION FROM CRAWL SPACE.

IN THE CASE OF CONFLICTS OR DISCREPANCIES WITHIN OR AMONG THE CONTRACT DRAWINGS, THE BETTER QUALITY, MORE STRINGENT REQUIREMENTS OR GREATER QUANTITY OF WORK, AS DETERMINED BY THE GOVERNMENT, SHALL BE PROVIDED.

PROJECT TEAM

PROJECT LEADER/ARCHITECT

CHEQUAMEGON BAY GROUP, INC.

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CONTRACTING OFFICER'S REPRESENTATIVE (COR)

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FURNITURE SYSTEMS

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CONTACT: AMY WOODZICK
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ELECTRICAL

PENN CONSTRUCTION GROUP

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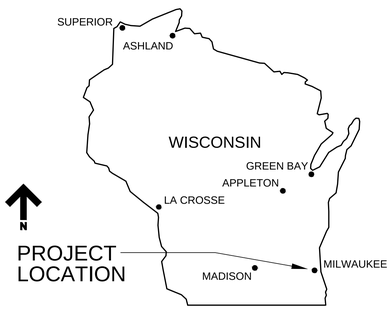
LOCATION MAP



SHEET INDEX

SHEET NO.	SHEET TITLE	ISSUED FOR 35% CONST. DOCS.	ISSUED FOR 35% RESUBMITTAL	ISSUED FOR 65% CONST. DOCS.	ISSUED FOR 95% CONST. DOCS.	ISSUED FOR 100% BID DOCUMENTS
	VOLUME 1 OF 2					
	ISSUE DATE:	7/10/2015	8/14/2015	9/2/2015	10/26/2015	1/28/2015
	GENERAL INFORMATION/TITLE SHEETS					
G100.1	VOLUME 1 OF 2: TITLE SHEET, PROJECT INFORMATION, & SHEET INDEX	X	X	X	X	X
G101	INFECTION CONTROL GENERAL NOTES	X		X	X	X
G102	INFECTION CONTROL PLANS			X	X	X
G103	CONSTRUCTION PHASING PLANS	X		X	X	X
G104	LIFE SAFETY PLANS			X	X	X
	CIVIL DRAWINGS					
C001	SITE WORK LEGEND & NOTES			X	X	X
CD100	SITE DEMOLITION PLAN	X	X	X	X	X
CS100	SITE PLAN	X	X	X	X	X
CS101	GRADING AND LANDSCAPE PLAN				X	X
CS102	EROSION CONTROL PLAN				X	X
C501	DETAILS			X	X	X
C502	DETAILS			X	X	X
	ASBESTOS ABATEMENT DRAWINGS					
ASB100	BASEMENT PLAN - ASBESTOS ABATEMENT				X	X
ASB101	FIRST FLOOR PLAN - ASBESTOS ABATEMENT				X	X
	ARCHITECTURAL DRAWINGS					
A000	GENERAL NOTES & ABBREVIATIONS	X		X	X	X
AD100	BASEMENT DEMOLITION PLAN	X	X	X	X	X
AD101	FIRST FLOOR DEMOLITION PLAN	X	X	X	X	X
A100	BASEMENT PLAN		X	X	X	X
A101	FIRST FLOOR PLAN	X	X	X	X	X
A200	ROOF PLAN	X		X	X	X
A301	FIRST FLOOR REFLECTED CEILING PLAN			X	X	X
A400	BUILDING ELEVATIONS	X	X	X	X	X
A401	BUILDING SECTIONS				X	X
A500	WALL SECTIONS	X	X	X	X	X
A501	WALL SECTIONS				X	X
A502	WALL SECTIONS				X	X
A503	WALL SECTIONS				X	X
A504	EXTERIOR STAIR SECTION & DETAILS				X	X
A505	SECTION DETAILS				X	X
A506	SECTION DETAILS				X	X
A800	INTERIOR ELEVATIONS				X	X
A801	INTERIOR ELEVATIONS				X	X
A802	INTERIOR ELEVATIONS				X	X
A803	CASEWORK DETAILS				X	X
A804	INTERIOR DETAILS				X	X
A810	DOOR SCHEDULE, DOOR & FRAME TYPES & DETAILS	X	X	X	X	X
A811	STOREFRONT & INTERIOR WINDOW ELEVATIONS				X	X
A901	FIRST FLOOR EQUIPMENT PLAN				X	X
A902	EQUIPMENT SCHEDULE				X	X
A903	INTERIOR FINISH PLANS & SCHEDULE				X	X
A904	INTERIOR FINISH PLANS & SCHEDULE					X
A905	SIGNAGE PLANS & SCHEDULE				X	X
	FURNITURE/EQUIPMENT/INTERIORS DRAWINGS					
IN101	FIRST FLOOR FURNITURE PLAN				X	X
IN102	FIRST FLOOR FURNITURE PLAN				X	X
IN103	FURNITURE SCHEDULE - OFFICES					X
IN104	FURNITURE ELEVATIONS					X
IN105	FURNITURE SCHEDULE - NURSE STATION					X
IN106	HEADWALL DRAWING					X
IN201	FIRST FLOOR MOVABLE PARTITION PLAN				X	X
IN202	FIRST FLOOR MOVABLE PARTITION DETAILS				X	X

REGISTERED ARCHITECT KYLE A. BRUSH 020703 STATE OF NEW YORK — 1/28/16

WISCONSIN SCOTT J. GINAL E-39680 PORT WASHINGTON WI PROFESSIONAL ENGINEER — 1/28/2016

WISCONSIN DAPHNE M. WILSON E-35715-006 MILWAUKEE WI PROFESSIONAL ENGINEER — 1/28/16

WISCONSIN HUSSEIN F. BADANI 55495-005 MILWAUKEE, WI PROFESSIONAL ENGINEER — 1-28-16

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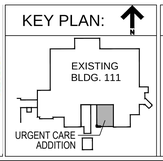
BID DOCUMENTS

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

PCG DESIGN / BUILD SERVICES
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PROJECT LEADER:

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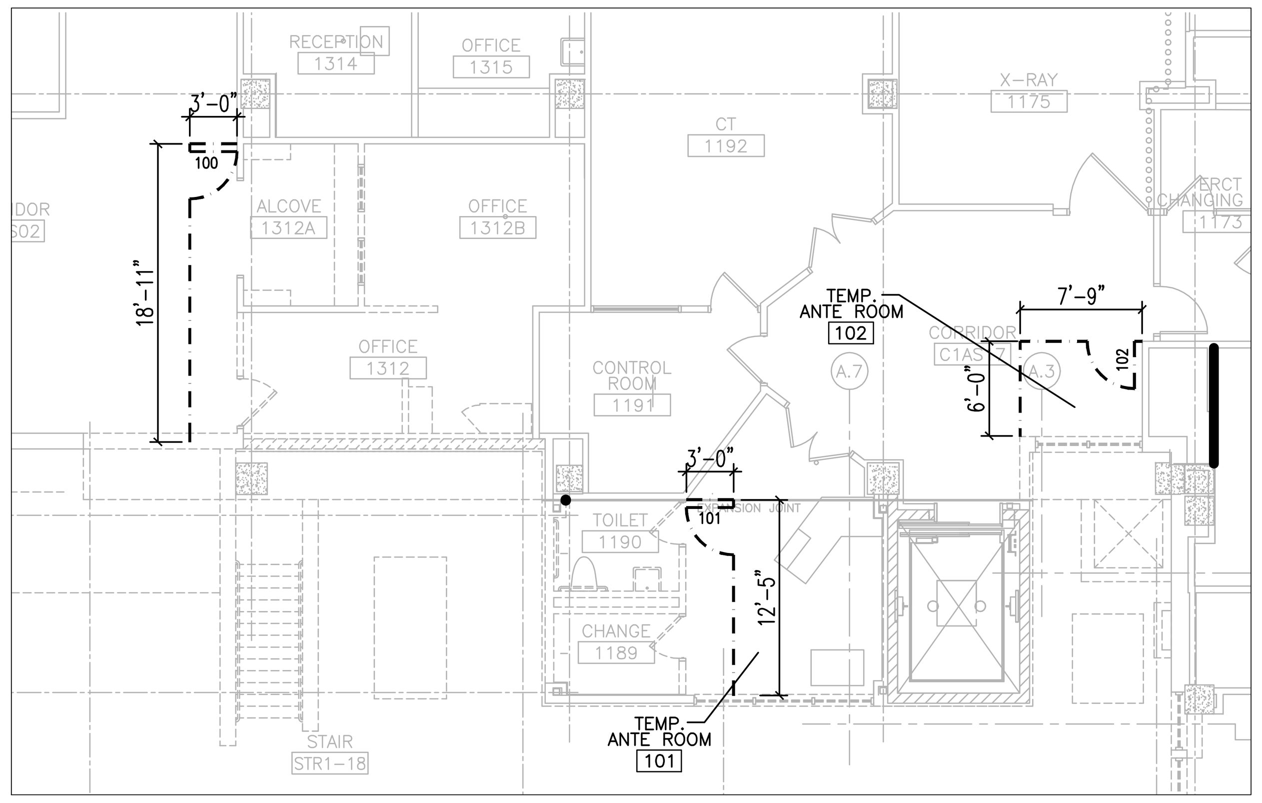
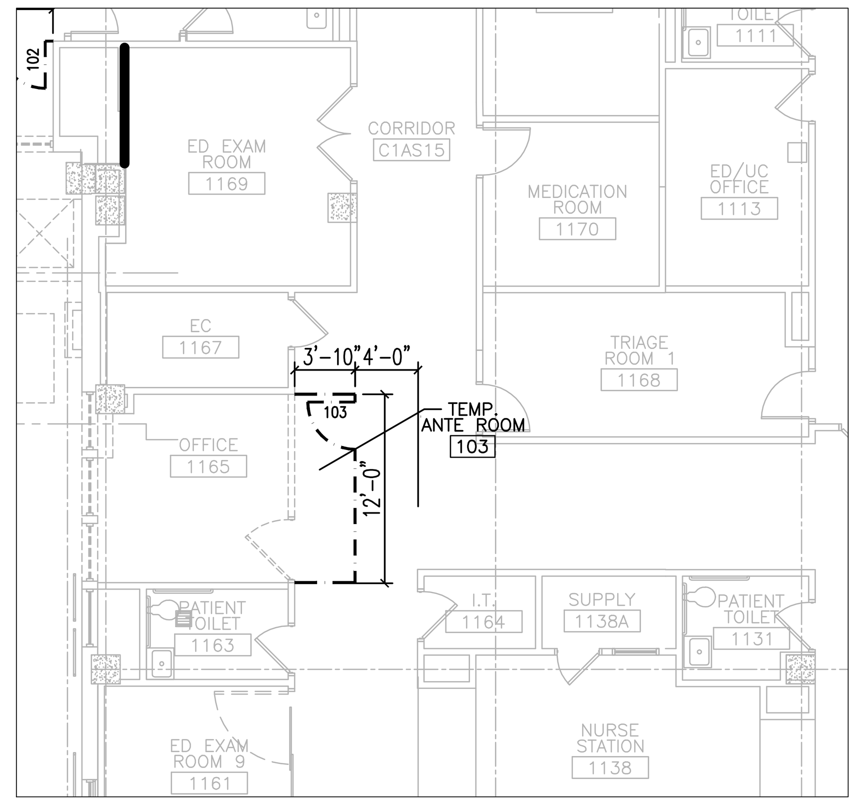
Drawing Title: Volume 1 of 2: Titlesheet, Project Information & Sheet Index	Project Title: 111 EXPAND URGENT CARE	Project Number: 695-402	Office of Facilities Management
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI	Building Number: 111	
	Date: January 28th, 2016 / Checked By: / Drawn By: KAB	Drawing Number: G100.1	Department of Veterans Affairs

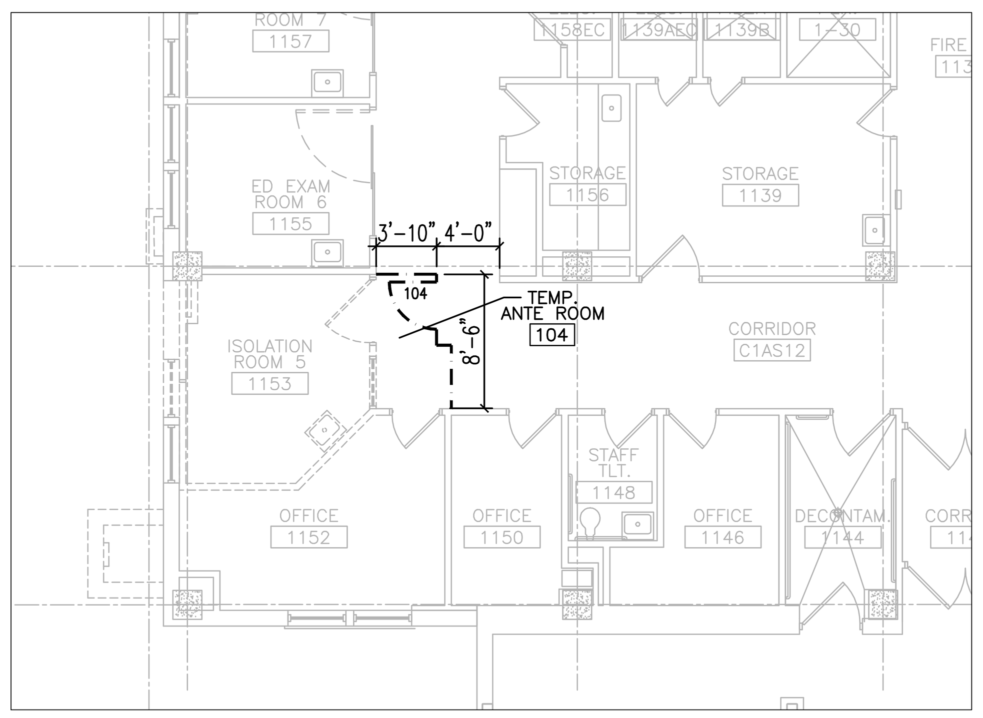
VA FORM 08-6231, OCT 1978



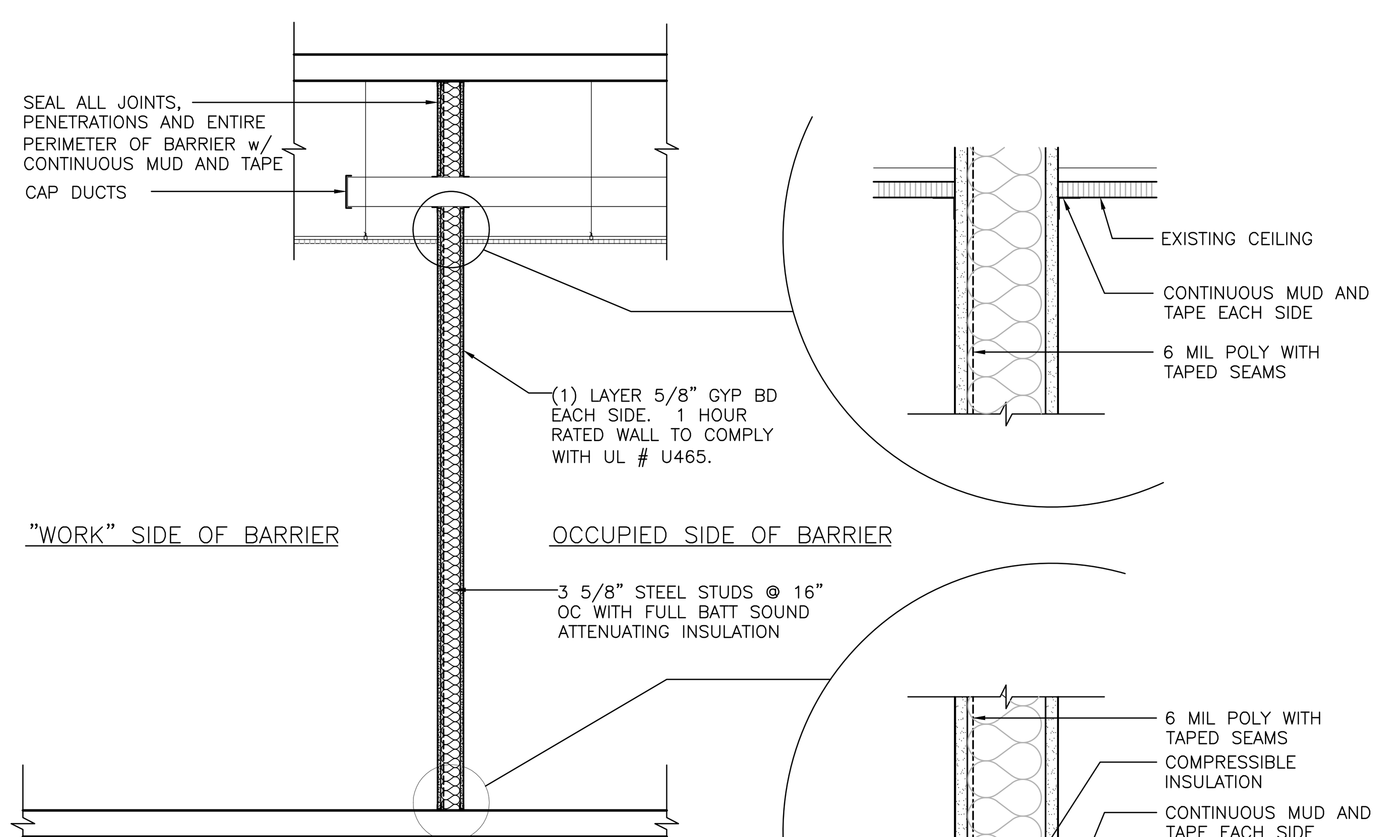
2 / A000 TEMPORARY WALL CONSTRUCTION
1/8" = 1'-0"



3 / A000 TEMPORARY WALL CONSTRUCTION
1/8" = 1'-0"



4 / A000 TEMPORARY WALL CONSTRUCTION
1/8" = 1'-0"



1 / A000 1 HOUR CONSTRUCTION (UL # U465) & INFECTION CONTROL BARRIER
1/2" = 1'-0"

INFECTION CONTROL DESIGN NOTES:

TYPE A Minimal Fire Risk	**Inspection and Non-Invasive Activities.** Includes, but is not limited to: ▪ removal of ceiling tiles for visual inspection limited t 1 tile per 50 square feet ▪ painting (but not sanding) ▪ wall covering, electrical trim work, minor plumbing, and activities which do not generate dust or require cutting of walls or access to ceilings other than for visual inspection. ▪ Removal of floor tile less than 25 square feet, non-ACM and no grinding or dust generating activities
TYPE B Limited Fire Risk	**Small scale, short duration activities which create minimal dust** Includes, but is not limited to: ▪ installation of telephone and computer cabling ▪ access to chase spaces ▪ cutting of walls or ceiling where dust migration can be controlled.
TYPE C Moderate Fire Risk	**Work that generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies** Includes, but is not limited to: ▪ sanding of walls for painting or wall covering ▪ removal of floor coverings, ceiling tiles and casework ▪ new construction or renovations over 3 days duration ▪ major duct work, plumbing, piping, or electrical work ▪ soldering or brazing operations ▪ ANY activity that requires a burn permit
TYPE D Significant Fire Risk	**Major demolition and construction projects** Includes, but is not limited to: ▪ activities which require consecutive work shifts ▪ requires heavy demolition or removal of a complete building system ▪ new construction or renovations over 3 days duration

Low Risk	Medium Risk	High Risk	Highest Risk
▪ Office areas	▪ Cardiology ▪ Echocardiography ▪ Endoscopy ▪ Nuclear Medicine ▪ Physical Therapy ▪ Radiology/MRI ▪ Respiratory Therapy	▪ CCU ▪ Emergency Room ▪ Labor & Delivery ▪ Laboratories (specimen) ▪ Newborn Nursery ▪ Outpatient Surgery ▪ Pediatrics ▪ Pharmacy ▪ Post Anesthesia Care Unit ▪ Surgical Units ▪ Linen ▪ Kitchen & Canteen	▪ Any area caring for immunocompromised patients ▪ Burn Unit ▪ Cardiac Cath Lab ▪ Central Sterile Supply ▪ Intensive Care Units ▪ Medical Unit ▪ Negative pressure isolation rooms ▪ Oncology ▪ Operating rooms including C-section rooms ▪ Dialysis

Construction Project Type

Patient Risk Group	TYPE A	TYPE B	TYPE C	TYPE D
LOW Risk Group	I	II	II	III/IV
MEDIUM Risk Group	I	II	III	IV
HIGH Risk Group	I	II	III/IV	IV
HIGHEST Risk Group	II	III/IV	III/IV	IV

Description of Required Infection Control Precautions by Class

Class	During Construction Project	Upon Completion of Project
CLASS I	1. Execute work by methods to minimize raising dust from construction operations. 2. Immediately replace a ceiling tile displaced for visual inspection	
CLASS II	1. Provide active means to prevent airborne dust from dispersing into atmosphere. 2. Water mist work surfaces to control dust while cutting. 3. Seal unused doors with duct tape. 4. Block off and seal air vents. 5. Place dust mat at entrance and exit of work area 6. *Remove or isolate HVAC system in areas where work is being performed.	1. Wipe work surfaces with disinfectant. 2. Contain construction waste before transport in tightly covered containers. 3. Wet mop and/or vacuum with HEPA filtered vacuum before leaving work area. 4. Remove isolation of HVAC system in areas where work is being performed.
CLASS III	1. *Remove or Isolate HVAC system in area where work is being done to prevent contamination of duct system. 2. Complete all critical barriers i.e. sheetrock, plywood, plastic, to seal area from non-work area or implement control cube method (cart with plastic covering and sealed connection to work site with HEPA vacuum for vacuuming prior to exit) before construction begins. 3. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 4. Contain construction waste before transport in tightly covered containers. 5. Cover transport receptacles or carts. Tape covering unless solid lid. * Use window for negative HEPA air exhaust when accessible. Obtain V.A. resident engineer approval for exhausting in existing exhaust ductwork.	1. Do not remove barriers from work area until completed project is inspected by the owner's Safety Department and Infection Control Department and thoroughly cleaned by the owner's Environmental Services Department. 2. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. 3. Vacuum work area with HEPA filtered vacuums. 4. Wet mop area with disinfectant. 5. Remove isolation of HVAC system in areas where work is being performed.
CLASS IV	1. Isolate HVAC system in area where work is being done to prevent contamination of duct system. 2. Complete all critical barriers i.e. sheetrock, plywood, plastic, to seal area from non-work area or implement control cube method (cart with plastic covering and sealed connection to work site with HEPA vacuum for vacuuming prior to exit) before construction begins. 3. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 4. Seal holes, pipes, conduits, and punctures appropriately. 5. Construct anteroom and require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work site or they can wear cloth or paper coveralls that are removed each time they leave the work site. 6. All personnel entering work site are required to wear shoe covers. Shoe covers must be changed each time the worker exits the work area. 7. Do not remove barriers from work area until completed project is inspected by the owner's Safety Department and Infection Control Department and thoroughly cleaned by the owner's Environmental Services Department.	1. Remove barrier material carefully to minimize spreading of dirt and debris associated with construction. 2. Contain construction waste before transport in tightly covered containers. 3. Cover transport receptacles or carts. Tape covering unless solid lid 4. Vacuum work area with HEPA filtered vacuums. 5. Wet mop area with disinfectant. 6. Remove isolation of HVAC system in areas where work is being performed.

INFECTION CONTROL GENERAL NOTES:

1. SEE SPECIFICATION SECTION 010110IC FOR INFECTION CONTROL DESIGN REQUIREMENTS.
2. SEE SHEET A000.1 FOR BUILDING 111 FIRST FLOOR & BASEMENT LEVEL STATEMENT OF CONDITIONS DRAWINGS.
3. THE INTENT OF INFECTION CONTROL (IC) ISOLATION IS TO PROTECT PATIENTS IN THE HOSPITAL WHICH HAVE LOW IMMUNE LEVELS. THEREFORE, CONSTRUCTION OPERATIONS NEED TO BE DIRECTED TO CONTAIN DUST AND PARTICULATE MATTER TO THE CONSTRUCTION AREA. CONSTRUCTION AREA PERIMETER NEEDS TO BE SEALED COMPLETELY WITH MIN 4 MIL POLY AND DUCT TAPE DURING CLASS II, III, OR IV OPERATIONS.
4. PROVIDE TRIATEK ISOLATION MONITORS DURING CLASS III OR CLASS IV CONSTRUCTION OPERATIONS. EACH AREA TO BE UNDER NEGATIVE PRESSURE (0.02"WC) DURING THESE OPERATIONS. MONITOR TO MEASURE PRESSURE DIFFERENTIAL BETWEEN CONSTRUCTION AREA AND ADJACENT CORRIDOR OR ROOM AS DIRECTED BY VA COR
5. DURING CONSTRUCTION OPERATIONS IN EACH ENCLOSED AREA USE TRIATEK ISOLATION MONITORS, MINIMUM (1) ONE IN AREAS LESS THAN 1000 SF, (2) TWO MINIMUM IN AREAS BETWEEN 1000 SF AND 5000 SF, AND (3) THREE FOR AREAS BETWEEN 5000 SF AND 10000 SF. CONTRACTOR WILL NEED PROVIDE EXISTING POWER CONNECTIONS FOR TRIATEK ISOLATION MONITORS OR PROVIDE TEMPORARY POWER TO TRIATEK ISOLATION MONITORS DURING CONSTRUCTION.
6. PROVIDE BALANCING DAMPER IN THE BRANCH SUPPLY & EXHAUST DUCT WORK SERVING THE AFFECTED AREA. BALANCE AIR FLOW TO PROVIDE NEGATIVE AIR FLOW IN CONSTRUCTION ZONE AT ALL TIMES AS INDICATED BELOW. DAMPERS TO REMAIN IN DUCT AFTER CONSTRUCTION IS COMPLETE AND IS TO BE SECURED IN FINAL BALANCING POSITION PRIOR TO TURNING SYSTEM OVER FOR OCCUPANCY.
7. THE CONTRACTOR SHALL PROVIDE ENOUGH NEGATIVE AIR MACHINES TO COMPLETELY EXCHANGE THE REGULATED AREA AIR VOLUME (4) FOUR ACTUAL TIMES PER HOUR. THE COMPETENT PERSON SHALL DETERMINE THE NUMBER OF UNITS NEEDED FOR EACH REGULATED AREA BY DIVIDING THE CUBIC FEET IN THE REGULATED AREA BY (15) FIFTEEN AND THEN DIVIDING THAT RESULT BY THE ACTUAL CUBIC FEET PER MINUTE (CFM) FOR EACH UNIT TO DETERMINE THE NUMBER OF UNITS NEEDED TO EFFECT (4) FOUR AIR CHANGES PER HOUR. PROVIDE A STANDBY UNIT IN THE EVENT OF MACHINE FAILURE AND/OR EMERGENCY IN AN ADJACENT AREA.
8. AS CONSTRUCTION PROGRESSES FROM TYPE D TO TYPE C (SEE SPECIFICATION SECTION "INFECTION CONTROL") AND THEREON, REQUEST A NEW "INFECTION CONTROL CONSTRUCTION PERMIT" FROM THE VA INFECTION CONTROL NURSE. UPON AUTHORIZATION, PROCEED TO NEXT TYPE OF CONSTRUCTION. PROVIDE AT LEAST 10 DAYS NOTICE FOR EACH PERMIT.
9. CONSTRUCT IC (INFECTION CONTROL) CONSTRUCTION BARRIER FROM FLOOR TO DECK/FLOOR ABOVE. SEE DETAIL 1/A000 & SPECIFICATION SECTION 010110OC. EXCEPTION: IF BARRIER IS ADJACENT TO A SMOKE, FIRE, OR EXISTING WALL CONSTRUCTION WHICH WILL NOT BE DEMOLISHED AND TERMINATES TO FLOOR OR DECK ABOVE, THEN CONSTRUCT IC BARRIER FROM FLOOR TO ABOVE CORRIDOR CEILING WITH 6 MIL POLY BEING SEALED ON ALL EDGES: FLOOR, TOP OF WALL, SIDES, AND ALL PENETRATIONS.
10. GENERAL CONTRACTOR SHALL PROVIDE NEW YELLOW CONSTRUCTION ACCESS DOORS AND PROXIMITY CARD READERS AT ALL BARRIERS. MAINTAIN ALL INFECTION CONTROL STANDARDS. CONTROL BARRIERS ARE TO BE INSTALLED AND REMOVED ONLY BEFORE 7:00 A.M. AND AFTER 8:00 P.M. IN OCCUPIED AREAS.
11. PROVIDE BALANCING DAMPERS IN THE MAIN SUPPLY AND EXHAUST DUCT WORK SERVING THESE AREAS. TEMPORARILY BALANCE AIR FLOW TO PROVIDE NEGATIVE AIR FLOW IN CONSTRUCTION ZONE AT ALL TIMES AS INDICATED BELOW. DAMPERS TO REMAIN IN DUCT AFTER CONSTRUCTION IS COMPLETE AND IS TO BE SECURED IN FINAL BALANCING POSITION PRIOR TO TURNING SYSTEM OVER FOR OCCUPANCY
12. EGRESS IS TO BE MAINTAINED TO THE STAIRWELLS AT ALL TIMES.
13. PRIOR TO ANY REMOVAL OF SMOKE BARRIER FIRE RATED WALLS, CONSTRUCT NEW SMOKE BARRIER/APPROPRIATE FIRE RATED WALLS PER NEW PLANS OR CONSTRUCT INFECTION CONTROL BARRIER TO ACT AS SMOKE BARRIER.
14. A PORTION OF THE CORRIDOR MAY BE MADE AVAILABLE TO CREATE AN INFECTION CONTROL AREA; HOWEVER, A MINIMUM OF 5 FT MUST BE MAINTAINED OPEN FOR THE MOVEMENT OF PERSONNEL. THE CORRIDOR WILL NOT BE CLOSED OFF.

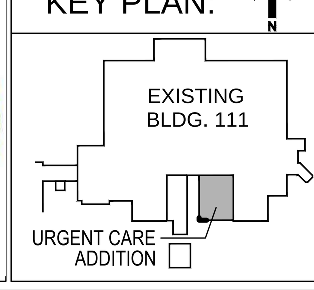
FULLY SPRINKLERED

BID DOCUMENTS

Revisions: | Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

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Lerdahl

PROJECT LEADER:

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Drawing Title	INFECTION CONTROL GENERAL NOTES
Approved: Project Director	
Project Title	111 EXPAND URGENT CARE
Location:	VA Medical Center, Milwaukee, WI
Date	January 28th, 2016
Checked By:	
Drawn By:	KAB
Project Number	695-402
Building Number	111
Drawing Number	G101

Office of Facilities Management

Department of Veterans Affairs

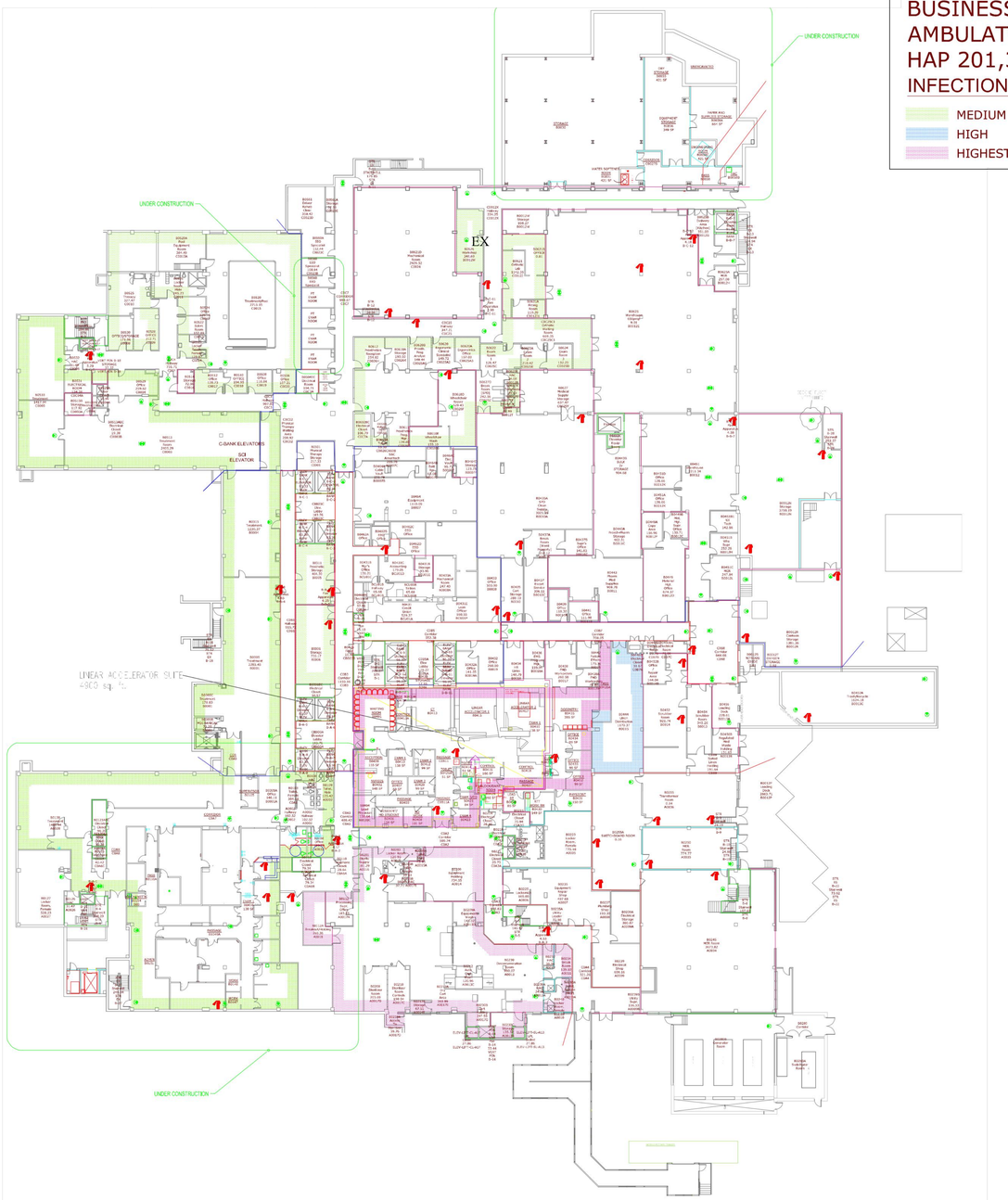
INFECTION CONTROL LEGEND:

BLDG 111 OCCUPANCY

BUSINESS 124,053s.f.
AMBULATORY 495,766s.f.
HAP 201,362s.f.

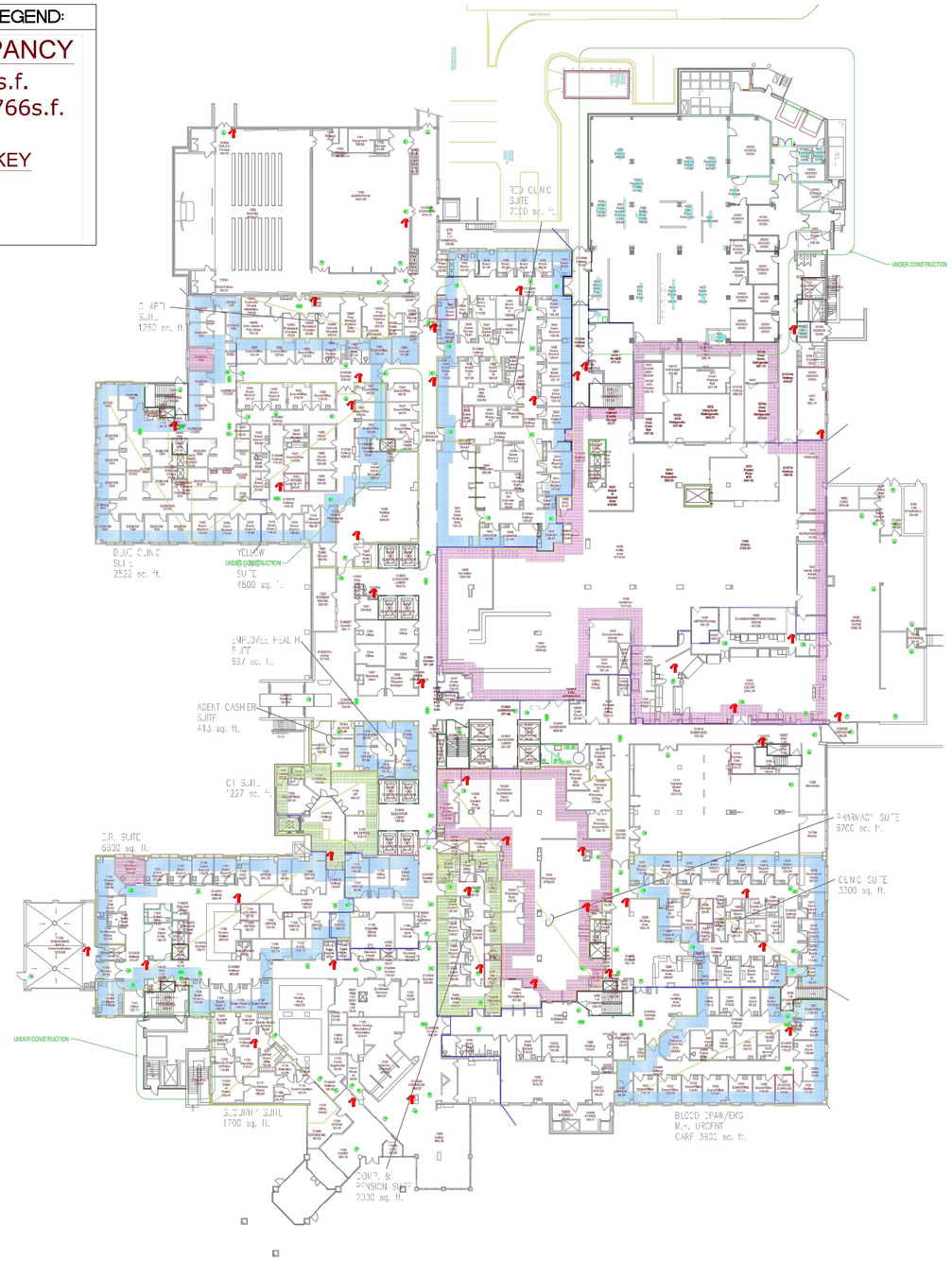
INFECTION CONTROL KEY

- MEDIUM
- HIGH
- HIGHEST



BUILDING 111 - BASEMENT - INFECTION CONTROL PLAN

SCALE: N.T.S.



BUILDING 111 - FIRST FLOOR - INFECTION CONTROL PLAN

SCALE: N.T.S.

THIS SHEET TO BE PRINTED IN COLOR

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95% DESIGN DEVELOPMENT

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:

EXISTING BLDG. 111

URGENT CARE ADDITION

CONSULTANTS:

PCG Design Build Services
R.A. Smith National
THE SIGMA GROUP — Single Source. Sound Solutions.
Lerdahl

PROJECT LEADER:

Chequamegon Bay Group, Inc.

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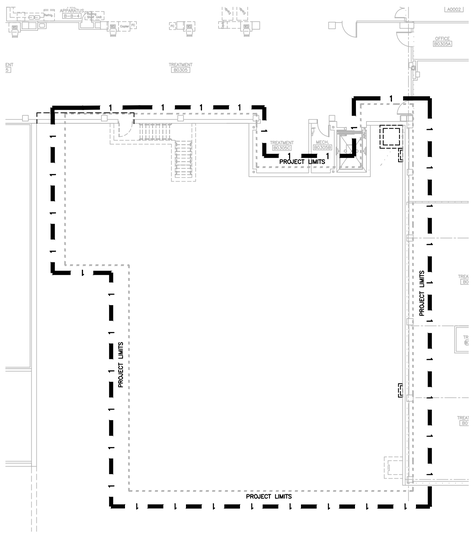
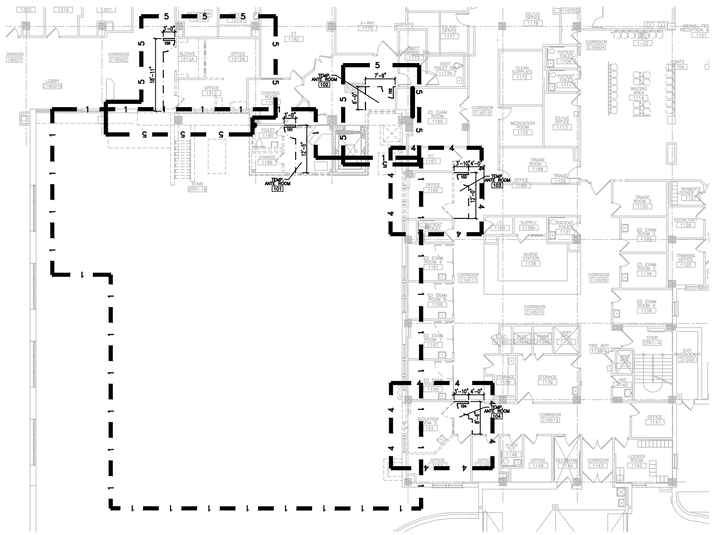
Drawing Title: INFECTION CONTROL PLANS	Project Title: 111 EXPAND URGENT CARE	Project Number: 695-402	Office of Facilities Management
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI	Building Number: 111	
	Date: January 28th, 2016 / Checked By: / Drawn By: KAB	Drawing Number: G102	Department of Veterans Affairs

VA FORM 08-6231, OCT 1978



SITE / BASEMENT - 'URGENT CARE' ADDITION PHASING PLAN - DEMOLITION

SCALE: 1/16" = 1'-0"



FIRST FLOOR - 'URGENT CARE' ADDITION PHASING PLAN - DEMOLITION

SCALE: 1/16" = 1'-0"

PHASING PLAN NOTES:

PHASE 0 – CONSTRUCTION START–UP & SITE MOBILIZATION

- CONSTRUCTION SHALL NOT COMMENCE PRIOR TO MARCH 2017.
- SHOP DRAWING SUBMITTALS & SCHEDULE PROCESSING AND APPROVAL.
- PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION.
- SITE MOBILIZATION
- PROJECT STAGING – SEE CIVIL DRAWING FOR LOCATION.

PHASE 1 – SITE PREPARATION & DEMOLITION

- PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION.
- INSTALL TEMPORARY CONSTRUCTION FENCING AT BUILDING 111. SEE CIVIL DRAWINGS.
- PROVIDE TEMPORARY LOCATION FOR EXISTING MECHANICAL EQUIPMENT. DEMOLITION, RELOCATION AND TEMPORARY INSTALLATION FOR COMPLETE OPERATION TO BE COMPLETED OVER A WEEKEND WITH AT LEAST A 3 WEEK ADVANCE NOTICE TO THE VA. SEE MECHANICAL DRAWINGS.
- CIVIL/SITE: SITE DEMOLITION/EXCAVATION AS REQUIRED FOR NEW BUILDING ADDITION. SEE CIVIL DRAWINGS.

PHASE 2 – URGENT CARE ADDITION CONSTRUCTION

- PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION.
- BASEMENT: CONSTRUCT ALL NEW WORK ASSOCIATED w/ URGENT CARE ADDITION AS SHOWN & NOTED ON DRAWINGS.
- FIRST FLOOR: CONSTRUCT ALL NEW WORK ASSOCIATED w/ URGENT CARE ADDITION AS SHOWN & NOTED ON DRAWINGS.
- ROOF: CONSTRUCT ALL NEW WORK ASSOCIATED w/ URGENT CARE ADDITION AS SHOWN & NOTED ON DRAWINGS.
- LOCATE EXTERIOR MECHANICAL EQUIPMENT FROM TEMPORARY LOCATION TO PERMANENT LOCATION. RELOCATION TO OCCUR OVER A WEEKEND WITH A 3 WEEK MINIMUM ADVANCE NOTICE TO THE VA. SEE MECHANICAL DRAWINGS.

PHASE 3 – ED/UC RECEPTION AREA CONSTRUCTION:

- PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION.
- FIRST FLOOR: CONSTRUCT TEMPORARY 1 HOUR WALL PARTITIONS & INFECTION CONTROL BARRIERS AS SHOWN & NOTED ON SHEET A000.

  ALL TEMPORARY CONSTRUCTION BARRIER WORK TO BE COMPLETE ON THE WEEKEND PRIOR TO THE START OF NEXT PROJECT PHASE. TEMPORARY CONSTRUCTION BARRIER BE FULLY COMPLETE & OPERATIONAL BY START OF BUSINESS DAY (7 AM) ON MONDAY.

PHASING PLAN NOTES:

PHASE 3 (CONTINUTED)

- FIRST FLOOR: CONSTRUCT ALL NEW WORK ASSOCIATED W/ EC/UC RECEPTION AREA AS SHOWN & NOTED ON DRAWINGS.
- FIRST FLOOR: REMOVE EXISTING TEMPORARY CONSTRUCTION BARRIER AS SHOWN & NOTED ON DRAWINGS AND COMPLETE RENOVATION WORK OF RECEPTION AREA.

PHASE 4 – CONNECTING CORRIDORS TO EXISTING ER DEPARTMENT:

- PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION.
- FIRST FLOOR: DEMOLITION OF EXISTING ED EXAM ROOMS & EXTERIOR WALL AS SHOWN & NOTED ON THE ARCHITECTURAL & MEP DEMOLITION DRAWINGS.
- FIRST FLOOR: CONSTRUCT ALL NEW WORK & RENOVATION WORK ASSOCIATED W/ CONNECTION CORRIDOR BETWEEN EXISTING ED & NEW URGENT CARE ADDITION.
- REMOVE EXISTING TEMPORARY CONSTRUCTION BARRIERS AS SHOWN & NOTED ON DRAWINGS & COMPLETE RENOVATION WORK AT CONNECTING CORRIDORS BETWEEN EXISTING BUILDING AND URGENT CARE ADDITION.

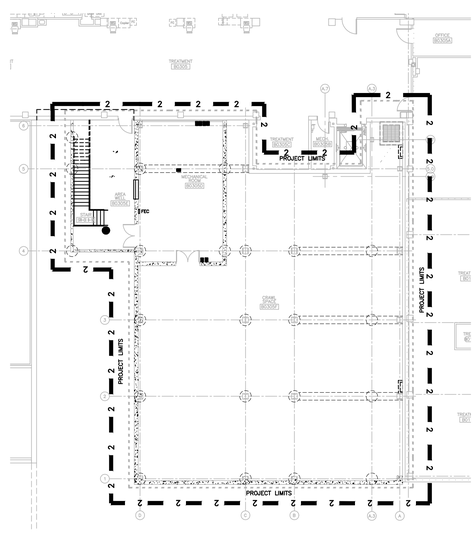
PHASE 5 – CONNECTING CORRIDORS TO EXISTING CT IMAGING DEPARTMENT:

- PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. ALL WORK TO BE COMPLETED DURING NIGHT AND WEEKEND HOURS.
- FIRST FLOOR: CONSTRUCT TEMPORARY 1 HOUR WALL PARTITIONS & INFECTION CONTROL BARRIERS AS SHOWN & NOTED ON THE CONSTRUCTION PHASING DRAW

  ALL TEMPORARY CONSTRUCTION BARRIER WORK TO BE COMPLETED ON THE WEEKEND PRIOR TO THE START OF NEXT PROJECT PHASE. TEMPORARY CONSTRUCTION BARRIER BE FULLY COMPLETE & OPERATIONAL BY START OF BUSINESS DAY (7 AM) ON MONDAY.
- FIRST FLOOR DEMOLITION OF EXISTING ED CT IMAGING OFFICES & EXTERIOR WALL AS SHOWN & NOTED ON THE ARCHITECTURAL & MEP DEMOLITION DRAWINGS.
- FIRST FLOOR DEMOLITION AND NEW WORK RELATED TO EXHAUST/RETURN TO BE COMPLETED OVER A WEEKEND WITH AT LEAST A 3 WEEK ADVANCE NOTICE TO THE VA.
- FIRST FLOOR: CONSTRUCT ALL NEW WORK & RENOVATION WORK ASSOCIATED w/ NEW CONNECTING CORRIDOR BETWEEN EXISTING ED CT IMAGING DEPARTMENT AS SHOWN & NOTED ON DRAWINGS.
- REMOVE EXISTING TEMPORARY CONSTRUCTION BARRIERS.

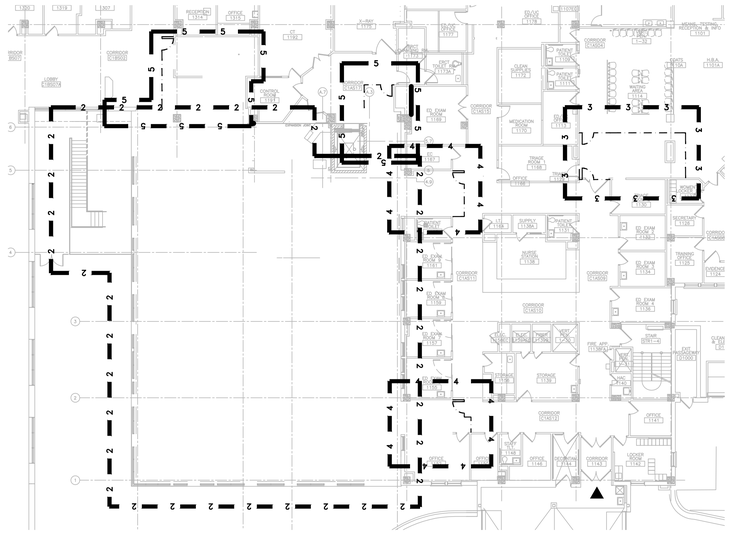
PHASE 6 – FINAL SITE DEVELOPMENT & LANDSCAPING

- PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION.
- PROVIDE FINAL SITE GRADING, PAVING, & EXTERIOR IMPROVEMENTS AS SHOWN & NOTED ON THE SITE CIVIL DRAWINGS.
- PROVIDE FINAL SITE LANDSCAPING IMPROVEMENTS AS SHOWN & NOTED ON THE SITE LANDSCAPING DRAWINGS.



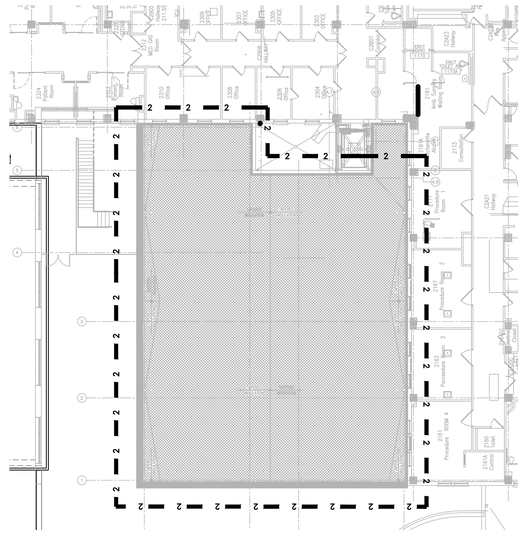
BASEMENT - 'URGENT CARE' ADDITION PHASING PLAN - NEW CONSTRUCTION

SCALE: 1/16" = 1'-0"



FIRST FLOOR - 'URGENT CARE' ADDITION PHASING PLAN - NEW CONSTRUCTION

SCALE: 1/16" = 1'-0"



FIRST FLOOR - 'URGENT CARE' ADDITION PHASING PLAN - ROOF CONSTRUCTION

SCALE: 1/16" = 1'-0"

PHASING PLAN GENERAL NOTES:

1. CONSTRUCTION SHALL COMMENCE NO EARLIER THAN MARCH 2017.
2. CONTRACTOR IS RESPONSIBLE FOR COORDINATION AND SEQUENCING OF CONSTRUCTION PHASING WITH THE VA'S SCHEDULE, INFECTION CONTROL, AND INTERIM LIFE SAFETY REQUIREMENTS.
3. PROVIDE SUB–PHASING AS NEEDED TO COMPLETE WORK BETWEEN PHASES. REFER TO SECTION 010000 ITEM 1.6G FOR OTHER GENERAL PHASING REQUIREMENTS.
4. PROVIDE A MINIMUM OF 1 HOUR FIRE RATED WALL SEPARATION BETWEEN OCCUPIED SPACES AND CONSTRUCTION AREAS AT ALL PHASES. REFER TO SECTION 010110 1HR FOR MORE INFORMATION. EXISTING WALLS BEING USED AS PART OF THE CONSTRUCTION SEPARATION SHALL BE UPGRADED TO COMPLY WITH A 1 HOUR UL DESIGN FIRE RATED WALL.
5. SEE DETAILS ON THIS SHEET FOR TEMPORARY CONSTRUCTION WALL & INFECTION CONTROL WALL.
6. MAINTAIN EGRESS TO ALL STAIRWELLS.
7. MAINTAIN PUBLIC ACCESS TO ELEVATORS.
8. SEE DOOR SCHEDULE FOR TEMPORARY CONSTRUCTION DOORS. AT THE END OF CONSTRUCTION, SALVAGE THESE DOORS AND TURN OVER TO THE VA.
9. REFER TO SHEETS A001 FOR PROJECT PHASING PLANS & NOTES.
10. HOURS OF OPERATION FOR NOISE AND VIBRATION OPERATIONS ARE DURING OFF NORMAL HOSPITAL OPERATION HOURS (4:30PM TO 7:00AM). SERVICE INTERRUPTIONS DURING OFF NORMAL WORK HOURS & SCHEDULED MINIMUM (2) WEEK ADVANCED NOTICE.
11. CONTRACTOR NEEDS TO CONFORM TO ALL INFECTION CONTROL REQUIREMENTS FOR WORK. ALL INFECTION CONTROL BARRIERS ARE NOT SHOWN AND WILL DEPEND ON THE MEANS AND METHODS OF THE WORK INVOLVED.
12. SEE SHEET A000.1 FOR FOR BUILDING 111 FIRST FLOOR & BASEMENT LEVEL STATEMENT OF CONDITIONS DRAWINGS.

PHASING PLAN LEGEND:

(1)	CONSTRUCTION PHASING NOTE
▲	BUILDING EXIT/EGRESS POINT
1 1 1 1 1 1	CONSTRUCTION PHASING LINE
	CONSTRUCTION LIMITS
	TEMPORARY 1 HOUR RATED CONSTRUCTION BARRIER – SEE DETAIL 1/A000.

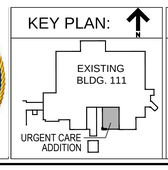
FULLY SPRINKLERED

95% DESIGN DEVELOPMENT

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

PCG PROJECT BUILD SERVICES
THE SIGMA GROUP Single Source. Sound Solutions.
R.A. Smith National
Lerdahl

PROJECT LEADER:

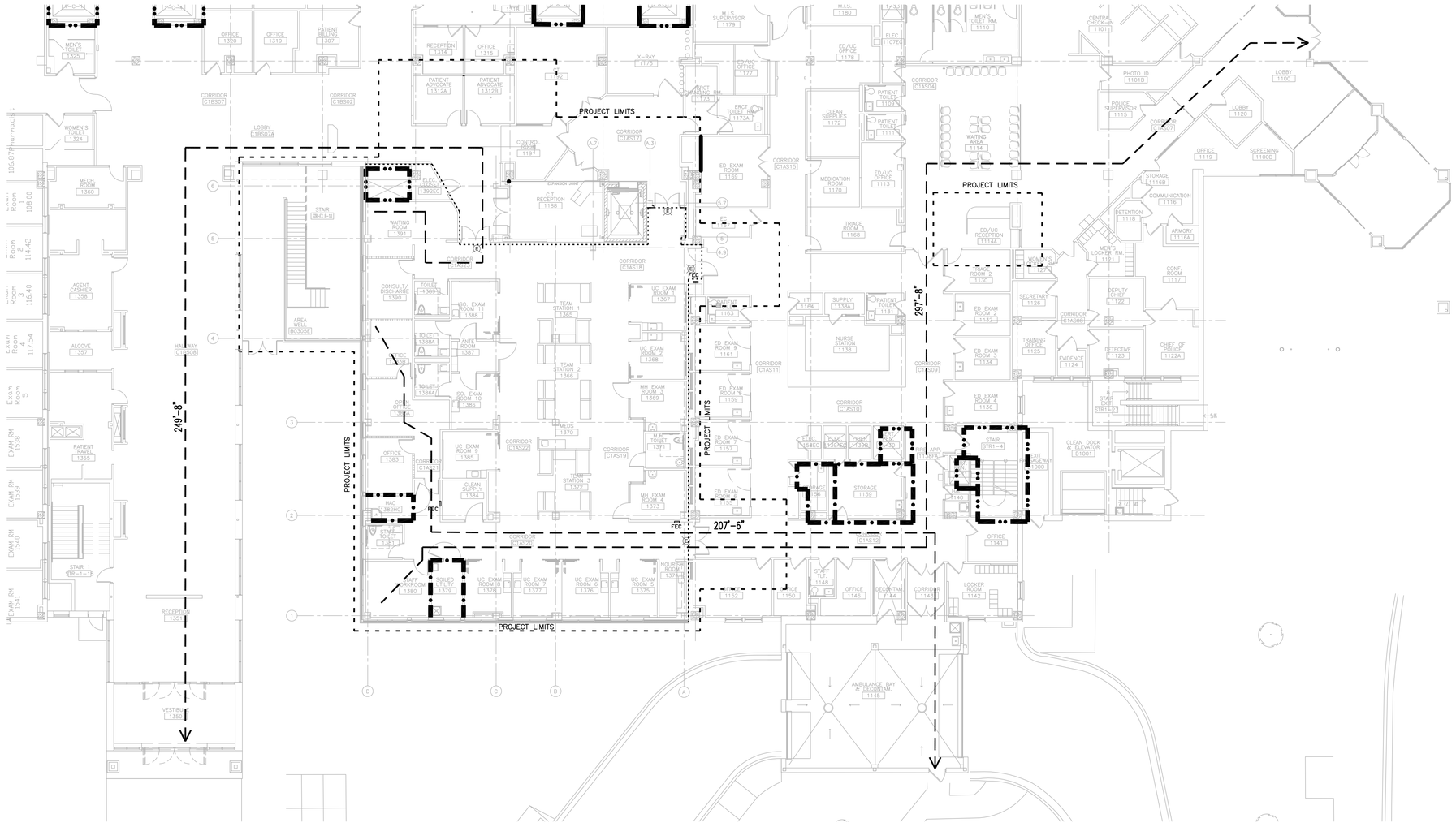
Chequamegon BAY GROUP, INC.

ASHLAND, WI
211 6TH STREET WEST
ASHLAND, WI. 54806
PHONE: (715) 682-6004
FAX: (715) 682-6025

MILWAUKEE, WI
309 N. WATER ST.
SUITE 400
MILWAUKEE, WI. 53202
PHONE: (414) 258-6004
FAX: (414) 258-6154

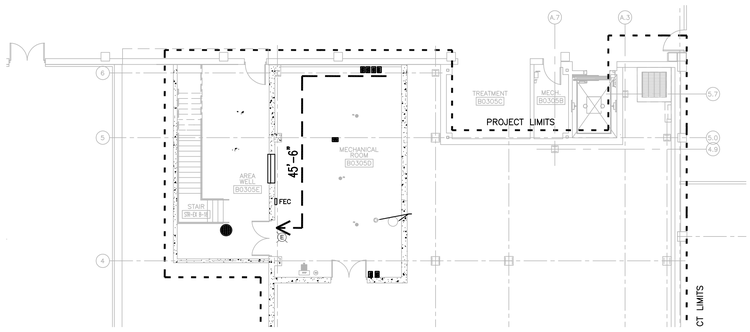
Drawing Title	Project Title	Project Number	Office of Facilities Management
CONSTRUCTION PHASING PLANS	111 EXPAND URGENT CARE	695-402	
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI	Building Number 111	
	Date: January 28th, 2016 / Checked By: / Drawn By: KAB	Drawing Number G103	Department of Veterans Affairs

VA FORM 08-6231, OCT 1978



1 BUILDING 111 - FIRST FLOOR URGENT CARE LIFE SAFETY PLAN

SCALE: 3/32" = 1'-0"



2 BUILDING 111 - BASEMENT URGENT CARE LIFE SAFETY PLAN

SCALE: 3/32" = 1'-0"

BUILDING CODE SUMMARY: BLDG 111

APPLICABLE BUILDING CODES & ZONING

BUILDING CODES:
- INTERNATIONAL COMMERCIAL BUILDING CODE - 2012
- NFPA 101 - CHAPTER 18 (HEALTHCARE) - 2015

ACTS:
- AMERICAN w/ DISABILITIES ACT STANDARDS FOR ACCESSIBLE DESIGN

VA DIRECTIVES & MEMORANDUMS
- VA BARRIER FREE DESIGN GUIDELINES

BUILDING AREA & SIZE

PROPOSED ADDITION (SUITE):

LOWER LEVEL FLOOR	845 G.S.F.
FIRST FLOOR	6,126 G.S.F.
TOTAL PROPOSED ADDITION:	**6,971 G.S.F**
TOTAL BUILDING AREA of ADDITION:	**6,971 G.S.F.**
TOTAL ALLOWABLE AREA:	**EXISTING**

(PER IBC TABLE 503)

ALLOWABLE AREA INCREASES:

SPRINKLER INCREASE (300%)	EXISTING
FRONTAGE INCREASE (25%)	EXISTING
TOTAL ALLOWABLE AREA:	**EXISTING**

BUILDING CONSTRUCTION CLASSIFICATION

EXISTING BUILDING:

TYPE IB - NON-COMBUSTIBLE - PROTECTED

BUILDING CONSTRUCTION REQUIREMENTS (NFPA):

STRUCTURAL FRAME	(2) HOUR
BEARING WALLS	(2) HOUR
NON-BEARING WALLS	(0) HOUR
FLOOR	(2) HOUR
BEAMS	(2) HOUR
COLUMNS	(2) HOUR
ROOF	(1) HOUR

BUILDING OCCUPANCY CLASSIFICATION

EXISTING BUILDING:

INSTITUTIONAL (I-2) NFPA 101

OCCUPANCY LOAD CLASSIFICATION (NFPA)

LOWER LEVEL ADDITION:

INSTITUTIONAL (I-2) ACCESSORY SPACE:

TOTAL OCCUPANTS = TOTAL AREA @ 300 G.S.F/OCCUPANT

845 G.S.F. = **(3)** TOTAL OCCUPANTS

FIRST FLOOR ADDITION:

INSTITUTIONAL (I-2)

TOTAL OCCUPANTS = TOTAL AREA @ 100 G.S.F/OCCUPANT

6,126 G.S.F. = **(62)** TOTAL OCCUPANTS

TOTAL BUILDING OCCUPANTS of ADDITION:

(65) TOTAL OCCUPANTS

EGRESS WIDTH CALCULATIONS

LOWER LEVEL ADDITION:

REQ'D EGRESS WIDTH = 0.2 in PER OCCUPANT
= (3) TOTAL OCCUPANTS x .2 in.
= 0.6 in. TOTAL REQUIRED

EGRESS WIDTH PROVIDED = (2) DOORS @ 36 in EACH
= 72 in. TOTAL PROVIDED

FIRST FLOOR ADDITION:

REQ'D EGRESS WIDTH = .2 in PER OCCUPANT
= (62) TOTAL OCCUPANTS x .2 in.
= 12.4 in. TOTAL REQUIRED

EGRESS WIDTH PROVIDED = (5) DOORS @ 36 EACH
= 180 in. TOTAL PROVIDED

FLOOR PLAN LEGEND:

FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
E	EMERGENCY EXIT LIGHT
▲	BUILDING EXIT/EGRESS POINT
	CONSTRUCTION LIMITS
	ONE HOUR FIRE WALL
	TWO HOUR FIRE WALL
	ONE HOUR SMOKE WALL

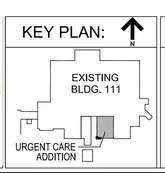
FULLY SPRINKLERED

BID DOCUMENTS

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

PCG Design/Build Services
THE SIGMA GROUP Single Source. Sound Solutions.
R.A. Smith National
Lerdahl

PROJECT LEADER:

Chequamegon BAY GROUP, INC.
309 N. WATER ST.
SUITE 650
MILWAUKEE, WI 53202
PHONE: (414) 258-6004

Drawing Title	LIFE SAFETY PLANS
Approved: Project Director	
Project Title	111 EXPAND URGENT CARE
Location:	VA Medical Center, Milwaukee, WI
Date	January 28th, 2016
Checked By:	
Drawn By:	KAB
Project Number	695-402
Building Number	111
Drawing Number	G104

Office of Facilities Management

Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

GENERAL NOTES

1. THE UNDERGROUND UTILITY INFORMATION AS SHOWN HEREON IS BASED, IN PART, UPON INFORMATION FURNISHED BY THE VA, UTILITY COMPANIES, AND THE LOCAL MUNICIPALITY. WHILE THIS INFORMATION IS BELIEVED TO BE RELIABLE, ITS ACCURACY AND COMPLETENESS CANNOT BE GUARANTEED OR CERTIFIED.
2. CONCRETE WALK SHALL BE SAWCUT NEAT, CLEAN AND TRUE TO EXTENTS SHOWN ON DRAWINGS.
3. HORIZONTAL COORDINATE SYSTEM: MILWAUKEE COUNTY COORDINATE SYSTEM NAD 83 SURVEY FT VERTICAL DATUM: NAVD88
4. ALL WORK TO CONFORM TO STATE AND LOCAL REGULATIONS.
5. ALL DIMENSIONS ARE TO EDGE OF PAVEMENT OR FACE OF CURB, WHERE APPLICABLE.
6. ALL DIMENSIONS ARE TO FACE OF BRICK OR PAVING MATERIAL, WHERE APPLICABLE.
7. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD BEFORE STARTING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FIELD DIMENSIONS. IF ANY DISCREPANCIES ARE FOUND IN THESE PLANS FROM ACTUAL CONDITIONS, THE CONTRACTOR SHALL NOTIFY A/E IMMEDIATELY.
8. CONTRACTOR SHALL PROVIDE SMOOTH TRANSITIONS FROM NEW AREAS TO EXISTING FEATURES AS NECESSARY.
9. ALL EXCAVATED AREAS ARE TO BE SEEDED AND/OR SODDED AFTER FINISH GRADING UNLESS OTHERWISE NOTED. ALL NEW SEEDED/SODDED AREAS SHALL HAVE A MINIMUM OF 4" OF TOP SOIL. HOLD SOIL DOWN 1" FROM PAVEMENT/SIDEWALK ELEVATION. CONTRACTOR TO SUPPLY STRAW MULCH WHEREVER GRASS SEED HAS BEEN PLANTED.
10. RESURFACE OR RECONSTRUCT AT LEAST TO ORIGINAL CONDITIONS ALL AREAS WHERE EXISTING PAVEMENT OR LAWNS AREA DAMAGED, DURING CONSTRUCTION, FROM TRAFFIC BY CONTRACTORS, SUBCONTRACTORS, OR SUPPLIERS, AFTER CONSTRUCTION WORK IS COMPLETE.
11. PAVEMENT, SIDEWALKS, AND STRUCTURES SHALL BE COMPLETELY BACKFILLED TO BASE GRADE WITH 3/4" CLEAR ROUNDED STONE OR FLOWABLE FILL PER SPECIFICATIONS

WORK PHASING NOTES:

1. MAINTAIN ACCESS TO ONE SIDE OF EMERGENCY ENTRANCE DRIVE AT ALL TIMES.
2. MAINTAIN ACCESS TO BUILDING 111 PARKING LOT.
3. WHERE ROADS CLOSED, PROVIDE BARRICADES ACROSS TRAFFIC LANES.
4. WHEN A LANE OF TRAFFIC IS CLOSED, PROVIDE FLAGMEN DIRECTING PUBLIC TRAFFIC.
5. WHEN A PORTION OF A PARKING LOT IS CLOSED, PROVIDE NOTICE TO COR TWO WEEKS IN ADVANCE, FOR VA POLICE COORDINATION.

TRAFFIC CONTROL NOTES:

1. ROADWAY AND PEDESTRIAN TRAVEL PATH SIGNAGE AND PROTECTIVE DEVICES SPECIFIED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) GUIDELINES FOR CONSTRUCTION.

   (HTTPS://WWW.OSHA.GOV/DOC/HIGHWAY_WORKZONES/MUTCD/ AND HTTP://WWW.DOT.WISCONSIN.GOV/BUSINESS/ENGRSERV/DOCS/WMUTCD.PDF, PART 6)
2. WHEN ROADS CLOSED, PROVIDE SIGNAGE:
   - DETOUR, WITH ARROW
   - CAUTION CONSTRUCTION AHEAD
   - ROAD WORK AHEAD
   - SIDEWALK CLOSED
3. RELOCATE EXISTING SIGNS ON CONCRETE BASES TO LOCATIONS WHERE SHOWN BY COR.
4. PROVIDE LANE CLOSURE ON TWO-LANE ROAD USING FLAGGERS (REFERENCE MUTCD FIGURE TA-10).
5. WORK AT THE VA SHALL BE CONSIDERED URBAN LOW-SPEED TWO-WAY SINGLE-LANE, AND SHALL ALWAYS REQUIRE TWO FLAGMEN, WHETHER CONTRACTORS BLOCK ONE LANE OR JUST WORK ON THE SHOULDER. ONLY ONE LANE MAY BE BLOCKED AT ANY ONE TIME. FIGURE TA-10 TEMPORARY SIGNAGE IS REQUIRED. TAPERED ZONE MAY BE 40' ON CAMPUS. BARREL SPACING SHALL NOT EXCEED 10' O.C.
6. NIGHT AND WEEKEND WORK HOURS ARE UNRESTRICTED.
7. FLOODLIGHTS SHALL BE PROVIDED TO MARK FLAGGER STATIONS, IF CONTRACTOR ELECTS TO PERFORM WORK AT NIGHT.
8. CHANNELIZING DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
9. THE ROAD WORK AHEAD AND THE END ROAD WORK SIGNS MAY BE OMITTED FOR SHORT-DURATION OPERATIONS.
10. PROVIDE FLASHING WARNING LIGHTS FOR NIGHT WORK.

LEGEND

EXISTING (OR OTHER CONTRACT)	THIS CONTRACT	
96.5 / 96.0	96.5 / 96.0	CONTOUR LINE
93.6 OR 93.6	93.6 OR 93.6	SPOT ELEVATION
		EXISTING ROADS TO REMAIN
CB OR SW	CB OR SW	CATCH BASIN, STORMWATER INLET
		MANHOLE
E	E	ELECTRICAL MANHOLE
		ELECTRICAL HANDHOLE
		AREA-LIGHTING BASE
		SURVEY BASE LINE MONUMENT
		POINT OF INTERSECTION
		SURFACE ELEVATION
		DRAINAGE WAY OR DITCH
		DRAWING MATCH LINE
		CENTERLINE, BUILDING, ROAD, ETC.
		STAGING, STOCKPILE, AND PLAN HOLDING AREA LIMITS
OR	OR	REMODELED EXISTING PLANT STRUCTURE
OR	OR	NEW STRUCTURE-THIS CONTRACT PROPOSED STRUCTURE
	NO.3	STRUCTURE NUMBER
		EXISTING TREES TO REMAIN
X		EXISTING FENCE TO REMAIN
		TEMPORARY FENCE
		PERMANENT FENCE
		GATE (SHOWN WITH FENCE TYPES ABOVE)
	SF SF	SILT FENCING
		POWER POLE WITH GUY SUPPORT
P	P	RELOCATED OVERHEAD POWER LINE
T	T	UNDERGROUND TELEPHONE LINE
		PRIORITY CONSTRUCTION AREA
		ADDITIONAL CLASS D BACKFILL AREA

HORIZONTAL CURVE DATA

△ = DELTA
R = RADIUS
T = TANGENT
L = LENGTH
PI = POINT OF INTERSECTION
BC = BEGIN CURVE
EC = END OF CURVE

HORIZONTAL CURVE DATA

PVI = POINT OF VERTICAL INTERSECTION
BVC = BEGIN VERTICAL CURVE
EVC = END VERTICAL CURVE

SYMBOLS

	EXISTING STRUCTURE
	EXISTING AC PAVEMENT
	NEW AC PAVEMENT
	GRAVEL SHOULDER
	CONCRETE WALK
	DRAINAGE DITCH
1000.0	EXISTING GRADE
⊗ 1000.0	FINISH GRADE
1000	CONTOUR
	PI (POINT OF INTERSECTION)
35.7	VPI (VERTICAL POINT OF INTERSECTION) AND
	RADIAL POINT
TP1	TEST PIT
SB1	BORING LOCATION AND NUMBER
PZ11	PIEZOMETER
	EXISTING UTILITY OR TELEPHONE POLE
	NEW UTILITY OR TELEPHONE POLE
MH	EXISTING MANHOLE
MH	NEW MANHOLE
	DI (DROP INLET)
	ROAD
	RAILROAD TRACKS
	SIGN
	LIGHT STANDARD
P/L	PROPERTY LINE
R/W	RIGHT-OF-WAY LINE
	EASEMENTS LINE
	CENTER LINE, BUILDING, ROAD, ETC.
	SURVEY REFERENCE LINE
X	FENCE
	CONNECT TO EXISTING
NG NG	NATURAL GAS LINE
CW CW	WATER LINE
ST ST	STORM SEWER LINE
SAN SAN	SANITARY SEWER LINE
E E E	UNDERGROUND ELECTRIC
COMM COMM	COMMUNICATIONS LINE
T T T	TELEPHONE LINE
FO FO	FIBER OPTIC LINE
	DRAIN TILE

NOTE:
THIS IS A STANDARD LEGEND SHEET. THEREFORE SOME SYMBOLS OR ABBREVIATIONS MAY APPEAR ON THIS SHEET AND NOT ON THE PLANS.

FULLY SPRINKLERED
BID DOCUMENTS

Revisions: | Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:
EXISTING BLDG. 111
URGENT CARE ADDITION

CONSULTANTS:
PCG
THE SIGMA GROUP
R.A. Smith National
Lerdahl

PROJECT LEADER:
Chequamegon BAY GROUP, INC.
309 N. WATER ST.
SUITE 650
MILWAUKEE, WI 53202
PHONE: (414) 258-6004

Drawing Title: SITE WORK LEGEND & NOTES
Approved: Project Director
Project Title: 111 EXPAND URGENT CARE
Location: VA Medical Center, Milwaukee, WI
Date: January 28th, 2016
Checked By: HFB
Drawn By: ELO
Project Number: 695-402
Building Number: 111
Drawing Number: C001

Office of Facilities Management
Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

V:\2- CBG Projects\2014\14-R042_Zab11ExpandUrgentCare\Drawings\Civil\C001 Legend & Notes.dwg 1-29-16 10:24:55 AM kkozak

KEYED NOTES

1. REMOVE SANITARY/STORM PIPING ONLY AFTER NEW PIPING HAS BEEN INSTALLED PER PLUMBING PLANS. PROTECT EXISTING PIPING TO REMAIN FOR RECONNECTION. CONTRACTOR TO NOTIFY VA FOR OUTAGE.
2. MODIFY EXISTING SAN MAIN FOR INSTALLATION OF NEW 48" MANHOLE.
3. REMOVE EXISTING CONCRETE EQUIPMENT PAD COMPLETE
4. REMOVE EXISTING FENCE AND SUPPORT.
5. REMOVE TREES AND BUSHES
6. MODIFY ACCESS/AREA WELL STRUCTURE TO 6" ABOVE UNFINISHED SPACE FINISHED FLOOR ELEVATION. PROVIDE NEW STEEL GRATE. SIMILAR TO DETAIL 5 ON SHEET C501.
7. REMOVE CONCRETE AIR VENT WELL. PROTECT AIR VENT TO BE REUSED.
8. REMOVE EXISTING STAIRWELL AND CONCRETE STRUCTURE.
9. REMOVE GRADE TO BELOW TOS 647.5'+/–. COORDINATE WITH ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR ELEVATIONS. SEE CONSTRUCTION WASTE SPECIFICATION FOR INSTRUCTIONS OF WASTE SOIL REMOVAL.
10. REMOVE REMAINING STRUCTURE FOR ENTRY, INCLUDING FOUNDATION, FRAMING, AND ACCESSORIES.
11. REMOVE CURB AND GUTTER FOR JOB SITE ENTRANCE TO PROTECT. PROVIDE TEMPORARY RAMP FOR VEHICLE ENTRY.
12. REMOVE DRAIN TILE PIPING. PROTECT EXISTING PIPING TO REMAIN FOR RECONNECTION.
13. PROTECT EXISTING BUILDING WINDOWS AND WALLS DURING DEMOLITION.

UTILITY NOTES

1. UTILITIES SHOWN ARE AS REPORTED TO DESIGN TEAM AND INDICATED ON EXISTING UTILITY BASE PLAN. NO ATTEMPTS HAVE BEEN MADE TO EXCAVATE, UNCOVER, OR EXPOSE UNDERGROUND UTILITIES TO VERIFY THEIR SIZE, DEPTH, CONDITION, OR EXACT LOCATION.
2. CONTRACTOR IS SOLELY RESPONSIBLE TO PROVIDE ADVANCED NOTICE TO DIGGER'S HOTLINE AND PAY FOR PRIVATE UTILITY LOCATION SERVICES NOT LESS THAN THREE WORKING DAYS PRIOR TO COMMENCEMENT OF EXCAVATION.

UTILITY ISSUES

1. IF UNDOCUMENTED BURIED UTILITIES ARE ENCOUNTERED DURING EXCAVATION, IMMEDIATELY CALL GRAPHICS AND COR:

   VA GRAPHICS CENTER
   ZABLOCKI VA
   PHONE: 414–384–2000 EXT. 41010

PRIVATE UTILITY COMPANIES FAMILIAR WITH VA GROUNDS

ALL LINES UTILITY SERVICES
414–302–9750
OR
PRIVATE LINES INC.
888–246–0220

GENERAL NOTES

1. MAINTAIN ACCOUNTABILITY FOR ALL TOOLS ON JOBSITE. TOOLS SHALL REMAIN IN CONTRACTOR'S POSSESSION OR WITHIN SECURED CONTAINER AT ALL TIMES DUE TO THE ENVIRONMENT OF THE JOB SITE.
2. CONTRACTOR SHALL REFERENCE PHASING PLANS FOR COORDINATION OF CONSTRUCTION.

TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
1–800–242–8511
TOLL FREE
TELEFAX 1–800–338–3860
TDD (FOR HEARING IMPAIRED) 1–800–542–2289

WISCONSIN STATUTE 182.0175 (1974) REQUIRES MINIMUM OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.

1 SITE PLAN
1/8" = 1'-0"

FULLY SPRINKLERED
BID DOCUMENTS

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:
EXISTING BLDG. 111
URGENT CARE ADDITION

CONSULTANTS:
PCG
R.A. Smith National
THE SIGMA GROUP
Lerdahl

PROJECT LEADER:
Chequamegon BAY GROUP, INC.
309 N. WATER ST.
SUITE 650
MILWAUKEE, WI 53202
PHONE: (414) 258-6004

Drawing Title	SITE DEMOLITION PLAN
Approved: Project Director	
Project Title	111 EXPAND URGENT CARE
Location:	VA Medical Center, Milwaukee, WI
Date	January 28th, 2016
Checked By:	HFB
Drawn By:	ELO
Project Number	695-402
Building Number	111
Drawing Number	CD100

Office of Facilities Management
Department of Veterans Affairs

VA FORM 08–6231, OCT 1978

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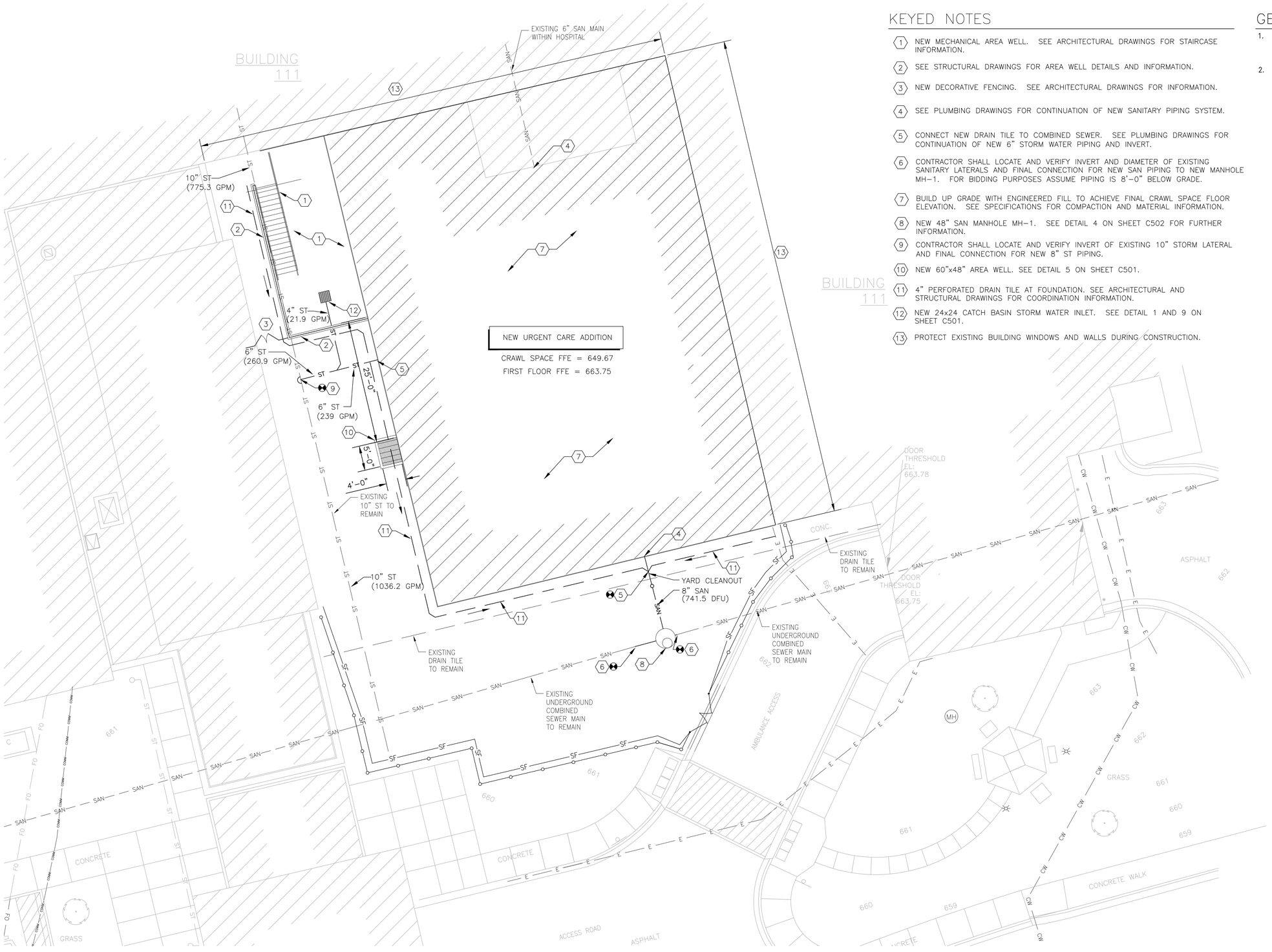

KEYED NOTES

1. NEW MECHANICAL AREA WELL. SEE ARCHITECTURAL DRAWINGS FOR STAIRCASE INFORMATION.
2. SEE STRUCTURAL DRAWINGS FOR AREA WELL DETAILS AND INFORMATION.
3. NEW DECORATIVE FENCING. SEE ARCHITECTURAL DRAWINGS FOR INFORMATION.
4. SEE PLUMBING DRAWINGS FOR CONTINUATION OF NEW SANITARY PIPING SYSTEM.
5. CONNECT NEW DRAIN TILE TO COMBINED SEWER. SEE PLUMBING DRAWINGS FOR CONTINUATION OF NEW 6" STORM WATER PIPING AND INVERT.
6. CONTRACTOR SHALL LOCATE AND VERIFY INVERT AND DIAMETER OF EXISTING SANITARY LATERALS AND FINAL CONNECTION FOR NEW SAN PIPING TO NEW MANHOLE MH-1. FOR BIDDING PURPOSES ASSUME PIPING IS 8'-0" BELOW GRADE.
7. BUILD UP GRADE WITH ENGINEERED FILL TO ACHIEVE FINAL CRAWL SPACE FLOOR ELEVATION. SEE SPECIFICATIONS FOR COMPACTION AND MATERIAL INFORMATION.
8. NEW 48" SAN MANHOLE MH-1. SEE DETAIL 4 ON SHEET C502 FOR FURTHER INFORMATION.
9. CONTRACTOR SHALL LOCATE AND VERIFY INVERT OF EXISTING 10" STORM LATERAL AND FINAL CONNECTION FOR NEW 8" ST PIPING.
10. NEW 60"x48" AREA WELL. SEE DETAIL 5 ON SHEET C501.
11. 4" PERFORATED DRAIN TILE AT FOUNDATION. SEE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR COORDINATION INFORMATION.
12. NEW 24x24 CATCH BASIN STORM WATER INLET. SEE DETAIL 1 AND 9 ON SHEET C501.
13. PROTECT EXISTING BUILDING WINDOWS AND WALLS DURING CONSTRUCTION.

GENERAL NOTES

1. MAINTAIN ACCOUNTABILITY FOR ALL TOOLS ON JOBSITE. TOOLS SHALL REMAIN IN CONTRACTOR'S POSSESSION OR WITHIN SECURED CONTAINER AT ALL TIMES DUE TO THE ENVIRONMENT OF THE JOB SITE.
2. CONTRACTOR SHALL REFERENCE PHASING PLANS FOR COORDINATION OF CONSTRUCTION.

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SCALE IN FEET
4 0 4 8

1 SITE PLAN
1/8" = 1'-0"

FULLY SPRINKLERED

BID DOCUMENTS

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:
EXISTING BLDG. 111
URGENT CARE ADDITION

CONSULTANTS:
PCG
R.A. Smith National
THE SIGMA GROUP
Lerdahl

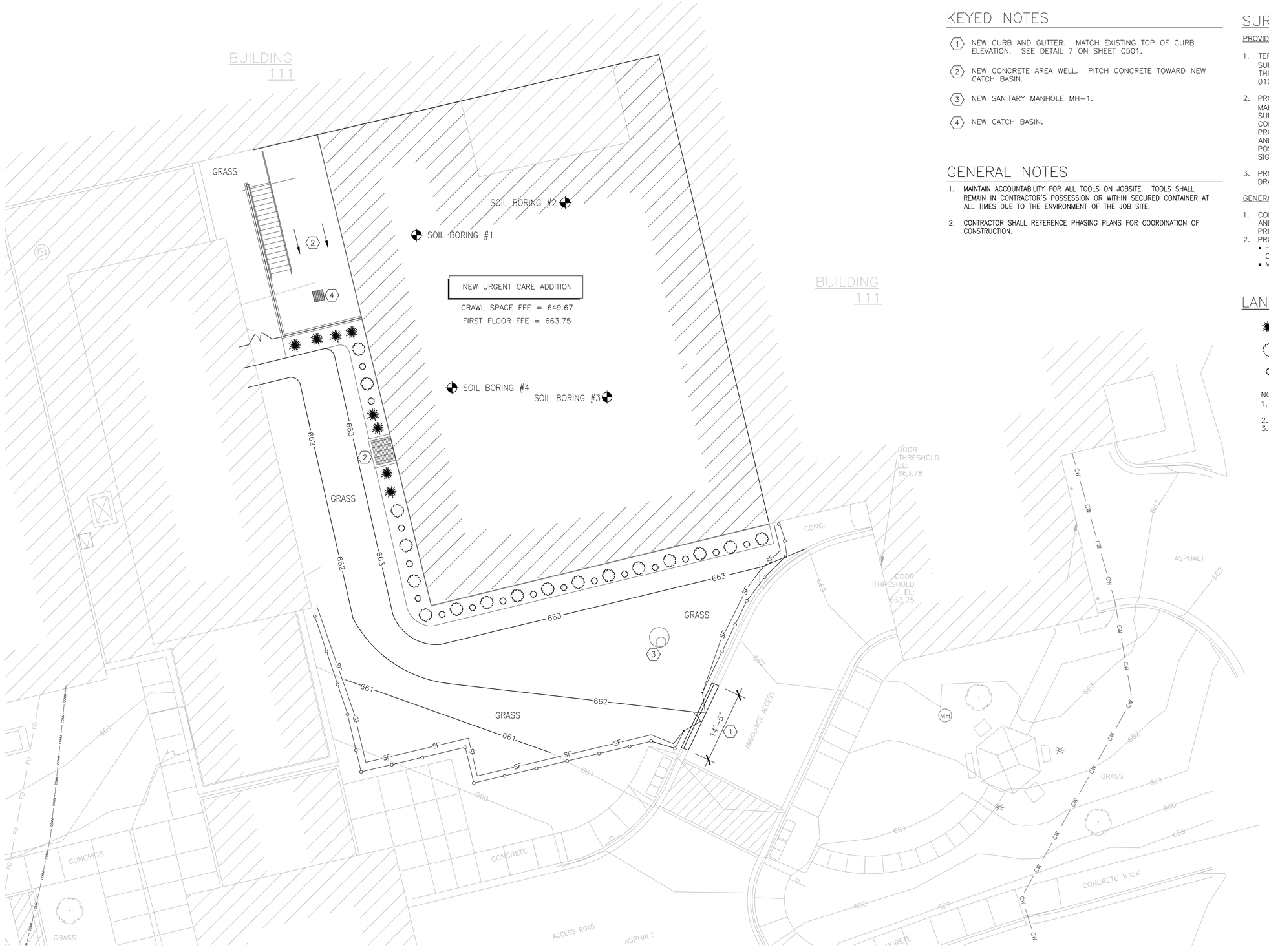
PROJECT LEADER:
Chequamegon BAY GROUP, INC.
309 N. WATER ST.
SUITE 650
MILWAUKEE, WI 53202
PHONE: (414) 258-6004

Drawing Title	SITE PLAN
Project Title	111 EXPAND URGENT CARE
Project Number	695-402
Building Number	111
Approved: Project Director	
Location:	VA Medical Center, Milwaukee, WI
Date	January 28th, 2016
Checked By:	HFB
Drawn By:	ELO
Drawing Number	CS100

Office of Facilities Management
Department of Veterans Affairs

Revisions: Date

VA FORM 08-6231, OCT 1978



KEYED NOTES

1. NEW CURB AND GUTTER. MATCH EXISTING TOP OF CURB ELEVATION. SEE DETAIL 7 ON SHEET C501.
2. NEW CONCRETE AREA WELL. PITCH CONCRETE TOWARD NEW CATCH BASIN.
3. NEW SANITARY MANHOLE MH–1.
4. NEW CATCH BASIN.

GENERAL NOTES

1. MAINTAIN ACCOUNTABILITY FOR ALL TOOLS ON JOBSITE. TOOLS SHALL REMAIN IN CONTRACTOR'S POSSESSION OR WITHIN SECURED CONTAINER AT ALL TIMES DUE TO THE ENVIRONMENT OF THE JOB SITE.
2. CONTRACTOR SHALL REFERENCE PHASING PLANS FOR COORDINATION OF CONSTRUCTION.

SURVEY NOTES

PROVIDE SURVEYING SERVICES:

1. TERMS "PROFESSIONAL LAND SURVEYOR", "REGISTERED LAND SURVEYOR", AND "R.L.S." SHALL HAVE EQUAL MEANING ON THIS CONTRACT. REFER TO REQUIREMENTS IN SECTION 010000.
2. PROVIDE PRE–CONSTRUCTION WI–R.L.S. STAMPED SURVEY AND MAP AT SCALE 1"=50', WITH WORK AREAS AT 1"–10'. SURVEY SHALL INCLUDE TOPOGRAPHIC GRADE SHOTS, CONTOURS AT 0.2–FOOT INTERVALS. SHOW EXISTING AND PROPOSED: STRUCTURES; UTILITIES; BACK OF CURB, FRONT AND BACK OF GUTTER FLANGE, TREES, SHRUBS, LIGHT POSTS, HYDRANTS, BOLLARDS, SIGNS INCLUDING TEMPORARY SIGNAGE, AND THREE ELEVATION BENCHMARKS.
3. PROVIDE POST–CONSTRUCTION WI–R.L.S. STAMPED AS–BUILT DRAWING, SHOWING FINISHED GRADE ELEVATIONS.

GENERAL NOTES FOR SURVEYING

1. CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION STAKING AND SETTING BENCHMARKS THROUGHOUT SITE AS NEEDED PRIOR TO COMMENCING CONSTRUCTION.
2. PROVIDE MAPS USING FOLLOWING SYSTEMS:
   - HORIZONTAL COORDINATE SYSTEM: MILWAUKEE COUNTY COORDINATE SYSTEM, NAD 83 SURVEY FT
   - VERTICAL DATUM: NAVD88

LANDSCAPE LEGEND

- JUNIPER
- SPIREA
- BUSH CINQUEFOIL

NOTE:
1. PROVIDE 3" DEEP SHREDDED BARK MULCH IN ALL BEDS.
2. PROVIDE METAL EDGING ALONG ALL BEDS.
3. SEE DETAIL 8 ON SHEET C501 FOR INSTALLATION INFORMATION.

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Revisions: | Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:
EXISTING BLDG. 111
URGENT CARE ADDITION

CONSULTANTS:
PCG DESIGN / BUILD SERVICES
THE SIGMA GROUP — Single Source. Sound Solutions.
R.A. Smith National
Lerdahl

PROJECT LEADER:
Chequamegon BAY GROUP, INC.
309 N. WATER ST.
SUITE 650
MILWAUKEE, WI 53202
PHONE: (414) 258-6004

Drawing Title: GRADING AND LANSCAPE PLAN
Approved: Project Director
Project Title: 111 EXPAND URGENT CARE
Location: VA Medical Center, Milwaukee, WI
Date: January 28th, 2016
Checked By: HFB
Drawn By: ELO
Project Number: 695-402
Building Number: 111
Drawing Number: CS101
Office of Facilities Management
Department of Veterans Affairs

VA FORM 08–6231, OCT 1978

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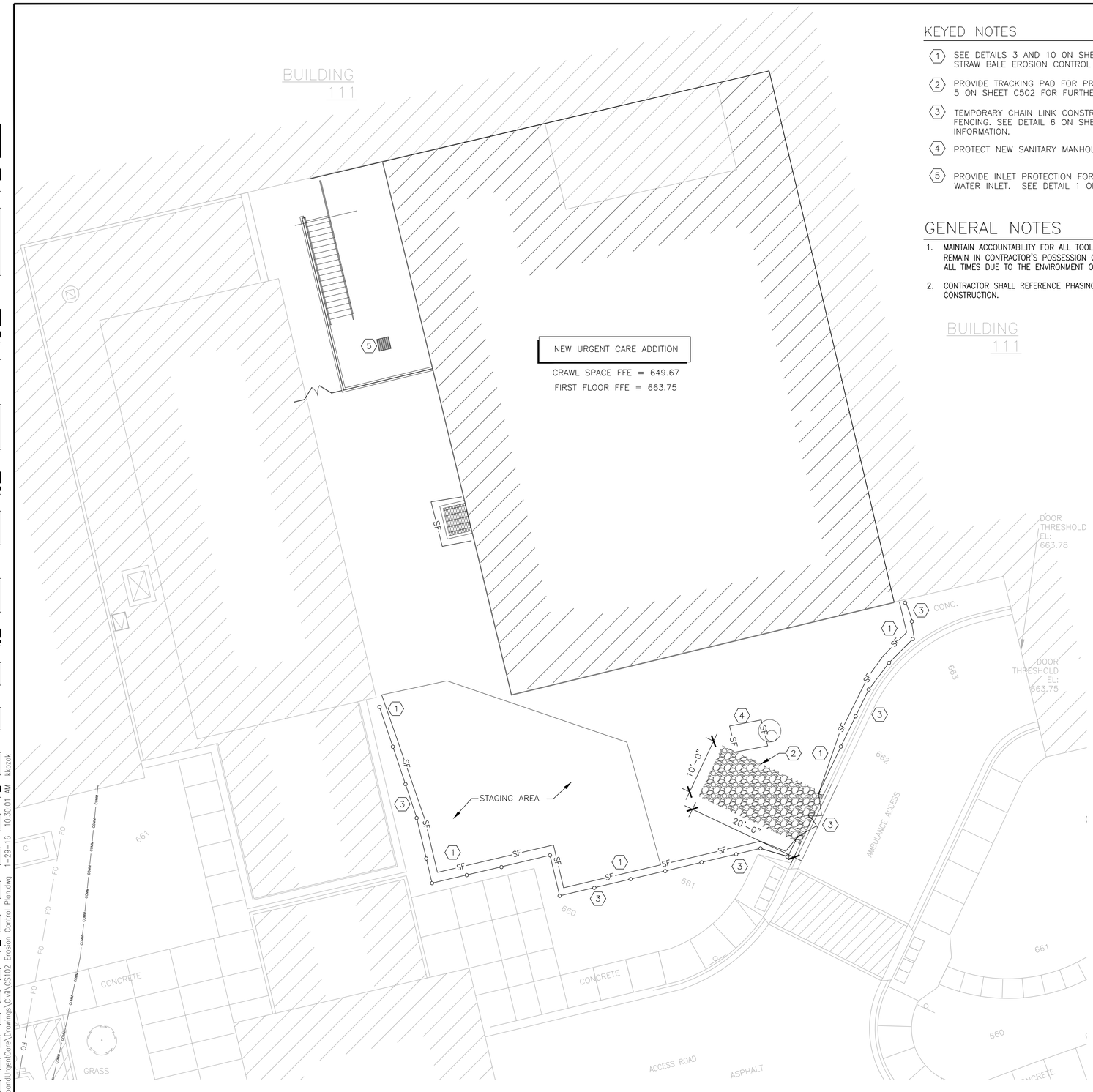

KEYED NOTES

1. SEE DETAILS 3 AND 10 ON SHEET C501 FOR SILT FENCE AND STRAW BALE EROSION CONTROL INFORMATION.
2. PROVIDE TRACKING PAD FOR PROJECT ENTRANCE. SEE DETAIL 5 ON SHEET C502 FOR FURTHER INFORMATION.
3. TEMPORARY CHAIN LINK CONSTRUCTION ENTRANCE GATE AND FENCING. SEE DETAIL 6 ON SHEET C502 FOR FURTHER INFORMATION.
4. PROTECT NEW SANITARY MANHOLE.
5. PROVIDE INLET PROTECTION FOR NEW CATCH BASIN STORM WATER INLET. SEE DETAIL 1 ON SHEET C501

GENERAL NOTES

1. MAINTAIN ACCOUNTABILITY FOR ALL TOOLS ON JOBSITE. TOOLS SHALL REMAIN IN CONTRACTOR'S POSSESSION OR WITHIN SECURED CONTAINER AT ALL TIMES DUE TO THE ENVIRONMENT OF THE JOB SITE.
2. CONTRACTOR SHALL REFERENCE PHASING PLANS FOR COORDINATION OF CONSTRUCTION.

EROSION CONTROL NOTES

1. TEMPORARY CONTROLS TO BE REMOVED AT PROJECT STABILIZATION
   - SILT FENCE/STRAW BALES
   - TEMPORARY INLET PROTECTION
2. SEED MIXES PER SPECIFICATIONS.
3. CONTRACTOR SHALL EMPLOY EROSION CONTROL METHODS AS SHOWN AND SPECIFIED IN WISCONSIN DEPARTMENT OF NATURAL RESOURCES CONSTRUCTION SITE TECHNICAL STANDARDS AND WISDOT EROSION CONTROL PRODUCT ACCEPTABILITY LISTS.
4. EROSION CONTROL MEASURES SHALL BE ADJUSTED TO MEET FIELD CONDITIONS AT TIME OF CONSTRUCTION AND SHALL BE INSTALLED PRIOR TO ANY GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIAL ON SITE.
5. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CHECKED FOR STABILITY AND OPERATION AFTER A RAINFALL OF 0.5 INCHES OR MORE BUT NO LESS THAN ONCE EVERY WEEK. ANY NEEDED REPAIRS WILL BE MADE IMMEDIATELY. WRITTEN REPORTS, EROSION AND SEDIMENT CONTROL INSPECTIONS ARE AS REQUIRED BY WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR).
6. SILT FENCE SHALL BE INSTALLED IN LOCATIONS SHOWN ON CONSTRUCTION PLANS. SILT FENCE SHALL BE INSTALLED PER DETAILS ON SHEET <NUMBER>. SEDIMENT DEPOSITS: REMOVE FROM BEHIND SILT FENCE WHEN DEPOSITS REACH DEPTH OF 6 INCHES. SILT FENCE: REPAIR OR REPLACE TO MAINTAIN BARRIER.
7. EROSION CONTROL MEASURES SHALL BE MAINTAINED ON CONTINUING BASIS UNTIL SITE IS PERMANENTLY STABILIZED. SITE STABILIZATION INVOLVING SEEDING WHICH IS NOT COMPLETED PRIOR TO SEPTEMBER 15 SHALL BE COMPLETED WITH DORMANT SEEDING BY NOVEMBER 1. SODDING MAY OCCUR ANYTIME SOD IS AVAILABLE AND SOD AND SOIL IS NOT FROZEN.
8. INLET GRATE SCREENS SHALL BE INSTALLED ON EXISTING AND PROPOSED INLETS AND CATCH BASINS. FOR STRUCTURES IN DISTURBED AREAS THAT WILL NOT BE FINISHED AND VEGETATION ESTABLISHED WITHIN 30 DAYS, CURB INLET SEDIMENT BARRIERS SHALL BE USED IN LIEU OF INLET GRATE SCREENS.
9. EROSION CONTROL MEASURES MUST BE IN PLACE AT END OF EACH WORKDAY.
10. SEDIMENT DEPOSIT/TRACKING FROM CONSTRUCTION WORK OR STORM EVENTS: CLEAN UP BY END OF EACH DAY. FLUSHING NOT ALLOWED
11. WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY CEASED OR HAVE TEMPORARILY BEEN SUSPENDED FOR MORE THAN FOURTEEN DAYS, OR WHEN FINAL GRADES ARE REACHED IN ANY PORTION OF SITE, STABILIZATION SHALL BE IMPLEMENTED WITHIN SEVEN DAYS. TEMPORARY STABILIZATION PRACTICES SUCH AS MULCH/TACKIFIER, EROSION MAT, OR WISDOT TYPE B SOIL STABILIZER (POLYMER) SHALL BE APPLIED TO SOIL SURFACE WHEN SITE IS NOT READY FOR PERMANENT RESTORATION. WHEN STABILIZATION NOT POSSIBLE DUE TO SNOW COVER, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS POSSIBLE.
12. DUST CONTROL SHALL BE IMPLEMENTED THROUGHOUT CONSTRUCTION AND SHALL UTILIZE METHODS OUTLINED IN WDNR TECH STD. 1068. AT MINIMUM, WATER SPRAY OPEN SOIL AND TRACKING ONCE EACH WORK DAY.
13. MINIMIZE REMOVAL OF VEGETATIVE COVER AND EXPOSURE OF BARE GROUND. PROVIDE SEEDING AND MULCHING, SODDING, DIVERSION OF SURFACE RUNOFF, INSTALLATION OF STRAW BALES OR SILT SCREENS, CONSTRUCTION OF SETTLING BASINS, OR SIMILAR METHODS AS SOON AS POSSIBLE AFTER REMOVAL OF ORIGINAL GROUND COVER AS DESCRIBED IN WISCONSIN DNR TECHNICAL STANDARDS. ANY STOCKPILE THAT REMAINS OVER 7 DAYS MUST BE STABILIZED WITH MIXTURE NO. 20 FROM WISDOT SECTION 630.
14. STORM WATER AND GROUND WATER PUMPED FROM EXCAVATIONS AND/OR DEWATERING WELLS SHALL BE DISPOSED OF IN ACCORDANCE WITH WISCONSIN STATUTES. SEDIMENT BASINS, SEDIMENT TRAPS AND/OR USE OF POLYMERS TO CONTROL SEDIMENT: NOT ALLOWED. DISCHARGE OR PUMPED WATER TO SANITARY SEWERS: NOT ALLOWED.
15. EROSION MAT SHALL CONSIST ENTIRELY OF BIODEGRADABLE COMPONENTS. EVERY SQUARE INCH SHALL BE SECURED TO GROUND: NO BUCKLING, NO GAPS.
16. AFTER SITE IS UNIFORMLY STABILIZED ACROSS 80% OF SITE AREA. REMOVE TEMPORARY EROSION CONTROL MEASURES AND DISPOSE OF PROPERLY.
17. MAINTAIN LOG OF EROSION CONTROL INSPECTIONS, REPAIRS MADE, AND RAIN EVENTS. SUBMIT WITH PAY REQUESTS.
18. PLACE MINIMUM OF 6 INCHES OF TOPSOIL IN AREAS TO RECEIVE PERMANENT SEEDING. MILL, GRIND, AND SCREEN SOD AND TOPSOIL REUSED FROM SITE CLEARING AND GRUBBING. OFF-SITE TOPSOIL: TEST (PHYSICAL AND CHEMICAL) AND PROVE MEETS SPECIFICATIONS, PER EACH SOURCE, AND SUBMIT SAMPLES BEFORE DELIVERY, NUMBER AND TYPE SPECIFIED.

NOTES:

19. MAINTAIN CONDITION OF EXISTING TREES/SHRUBS/VEGETATION AND SOD DURING CONSTRUCTION, TO REMAIN AS PART OF THIS CONTRACT. REPAIR ANY DAMAGE AT NO COST TO GOVERNMENT.
20. RESTORE, SEED & MULCH GRASSED AREAS DISTURBED AS PART OF WORK ASSOCIATED WITH THIS CONTRACT.

INLET PROTECTION

21. EXISTING CATCH BASINS TO BE PROTECTED WITH WISDOT TYPE "B" INLET PROTECTION DURING CONSTRUCTION ACTIVITIES.
22. GENERAL CONTRACTOR RESPONSIBLE FOR REMOVING INLET PROTECTION FROM INLETS IDENTIFIED ON THIS PLAN AND IN NOTES ABOVE (FOR PLAN CLARITY) FOLLOWING SITE STABILIZATION OR PAVING COMPLETION.

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N

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4 0 4 8

1 SITE PLAN
1/8" = 1'-0"

FULLY SPRINKLERED

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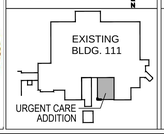
Revisions: | Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

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PROJECT LEADER:

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Drawing Title: EROSION CONTROL PLAN	Project Title: 111 EXPAND URGENT CARE	Project Number: 695-402	Office of Facilities Management
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI	Building Number: 111	
	Date: January 28th, 2016 / Checked By: HFB / Drawn By: ELO	Drawing Number: CS102	Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

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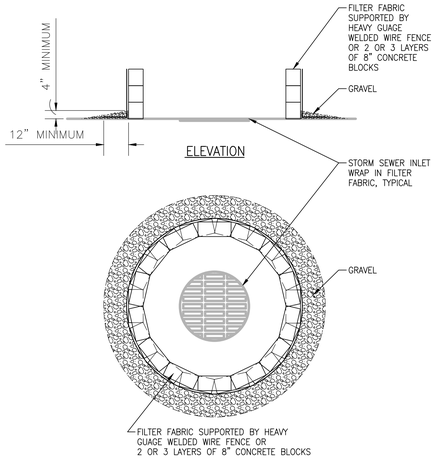
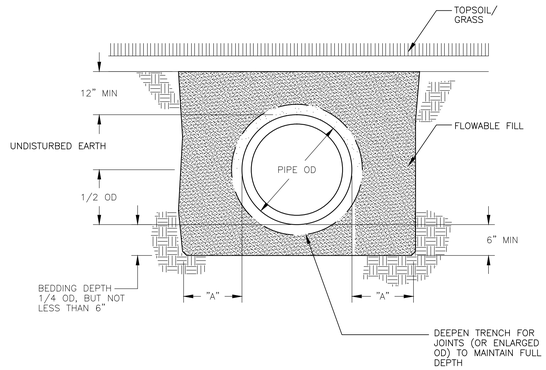


NOTE:
FILTER FABRIC SHALL BE @ LEAST 18" HIGH BUT LESS THAN 36" HIGH.

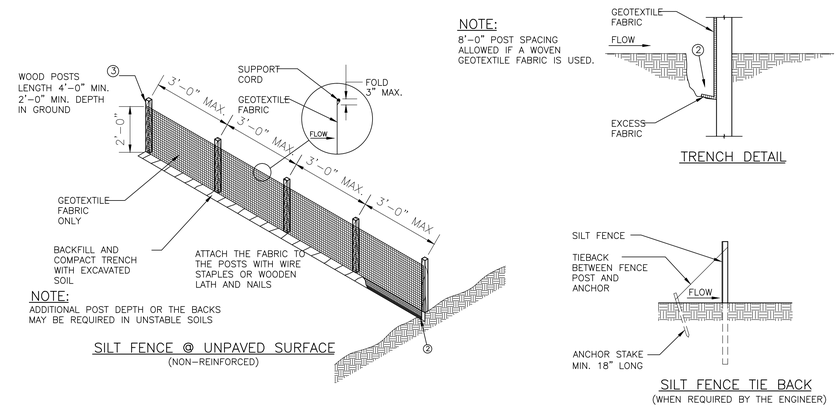
1 STORM INLET PROTECTION DETAIL
SCALE: NONE



NOTES:

1. TRANSITION OF BEDDING TYPES SHALL ONLY BE MADE AT PIPE JOINTS.
2. SEE PIPE TRENCH DETAIL.
3. MINIMUM CLEARANCE FROM LOCALIZED OR INTERMITTENT ROCK HORIZONTAL = 4"; BELOW PIPE 1/4 OD OR 6" MINIMUM.
4. FLOWABLE FILL: MIX 1.5 LB/CY MONO-FIBER, FORTA ECONO-MONO OR VA OR APPROVED EQUAL

2 HDPE/PVC PIPE BEDDING DETAIL
SCALE: NONE



NOTE:
8'-0" POST SPACING ALLOWED IF A WOVEN GEOTEXTILE FABRIC IS USED.

TRENCH DETAIL

NOTE:
ADDITIONAL POST DEPTH OR THE BACKS MAY BE REQUIRED IN UNSTABLE SOILS

SILT FENCE @ UNPAVED SURFACE
(NON-REINFORCED)

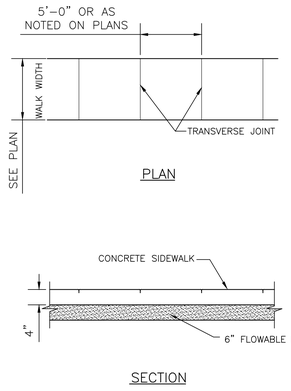
SILT FENCE TIE BACK
(WHEN REQUIRED BY THE ENGINEER)

GENERAL NOTES:

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

1. HORIZONTAL BRACE WITH 2" x 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS AS DIRECTED BY THE ENGINEER.
2. TRENCH SHALL BE A MINIMUM OF 4" WIDE AND 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL AND COMPACT TRENCH WITH EXCAVATED SOIL.
3. WOOD POST SHALL BE A MINIMUM SIZE OF 1 1/8" x 1 1/8" OF OAK OR HICKORY

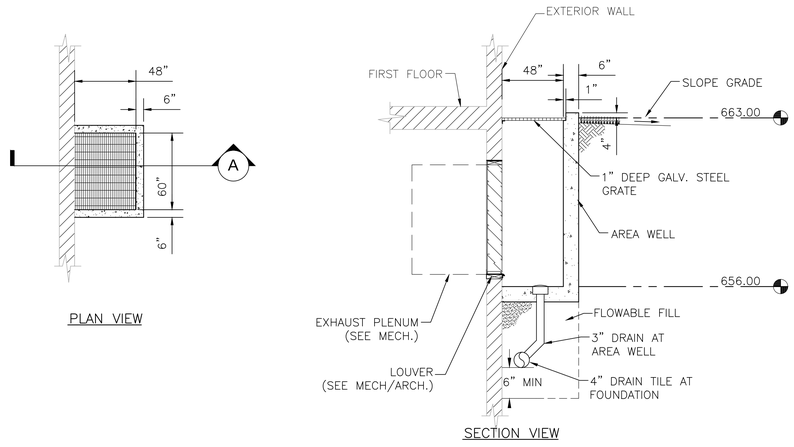
3 TEMPORARY SILT FENCE, SPECIAL (TOE-IN METHOD)
SCALE: NONE



NOTES:
1. TRANSVERSE JOINTS SHALL BE CUT WITH A JOINTER HAVING A RADIUS OF 1/4" AT SPACING AS INDICATED OR AS DIRECTED BY THE ENGINEER.
2. SIDEWALK SHALL BE 6" THICK AT ALL DRIVEWAY CROSSINGS.

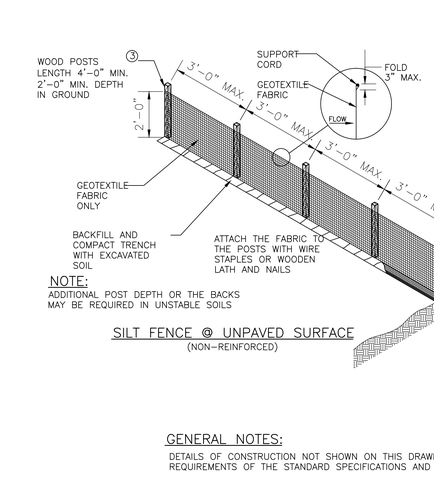
NOTE: 1. FLOWABLE FILL: MIX 1.5 LB/CY MONO-FIBER,

4 TYPICAL CONCRETE SIDEWALK
SCALE: NONE



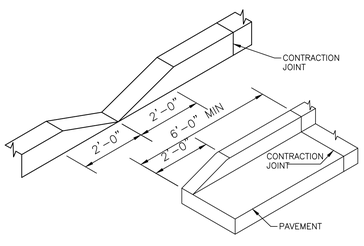
NOTE: 1. FLOWABLE FILL: MIX 1.5 LB/CY MONO-FIBER, FORTA ECONO-MONO OR VA OR APPROVED EQUAL

5 TYPICAL AREA WELL
SCALE: NONE

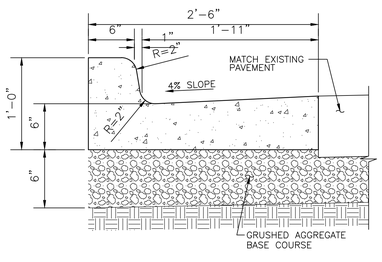


NOTE: 1. FLOWABLE FILL: MIX 1.5 LB/CY MONO-FIBER, FORTA ECONO-MONO OR VA OR APPROVED EQUAL

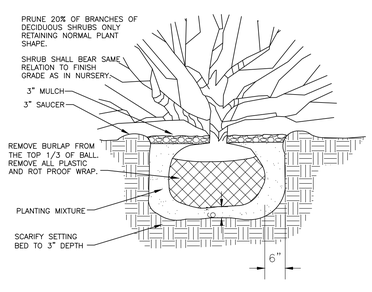
9 CATCH BASIN DETAIL
SCALE: NONE



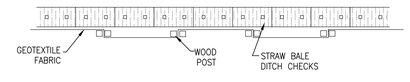
6 CURB DEPRESSION AND TAPER DETAIL
SCALE: NONE



7 CURB AND GUTTER DETAIL
SCALE: NONE



8 PLANTING SHRUB DETAIL
SCALE: NONE



PLAN VIEW

10 SILT FENCE REINFORCED WITH STRAW BALES
SCALE: NONE

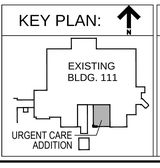
FULLY SPRINKLERED

BID DOCUMENTS

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

PCG DRAFTING & FIELD SERVICES
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Lerdahl

PROJECT LEADER:

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PHONE: (414) 258-6004

Drawing Title: DETAILS	Project Title: 111 EXPAND URGENT CARE	Project Number: 695-402	Office of Facilities Management
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI	Building Number: 111	
	Date: January 28th, 2016 / Checked By: HFB / Drawn By: ELO	Drawing Number: C501	Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

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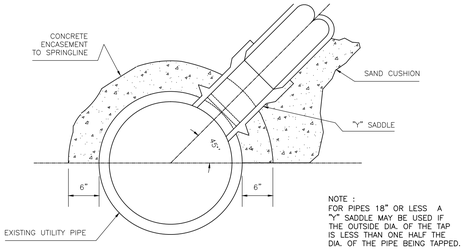
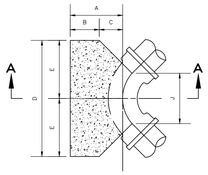
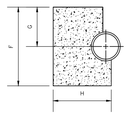


NOTE :
FOR PIPES 18" OR LESS A "Y" SADDLE MAY BE USED IF THE OUTSIDE DIA. OF THE TAP IS LESS THAN ONE HALF THE DIA. OF THE PIPE BEING TAPPED.

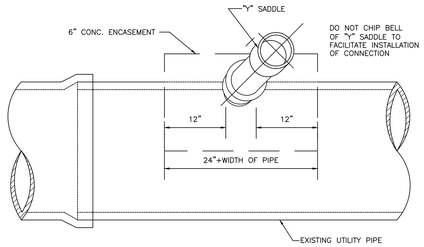
SECTION



PLAN



SECTION A–A



ELEVATION

HORIZONTAL BENDS, 22.5, 45 & 90 DEGREE TURNS										
SIZE OF PIPE (IN)	DEGREE OF BEND	A (FT)	B MIN. (FT)	C (FT)	D (FT)	E (FT)	F (FT)	G (FT)	H MIN. (FT)	J (FT)
6	45	1.75	0.75	1.00	2.00	1.00	1.50	0.75	1.92	1.33
6	90	1.75	0.75	1.00	2.50	1.25	1.50	0.75	1.92	1.17
8	45	1.75	0.75	1.00	2.33	1.17	2.00	1.00	1.92	1.33
8	90	1.75	0.75	1.00	3.33	1.67	2.50	1.25	1.92	1.08
12	22.5	1.75	0.75	1.00	2.50	1.25	2.00	1.00	2.00	1.33
12	45	2.08	0.75	1.33	3.50	1.75	2.50	1.25	2.33	1.33
12	90	2.08	0.75	1.33	5.50	2.75	3.00	1.50	2.33	1.67
16	22.5	2.67	1.00	1.67	3.33	1.67	2.50	1.25	3.00	1.17
16	45	2.67	1.00	1.67	5.33	2.67	3.00	1.50	3.00	2.50
16	90	2.67	1.00	1.67	6.00	3.00	5.00	2.50	3.00	2.67

NOTE:

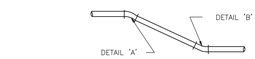
1. THE THRUST BLOCK FACE SHALL BE POURED AGAINST UNDISTURBED EARTH.
2. HORIZONTAL PIPING.

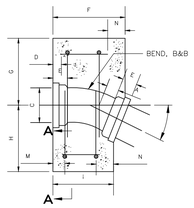
1 STORM AND SANITARY PIPE CONNECTION DETAIL

SCALE: NONE

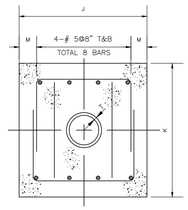
2 THRUST BLOCK DETAIL

SCALE: NONE





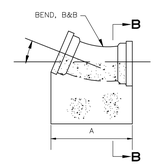
ELEVATION



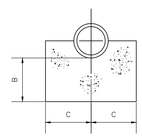
SECTION A–A

SCHEDULE OF THRUST BLOCK DIMENSIONS												DIMENSIONS – INCHES					
SIZE OF PIPE (IN)	BEND IN DEGREE	F (FT)	G (FT)	H (FT)	I (FT)	J (FT)	K (FT)	L (FT)	M (FT)	N (FT)	**	A	C	E	R	D	T
6	22½	1.583	1.33	1.67	1.33	2.67	3.00	0.00	0.33	0.25	3@8"	5.0	10.6	4.0	15.06	1.50	0.55
6	45	1.583	1.33	1.67	1.00	2.67	3.00	0.00	0.33	0.25	3@8"	5.0	10.6	4.0	07.25	1.50	0.55
8	22½	1.583	1.33	1.67	1.33	2.67	3.00	0.33	0.33	0.25	4@8"	5.5	13.0	4.0	17.62	1.50	0.60
8	45	1.67	1.50	2.50	1.00	4.00	4.00	0.50	0.50	0.25	4@12"	5.5	13.0	4.0	08.44	1.50	0.60
10	22½	1.83	1.50	2.50	1.42	3.50	4.00	0.50	0.50	0.25	4@10"	6.5	15.3	4.0	22.62	1.50	0.68
10	45	1.92	1.67	2.83	1.00	4.00	4.50	0.67	0.67	0.25	4@12"	6.5	15.3	4.0	10.88	1.50	0.68
12	22½	2.00	1.50	2.50	1.583	4.00	4.00	0.67	0.50	0.33	4@12"	7.5	17.6	4.0	27.62	1.50	0.75
12	45	2.08	1.50	3.00	1.17	5.00	4.50	0.92	0.75	0.25	4@14"	7.5	17.6	4.0	13.25	1.50	0.75
16	22½	2.17	1.67	2.83	1.583	5.00	4.50	0.83	0.75	0.33	4@14"	8.0	22.2	4.0	27.62	1.75	0.89

DETAIL "A"



ELEVATION



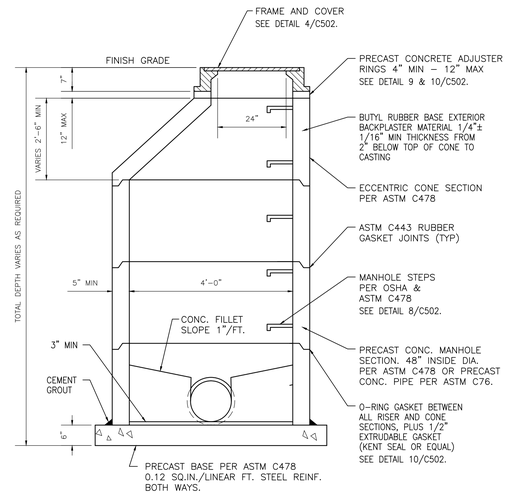
SECTION B–B

SIZE OF PIPE (IN)	BEND IN DEGREE	A (FT)	B (FT)	C (FT)
6	22½	1.67	1.00	1.00
6	45	1.67	1.00	1.00
8	22½	1.75	1.00	1.00
8	45	1.75	1.00	1.00
10	22½	1.92	1.00	1.00
10	45	1.92	1.00	1.00
12	22½	2.17	1.00	1.00
12	45	2.17	1.00	1.00
16	22½	2.25	1.00	1.25
16	45	2.25	1.00	1.25

DETAIL "B"

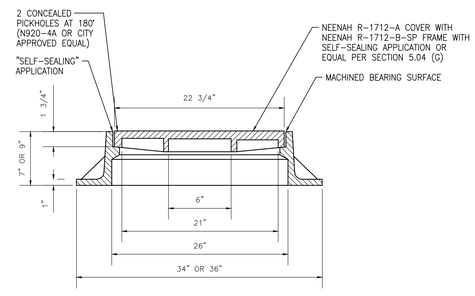
3 VERTICAL THRUST BLOCK DETAIL

SCALE: NONE



MANHOLE DIAMETER	T	X	Y
60"	8"	8"	3',4',5' & 8'
72"	7"	8"	3',4',5' & 8'
84"	7"	8"	3',4',5' & 8'
96"	9"	12"	8'
102"	9 1/2"	12"	2',3',5' & 8'
108"	9"	12"	8'
120"	10"	12"	6'
>120"	SPECIAL DESIGN		

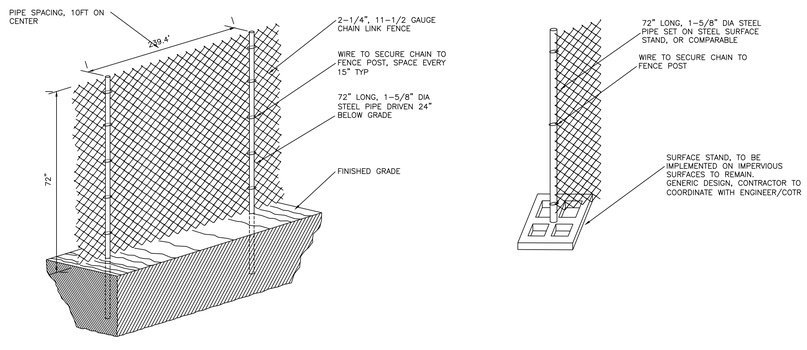
MANHOLE DIAMETER "F"	PIPE DIAMETER "G"	PIPE
96"	48"	GREATER THAN 45° TO 90°
96"	54" – 66"	UP TO 60°
84"	42"	GREATER THAN 45° TO 90°
84"	48"	TURNS UP TO 45°
72"	42" – 48"	UP TO 45°
60"	33" – 36"	STRAIGHT THRU
60"	24" – 33"	GREATER THAN 45° TO 90°



MANHOLE FRAME AND COVER

4 STANDARD 48" DIA. PRECAST MANHOLE (TYPE 'C')

SCALE: NONE

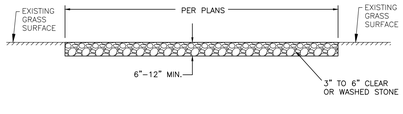


NOTES:

1. CHAIN LINK CONSTRUCTION FENCING IS TO BE INSTALLED PRIOR TO COMMENCING CONSTRUCTION ACTIVITIES.
2. CHAIN LINK CONSTRUCTION FENCE SHALL BE A MINIMUM OF 72" ABOVE GRADE.
3. CHAIN LINK CONSTRUCTION FENCE SHALL HAVE THE FOLLOWING PROPERTIES:
   - FENCE SHALL BE INSPECTED DAILY AFTER CONSTRUCTION ACTIVITIES HAVE BEEN COMPLETED FOR THE DAY. IF DAMAGED, FENCING SHALL BE REPAIRED IMMEDIATELY.
   - WHERE CHAIN LINK CONSTRUCTION FENCE IS SHOWN ON IMPERVIOUS SURFACES, SUCH AS THE EXISTING BRICK PAVERS IN THE COURTYARD AREA, POST ARE TO BE ANCHORED ON SURFACE STANDS. STEEL PIPE IS NOT TO BE DRIVEN BELOW GRADE ON IMPERVIOUS SURFACES TO REMAIN.

6 TEMPORARY CHAIN LINK CONSTRUCTION FENCE DETAIL

SCALE: NONE



GENERAL NOTE:

1. STONE TRACKING PAD SHALL CONFORM TO WDNR CONSERVATION PRACTICE STANDARD #1057

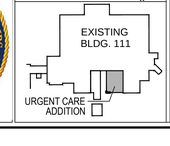
5 TRACK PAD DETAIL

SCALE: NONE

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

PCG DESIGN / BUILD SERVICES
THE SIGMA GROUP Single Source. Sound Solutions.
R.A. Smith National
Lerdahl

PROJECT LEADER:

Chequamegon BAY GROUP, INC.
309 N. WATER ST.
SUITE 650
MILWAUKEE, WI 53202
PHONE: (414) 258-6004

Drawing Title: DETAILS
Approved: Project Director
Project Title: 111 EXPAND URGENT CARE
Location: VA Medical Center, Milwaukee, WI
Date: January 28th, 2016
Checked By: HFB
Drawn By: ELO

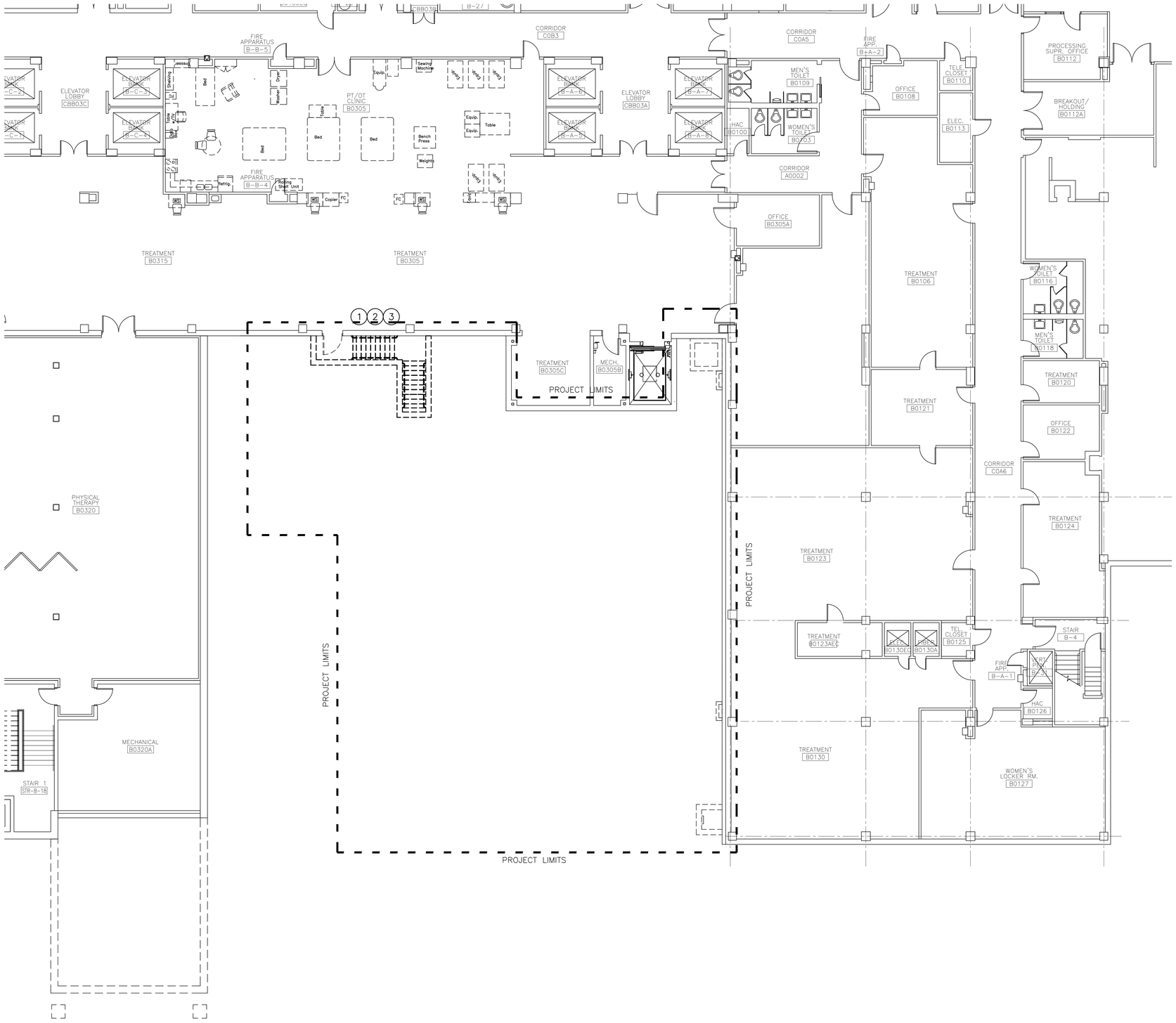
FULLY SPRINKLERED
BID DOCUMENTS

Project Number: 695-402
Building Number: 111
Drawing Number: C502

Office of Facilities Management
Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

VA\2- CBG Projects\2014\14-R042_Zab11ExpandUrgentCare\Drawings\Civil\C502 Details.dwg 1-29-16 10:29:12 AM kkozak



ASBESTOS ABATEMENT PLAN NOTES

1. ACM ABATEMENT CONTRACTOR: REMOVAL ACM MATERIALS IDENTIFIED IN PLANS AND SPECIFICATIONS. ACM REPORT PROVIDES MATERIAL LOCATION INFORMATION. NOTIFY COR PRIOR TO REMOVAL OF ANY ACM MATERIALS FOR APPROVAL OF CONTAINMENT, SETUP, AND REMOVAL PROCEDURES. OBTAIN APPROVAL PRIOR TO STARTING ACM REMOVAL. NOTIFY COR PRIOR TO ENCAPSULATION TO HAVE VA I.H. APPROVE REMOVAL. PROVIDE MINIMUM 14-DAYS NOTICE. PROVIDE ACM DISPOSAL DOCUMENTATION PRIOR TO RELEASE OF RETAINAGE AND FINAL PAYMENT.
2. ASBESTOS ABATEMENT PLAN KEY NOTES PROVIDE APPROXIMATE LOCATION OF ACM TO BE REMOVED. SEE TABLE 4 PROVIDED IN 028211-A, THE ASBESTOS INSPECTION REPORT, "ASBESTOS INSPECTION REPORT: BUILDING 111 EXPAND URGENT CARE, VA PROJECT #695-402, VA MEDICAL CENTER, 5000 W. NATIONAL AVENUE, MILWAUKEE, WISCONSIN", PREPARED BY THE SIGMA GROUP, INC. FOR ROOM BY ROOM INFORMATION REGARDING ACM.

ASBESTOS ABATEMENT PLAN KEY NOTES

(#) MATERIAL CODE – MATERIAL DESCRIPTION
(1) MWF – WOOD FLOORING – TAR SQUEAK PAPER AND/OR MASTIC
(2) MWP-2 – WOOD PANEL MASTIC – UNKNOWN
(3) SPI-W – PLASTER WALL BEHIND WOOD PANELING

FULLY SPRINKLERED

BID DOCUMENTS

Revisions: | Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:
EXISTING BLDG. 111
URGENT CARE ADDITION

CONSULTANTS:
PCG DESIGN BUILD SERVICES
R.A. Smith National
THE SIGMA GROUP Single Source. Sound Solutions.
DIRTT

PROJECT LEADER:
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309 N. WATER ST.
SUITE 600
MILWAUKEE, WI. 53202
PHONE: (414) 238-6004
FAX: (414) 238-6104

Drawing Title: BASEMENT PLAN ASBESTOS ABATEMENT
Approved: Project Director
Project Title: 111 EXPAND URGENT CARE
Location: VA Medical Center, Milwaukee, WI
Date: January 28th, 2016
Checked By:
Drawn By: KAB
Project Number: 695-402
Building Number: 111
Drawing Number: ASB100
Office of Facilities Management
Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

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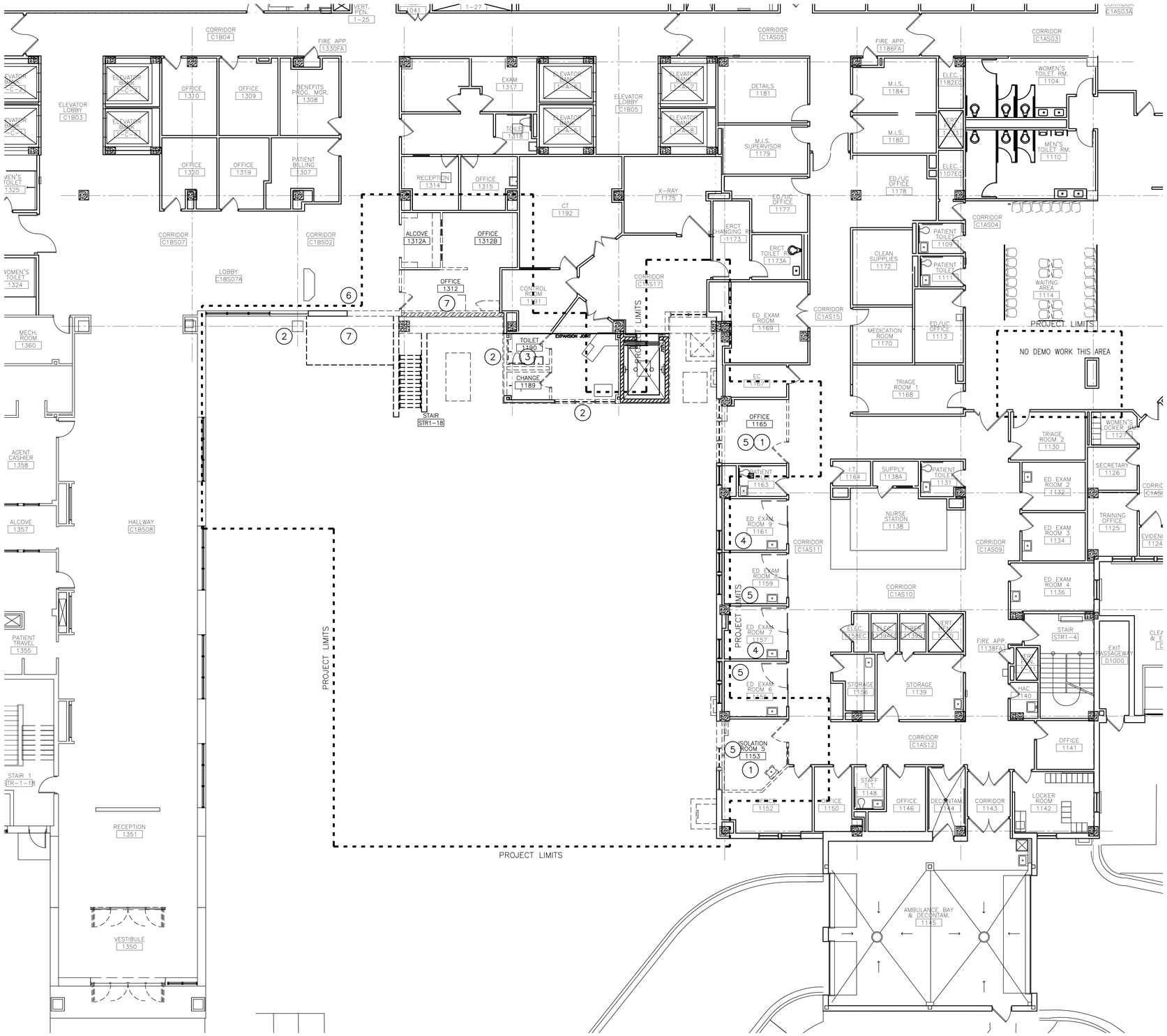

ASBESTOS ABATEMENT PLAN NOTES

1. ACM ABATEMENT CONTRACTOR: REMOVAL ACM MATERIALS IDENTIFIED IN PLANS AND SPECIFICATIONS. ACM REPORT PROVIDES MATERIAL LOCATION INFORMATION. NOTIFY COR PRIOR TO REMOVAL OF ANY ACM MATERIALS FOR APPROVAL OF CONTAINMENT, SETUP, AND REMOVAL PROCEDURES. OBTAIN APPROVAL PRIOR TO STARTING ACM REMOVAL. NOTIFY COR PRIOR TO ENCAPSULATION TO HAVE VA I.H. APPROVE REMOVAL. PROVIDE MINIMUM 14–DAYS NOTICE. PROVIDE ACM DISPOSAL DOCUMENTATION PRIOR TO RELEASE OF RETAINAGE AND FINAL PAYMENT.
2. ASBESTOS ABATEMENT PLAN KEY NOTES PROVIDE APPROXIMATE LOCATION OF ACM TO BE REMOVED. SEE TABLE 4 PROVIDED IN 028211–A, THE ASBESTOS INSPECTION REPORT, "ASBESTOS INSPECTION REPORT: BUILDING 111 EXPAND URGENT CARE, VA PROJECT #695–402, VA MEDICAL CENTER, 5000 W. NATIONAL AVENUE, MILWAUKEE, WISCONSIN", PREPARED BY THE SIGMA GROUP, INC. FOR ROOM BY ROOM INFORMATION REGARDING ACM.

ASBESTOS ABATEMENT PLAN KEY NOTES

(#) MATERIAL CODE – MATERIAL DESCRIPTION

(1) MFD–1 – FIRE DOOR

(2) MT–1 – TAR – WALL COATING, BLACK

(3) MTWR – TOILET WAX RING/GASKET

(4) MWS–1 –WINDOW FRAME SYSTEM – 3' X 4' PANEL (CAULKS, SEALANTS AND ADHESIVES BETWEEN THE DOOR AND WINDOW FRAMES AND ROUGH OPENINGS)

(5) MWS–2 –WINDOW FRAME SYSTEM – 3' X 8' PANEL (CAULKS, SEALANTS AND ADHESIVES BETWEEN THE DOOR AND WINDOW FRAMES AND ROUGH OPENINGS)

(6) MWS–4 –WINDOW FRAME SYSTEM – 4' X 10' PANEL (CAULKS, SEALANTS AND ADHESIVES BETWEEN THE DOOR AND WINDOW FRAMES AND ROUGH OPENINGS)

(7) TF5F – 3 TO 5" THERMAL PIPE FITTINGS ON FIBERGLASS

FULLY SPRINKLERED

BID DOCUMENTS

Revisions: Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:

EXISTING BLDG. 111

URGENT CARE ADDITION

CONSULTANTS:

PCG Market Fitted Services
THE SIGMA GROUP Single Source. Sound Solutions.
R.A.Smith National
DIRTT

PROJECT LEADER:

Chequamegon BAY GROUP, INC.

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ASHLAND, WI. 54806
PHONE: (715) 682-6004
FAX: (715) 682-6033

MILWAUKEE, WI
309 N. WATER ST.
SUITE 650
MILWAUKEE, WI. 53202
PHONE: (414) 258-6004
FAX: (414) 258-6154

Drawing Title	Project Title	Project Number	Office of Facilities Management
FIRST FLOOR PLAN ASBESTOS ABATEMENT	111 EXPAND URGENT CARE	695-402	
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI	Building Number 111	
	Date: January 28th, 2016 / Checked By: / Drawn By:	Drawing Number ASB101	Department of Veterans Affairs

VA FORM 08–6231, OCT 1978

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GENERAL CONSTRUCTION ABBREVIATIONS

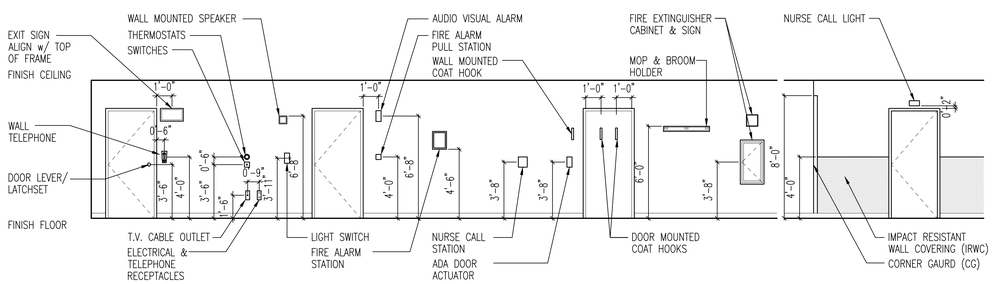
A	AIR (MEDICAL)
AAP	AREA ALARM PANEL
AC	ACOUSTICAL CEILING
ADA	AMERICANS WITH DISABILITIES ACT
ADH	ADHESIVE
ADJ	ADJUSTABLE
AFF	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ALUM	ALUMINUM
ANOD	ANODIZED
ATTD	ATTACHED
B	BASE
BC	BABY CHANGING STATION
BRG	BEARING
BSMT	BASEMENT
BTWN	BETWEEN
C	CARPET
CAB	CABINET
CB	CATCH BASIN
CBD	CHALK BOARD
CC	CUBICLE CURTAIN
CCT	CUBICLE CURTAIN TRACK
CG	CORNER GUARD
CHR	CHAIR RAIL
CJ	CONTROL JOINT
CK	CORK
CL	CENTER LINE
CLG	CEILING
CLOS	CLOSET
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
COMM	COMMUNICATION
CONC	CONCRETE
CONF	CONFERENCE
CONT	CONTINUOUS
CONTR	CONTRACTOR
CORR	CORRIDOR
CMPT	COMPARTMENT
CR	CARD READER
CS	COMPUTER STATION
CT	CERAMIC TILE
CTR	CENTER OR COUNTER
CTSK	COUNTERSUNK
CUB	CUBICLE
CUH	CABINET UNIT HEATER
CURT	CURTAIN
DBL	DOUBLE
DET	DETAIL
DF	DRINKING FOUNTAIN
DFT	DRY FILM THICKNESS
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DN	DOWN
DP	DEPTH OR DEEP
DR	DOOR
DWG	DRAWING
DWL	DOWEL
EA	EACH
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EP	ELECTRICAL PANEL
EQ	EQUAL
EQUIP	EQUIPMENT
ETR	EXISTING TO REMAIN
EW	EYE WASH
EWC	ELECTRIC WATER COOLER
EWH	ELECTRIC WALL HEATER
EXP	EXPOSED
EXT	EXTERIOR
EXTG	EXISTING
F	FILLER
FAB	FABRIC
FB	FACE BRICK
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER –(BRACKET MTD.)
FESR	FIRE EXTINGUISHER IN (SEMIRECESSED CAB.)
FES	FIRE EXTINGUISHER IN (SURFACE MTD. CAB.)
FF	FACTORY FINISH
FG	FIRE RATED SAFETY GLASS
FHC	FIRE HOSE CABINET
FIN	FINISH(ED)
FL	FLUSH
FLR	FLOOR
FLRG	FLOORING
FLSHG	FLASHING
FM	FLOOR MAT
FND	FOUNDATION
FR	FRAME
FRP	FIBERGLASS REINFORCED PLASTIC
FRT	FIRE RETARDANT TREATED
FTG	FOOTING
FV	FILM VIEWER
GA	GAUGE
GALV	GALVANIZED
GB	GRAB BAR
GR	GROUT
GYP	GYPSUM
GX	GLOVE BOX
H	HEIGHT (HIGH)
H&C	HANDRAIL AND CRASHRAIL
HB	HOSE BIBB
HD	HAIR DRYER, HAND DRYER, HEAD OR HARD
HDWR	HARDWARE
HORIZ	HORIZONTAL
HPC	HIGH PERFORMANCE COATING
HR	HOUR
HSS	HOLLOW STRUCTURAL SECTION
HVAC	HEATING, VENTILATING, AIR CONDITIONING
IBC	INTERNATIONAL BUILDING CODE
ID	INSIDE DIAMETER
IE	INVERT ELEVATION
IG	INSULATING GLASS
INSUL	INSULATION
INT	INTERIOR
IRWC	IMPACT RESISTANT WALL COVERING
JAN	JANITOR
JT	JOINT
KD	KNOCKED–DOWN
KO	KNOCK(ED)–OUT
KS	KNEE SPACE
KT	KEYBOARD TRAY
LAB	LABORATORY
LAM	LAMINATE(D)
LAV	LAVATORY
LG	LONG, LAMINATED GLASS
LIN	LINOLEUM
LKR	LOCKER
LL	LEAD LINED
LSJ	LONG SPAN JOIST
LT	LIGHT
MAS	MASONRY
MAX	MAXIMUM
MCW	MANUFACTURED CASEWORK
MMC	MANUFACTURED METAL CASEWORK
MECH	MECHANICAL
MFR	MANUFACTURER
MG	MONOLITHIC FLOAT GLASS
MK	MARKER BOARD
MICRO	MICROWAVE
MIN	MINIMUM, MINUTE
MISC	MISCELLANEOUS
MLAM	METAL LAMINATE
MJT	MOVEMENT JOINT
MO	MASONRY OPENING
MTD	MOUNTED
MTL	METAL
NA	NOT APPLICABLE
NC	NURSE CALL STATION
NIC	NOT IN CONTRACT
NO	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
O	OXYGEN
OC	ON CENTER
OD	OUTSIDE DIAMETER / OVERFLOW DRAIN
OPNG	OPENING
OPP	OPPOSITE
PA	PAINT
PAD	PAINT, DRYFALL
PAE	PAINT WITH EGGSHELL FINISH
PAF	PAINT WITH FLAT FINISH
PART	PARTITION
PAS	PAINT WITH SEMI–GLOSS FINISH
PASS	PASSAGE
PAT	PAINT WITH SATIN FINISH
PAX	PAINT, EPOXY
PBD	PARTICLE BOARD
PC	PRE–CAST
PE	POURED EPOXY
PERP	PERPENDICULAR
PG	PATTERNED GLASS
PL	PLATE
PLAM	PLASTIC LAMINATE
PLAS	PLASTER
PLBG	PLUMBING
PLYWD	PLYWOOD
PP	PUSH PLATE (BARRIER FREE DOOR ACTIVATOR)
PPT	PARAPET
PROJ	CEILING MOUNTED PROJECTOR
PS	PROJECTION SCREEN
PSF	POUNDS PER SQUARE FOOT
PT	PRESERVATIVE TREATED OR PORCELAIN TILE
PTD	PAPER TOWEL DISPENSER
PTS	PNEUMATIC TUBE STATION
PTM	PATCH TO MATCH
R	RISER/RADIUS
RB	RESILIENT BASE
RBR	RUBBER, RUBBER FLOORING
RD	ROOF DRAIN
RCP	REFLECTED CEILING PLAN
REF	REFRIGERATOR
REINF	REINFORCED
REQD	REQUIRED
REV	REVISION
RF	RESILIENT FLOORING
RFG	ROOFING
RM	ROOM
RO	ROUGH OPENING
RST	RESILIENT STAIR TREAD
RT	RESILIENT TILE
S	SWITCH
SB	SMART BOARD
SC	SHARPS CONTAINER, SPECIAL COATING
SCHD	SCHEDULE
SCONC	SEALED CONCRETE
SD	SOAP DISPENSER
SG	SPANDREL GLASS
SGT	STRUCTURAL GLAZED TILE
SHT	SHEET
SIM	SIMILAR
SL	SLATE
SLD	SOLID SURFACE
SM	SHEET METAL
SND/D	SANITARY NAPKIN DISPENSER/DISPOSAL UNIT
SPG	SPECIALTY GLASS
SQ	SQUARE
SS	STAINLESS STEEL
SSM	SOLID SURFACING MATERIAL
ST	STONE
STC	STORAGE CABINET
STD	STANDARD
STL	STEEL
STN	STAIN
STOR	STORAGE
STRUCT	STRUCTURE OR STRUCTURAL
SUSP	SUSPENDED
SV	SHEET VINYL
T	TREAD
T/	TOP OF
T & G	TONGUE AND GROOVE
TEL	TELEPHONE
TEMP	TEMPERED OR TEMPORARY
TH	THICK(NESS)
TK	TACK BOARD
TLT	TOILET
TOB	TOP OF BEAM
TOD	TOP OF DECK
TOF	TOP OF FOOTING
TOM	TOP OF MASONRY
TOS	TOP OF SLAB OR TOP OF STEEL
TOW	TOP OF WALL
TP	TOILET PARTITION
TPG	TOPPING
TPH	TOILET PAPER HOLDER
TS	TUBING, STRUCTURAL OR TRANSITION STRIP
TV	TELEVISION OR TV OUTLET
TWC	TACKABLE WALL COVERING
TYP	TYPICAL
UC	UNDERCOUNTER OR CABINET
UCD	UNDERCUT DOOR
UCL	UNDERCABINET LIGHT
UH	UNIT HEATER
UNEXC	UNEXCAVATED
UNFIN	UNFINISHED
UNO	UNLESS NOTED OTHERWISE
V	VINYL
VAC	VACUUM
VAR	VARIES
VB	VALVE BOX
VCT	VINYL COMPOSITION TILE
VENT	VENTILATOR
VERT	VERTICAL
VIF	VERIFY IN FIELD
VT	VINYL TILE
W	WIDTH OR WIDE
W/	WITH
W/O	WITHOUT
WC	WALL COVERING
WD	WOOD
WDW	WINDOW
WDWK	WOOD WORK
WF	WIDE FLANGE
WLHG	WALLHUNG
WRC	WARDROBE CABINET
WSCT	WAINSCOT
WWF	WELDED WIRE FABRIC
WWR	WELDED WIRE REINFORCEMENT

FIRE AND SAFETY NOTES:

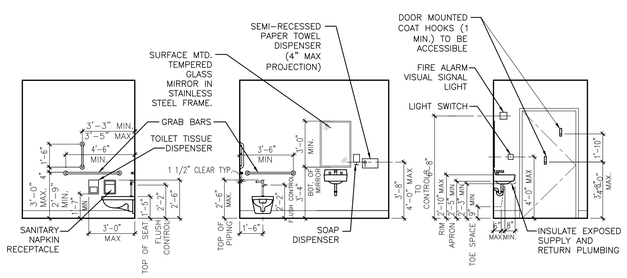
1. MAINTAINING THE INTEGRITY OF THE FIRE AND SAFETY SYSTEMS IN PLACE IN THE MEDICAL CENTER AND ALL OF ITS OUT BUILDINGS DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
2. IN ADDITION TO ALL VA MEDICAL CENTER POLICIES, ALL NATIONAL, STATE, AND LOCAL CODES AND ORDINANCES SHALL APPLY TO ALL OF THEIR CONTRACTORS AND SUB–CONTRACTORS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEETING ALL PERTINENT OSHA SAFETY REQUIREMENTS.
4. PROVIDE LOCKOUT–TAGOUT AND CONFINED SPACE ENTRY POLICIES AS APPLICABLE AND AS REQUIRED BY OSHA. THESE POLICIES SHALL BE SUBMITTED FOR PRIOR APPROVAL BY THE VA SAFETY OFFICER / MANAGER.
5. SUBMIT APPROPRIATE INTERIM LIFE SAFETY MEASURES. REFER TO SPECIFICATION 01 01 10SN FOR MORE INFORMATION.
6. CONSTRUCT TEMPORARY CONSTRUCTION PARTITIONS OF NON–COMBUSTIBLE MATERIALS WHICH PROVIDE A SMOKE TIGHT SEPARATION BETWEEN THE CONSTRUCTION AREAS AND ALL OTHER OCCUPIED AREAS. MAINTAIN INTEGRITY OF THE ENCLOSURE DURING THE CONSTRUCTION. REFER TO SPECIFICATION SECTION 00 01 10–1HR.
7. EXISTING FIRE PROTECTION SYSTEMS, INCLUDING FIRE ALARM SYSTEMS, SMOKE DETECTION SYSTEMS, AND SPRINKLER SYSTEMS SHALL NOT BE IMPAIRED DURING CONSTRUCTION. SMOKE DETECTOR DISABLE REQUESTS: OUTAGE REQUESTS TO BE SUBMITTED TO FM ENGINEER FOR APPROVAL FOR SPECIFIC DATE AND TIME. ALARMS WILL ONLY BE TURNED OFF FOR SPECIFIC SHIFTS REQUESTED AND WHEN CONTRACTORS ARE IN THE CONSTRUCTION AREA. ALARMS WILL BE RESTORED AT THE END OF THE WORK DAY BY CALLING THE SAME EXTENSION. AT NO TIME WILL ALARMS REMAIN OFF OVERNIGHT. SMOKE DETECTORS AND OR SPRINKLER HEADS: DO NOT COVER BY BAGS, TAPE, AND PLASTIC OR IN ANY OTHER MANNER THAT WILL DEFEAT THEIR ABILITY TO SENSE SMOKE OR HEAT AND OPERATE AS DESIGNED.
8. DAILY ACCUMULATIONS OF TRASH, COMBUSTIBLE MATERIALS, PACKAGING, AND DEBRIS SHALL BE REMOVED FROM THE CONSTRUCTION AREA ON A DAILY BASIS. FLAMMABLE MATERIALS MAY BE STORED ON SITE IN AN APPROVED AND APPROPRIATELY MARKED FLAMMABLE MATERIALS CABINET.
9. ALL BUILDINGS ON THIS MEDICAL CENTER ARE SMOKE FREE ZONES. USE OF SMOKING MATERIALS IS PROHIBITED, EXCEPT IN DESIGNATED SMOKING SHELTERS AND OUT OF DOORS.

GENERAL CONSTRUCTION NOTES

1. PATCH AND REPAIR ALL AREAS AFFECTED BY DEMO AND / OR CONSTRUCTION TO MATCH EXISTING. PATCHED AREAS ARE TO RECEIVE FINISHES AND TRIM TO MATCH ADJACENT AREA, EXCEPT AS NOTED IN THE ROOM FINISH SCHEDULE. PATCH CEILINGS AND FLOORS TO ACHIEVE A CONTINUOUS FINISHED APPEARANCE.
2. REMOVE, RELOCATE, STORE AND REINSTALL PORTABLE EQUIPMENT, FURNITURE, SHELVES, CURTAIN RODS, DRAPERY, BULLETIN BOARDS, WHICH WOULD INTERFERE WITH DEMOLITION WORK.
3. REFER TO SPECIFICATIONS FOR SHORING REQUIREMENTS WHERE DEMOLITION WORK AFFECTS THE STRUCTURAL INTEGRITY OF WALLS OR FLOORS. IF NOT SO INDICATED IN SPECIFICATIONS, CONTRACTOR SHALL SUBMIT SHORING PLAN AND SHOP DRAWINGS FOR VA APPROVAL. ALL SHORING IS CONTRACTOR'S RESPONSIBILITY.
4. PROTECT ALL EXISTING SURFACES FROM DAMAGE. ANY DAMAGED SURFACES SHALL BE REPLACED TO MATCH ORIGINAL ITEM OR REPAIRED TO MATCH EXISTING OR ADJACENT MATERIAL AS APPROVED BY THE VA COR.
5. ACM ABATEMENT CONTRACTOR: REMOVE ACM MATERIALS IDENTIFIED IN PLANS AND SPECIFICATIONS, AND IN ACM REPORT. NOTIFY ENGINEERING PRIOR TO REMOVAL OF ANY ACM MATERIALS FOR APPROVAL OF CONTAINMENT, SETUP, AND REMOVAL PROCEDURES. OBTAIN APPROVAL PRIOR TO STARTING ACM REMOVAL. NOTIFY ENGINEERING PRIOR TO ENCAPSULATION TO HAVE VA I.H. APPROVE REMOVAL. PROVIDE MINIMUM 14 DAYS NOTICE. PROVIDE ACM DISPOSAL DOCUMENTATION PRIOR TO RELEASE OF RETAINAGE AND FINAL PAYMENT.
6. GC IS REQUIRED & ALL SUB–CONTRACTORS ARE STRONGLY ENCOURAGED TO VISIT & ATTEND A PRE–BID WALK THRU TO INSPECT THE EXISTING CONDITIONS & FAMILIARIZE THEMSELVES WITH ACTUAL JOB CONDITIONS & SCOPE OF WORK BEFORE SUBMITTING BID. FAILURE TO DO SO SHALL NOT RELIEVE THE GC OR SUB–CONTRACTOR FROM PERFORMING THE WORK AS REQUIRED & SPECIFIED AS PART OF THE FINAL CONTRACT DRAWINGS & SPECIFICATIONS.
7. WHILE THE SIZE AND LOCATION OF NEW WORK AND EQUIPMENT IN THE EXISTING AREA HAS BEEN INDICATED ON THE DRAWINGS AS ACCURATELY AS POSSIBLE, CONTRACTOR SHALL ADJUST HIS WORK AS REQUIRED TO AVOID EXISTING UTILITIES, GAS LINES, SEWER, FIRE ALARM, ROOF DRAINS, ACCESS COVERS, AND OTHER STRUCTURES NOT PARTICULARLY SHOWN ON THE PLAN AT NO ADDITIONAL COST. BEFORE CONSTRUCTION, INSPECT PREMISES & MAKE A DETAILED EXAMINATION OF ALL LOCATIONS WHERE NEW WORK IS TO BE INSTALLED, EXAMINE EXISTING PIPING, CONDUITS, STRUCTURAL SUPPORTING BEAMS, AND OTHER CONDITIONS.
8. DISCONNECT AT SOURCE AND REMOVE EXISTING MECHANICAL AND ELECTRICAL MATERIALS AND EQUIPMENT WHICH ARE RENDERED OBSOLETE BY THESE ALTERATIONS AND ADDITIONS. VA TO BE GIVEN THE OPTION TO TAKE POSSESSION OF REMOVED EQUIPMENT AND MATERIALS. ANY EQUIPMENT THAT THE VA DOES NOT WANT ARE THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE. NO MECHANICAL, ELECTRICAL, PLUMBING EQUIPMENT, ETC. SHALL BE ABANDONED IN PLACE.
9. DISCONNECT, REMOVE AND RELOCATE EXISTING MECHANICAL AND ELECTRICAL MATERIALS AND EQUIPMENT AS IDENTIFIED OR WHICH INTERFERE OR ARE INTERFERED WITH, OBSTRUCT OR ARE OBSTRUCTED BY, THESE ALTERATIONS AND ADDITIONS. PERMANENTLY INSTALL SUCH ITEMS IN NEW LOCATIONS AS DIRECTED. RECONNECT SUCH ITEMS IN PROPER OPERATING CONDITION AT NEW LOCATIONS.
10. DO NOT INTERFERE WITH EXISTING BUILDING'S MECHANICAL, ELECTRICAL, AND SECURITY SYSTEMS OPERATIONS. IF IT IS ABSOLUTELY NECESSARY TO SHUT DOWN FACILITY SYSTEMS AT ANY TIME, CONSULT OWNER AND ENGINEER TO MAKE ARRANGEMENTS TO DO SO ON OFF WORKING HOUR PERIODS AT THE OWNER'S CONVENIENCE. PRIOR NOTICE SHALL BE GIVEN TO THE OWNER AND THE ARCHITECT (14) DAYS IN ADVANCE OF THE DESIRED SHUT–DOWN TIME. ANY PREMIUM OR OVERTIME COSTS NECESSARY TO ACCOMPLISH THE ABOVE SHALL BE INCLUDED IN THIS BID. FAILURE TO PROCEED WITHOUT PROPER PRIOR NOTIFICATION MAY RESULT IN THE ASSESSMENT OF A CREDIT TO THE CONTRACT.
11. TYPICAL EXISTING FLOOR TO FLOOR HEIGHTS FOR BUILDING 111 ARE 13'–9–3/8" (+/–) FROM BASEMENT TO SECOND FLOORS AND 11'–6–5/8" (+/–) FROM THIRD FLOOR THRU TENTH FLOOR. FLOOR CONSTRUCTION IS 10" (+/–) CONCRETE FLOORS, WITH CONCRETE COLUMNS AND FLOOR BEAMS.
12. IN ALL CONSTRUCTION ZONES AND AREAS, CONTRACTOR RESPONSIBLE FOR MAINTAINING AN ACTIVE STROBE SPEAKER SYSTEM AT ALL TIMES. TYPICAL FOR ALL CONSTRUCTION ZONES IN BUILDING 111.



1 A001 TYPICAL MOUNTING HEIGHTS
PUBLIC SPACES
FOR REFERENCE ONLY – THIS DOES NOT INDICATE EQUIPMENT OR FIXTURES TO BE PROVIDED
1/4"=1'-0"



2 A000 TYPICAL TOILET ROOM MOUNTING HEIGHTS
PUBLIC SPACES
FOR REFERENCE ONLY – THIS DOES NOT INDICATE EQUIPMENT OR FIXTURES TO BE PROVIDED
1/4"=1'-0"

FULLY SPRINKLERED

95% DESIGN DEVELOPMENT

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:
EXISTING BLDG. 111
URGENT CARE ADDITION

CONSULTANTS:
PCG
R.A. Smith National
THE SIGMA GROUP
Lerdahl

PROJECT LEADER:
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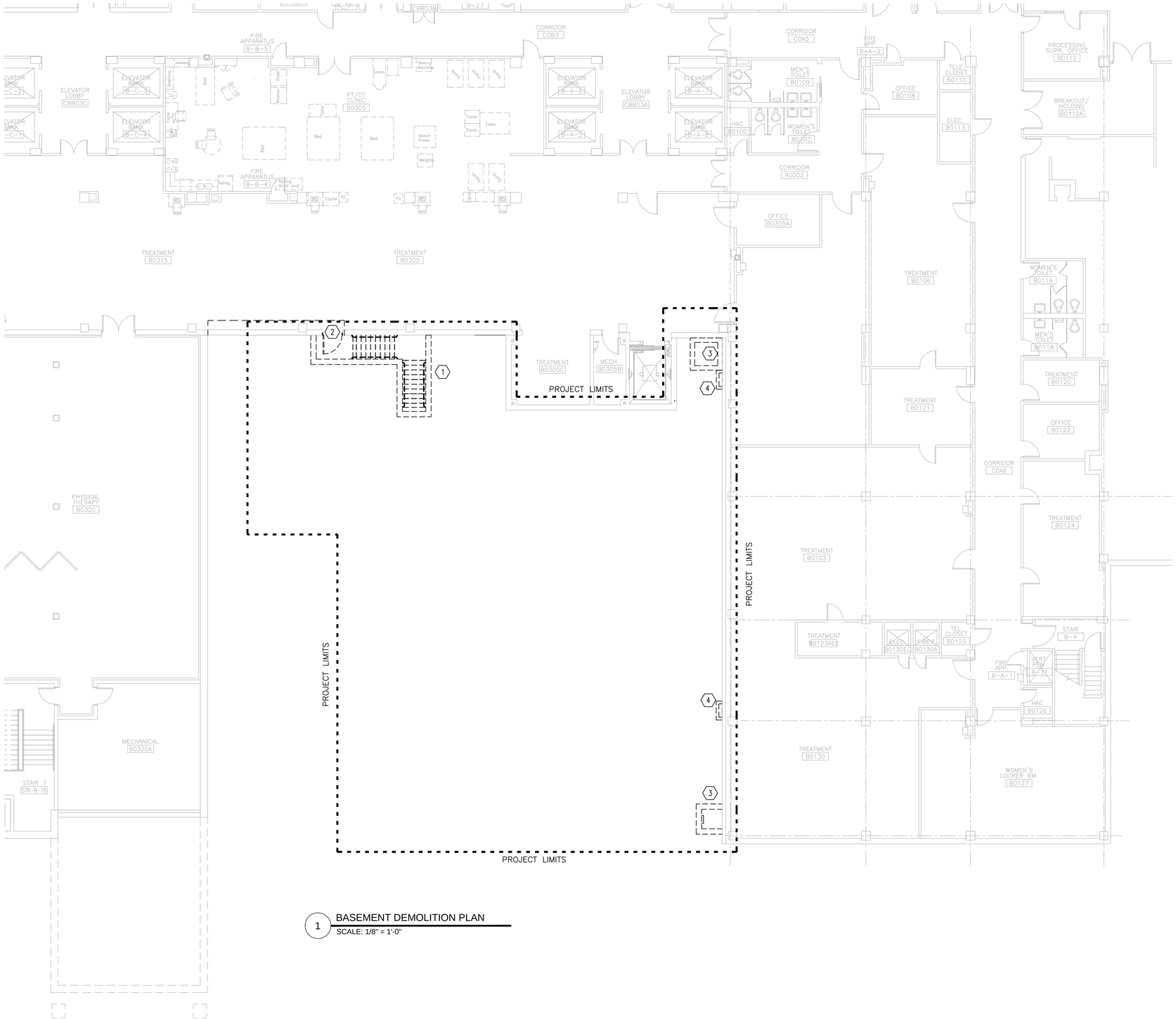
Drawing Title: GENERAL NOTES & ABBREVIATIONS	Project Title: 111 EXPAND URGENT CARE	Project Number: 695-402	Office of Facilities Management
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI	Building Number: 111	
	Date: October 26th, 2015 / Checked By: / Drawn By: KAB	Drawing Number: A000	Department of Veterans Affairs

VA FORM 08-6231, OCT 1978



1 BASEMENT DEMOLITION PLAN

SCALE: 1/8" = 1'-0"

DEMOLITION PLAN NOTES:

1. SEE SHEET G103 FOR PROJECT PHASING DRAWINGS & NOTES.
2. ALL DEMOLITION WORK TO BE BY GENERAL CONTRACTOR UNLESS NOTED OTHERWISE.
3. GENERAL CONTRACTOR RESPONSIBLE FOR THE COORDINATION OF ALL DEMOLITION W/ NEW CONSTRUCTION WORK.
4. ALL EQUIPMENT & FURNISHINGS TO BE DISCONNECTED AND REMOVED BY CONTRACTOR. VA TO BE NOTIFIED WHEN EQUIPMENT & FURNISHINGS ARE AVAILABLE AND BE GIVEN THE OPTION TO TAKE POSSESSION OF ALL EQUIPMENT & FURNISHING.
5. CONTRACTOR TO DISPOSE & REMOVE ALL EQUIPMENT & FURNISHINGS FROM PROJECT SITE THAT THE VA DOES NOT CARE TO RETAIN.
6. VERIFY ALL DIMENSIONS & EXISTING CONDITIONS AT JOB SITE PRIOR TO THE START OF DEMOLITION WORK. CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION & REMOVAL OF ALL ITEMS AS REQUIRED TO MEET THE REQUIREMENTS OF THE NEW CONSTRUCTION DRAWINGS.
7. UNLESS NOTED OTHERWISE, ALL DASHED ITEMS ARE TO BE REMOVED.
8. REFER TO MEP DRAWINGS FOR ADDITIONAL DEMOLITION ITEMS & NOTES. COORDINATE DEMOLITION WORK w/ PLUMBING, HVAC & ELECTRICAL REQUIREMENTS.
9. REFER TO CIVIL DRAWINGS FOR ADDITIONAL SITE DEMOLITION ITEMS & NOTES.
10. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.
11. CONSTRUCT A DUST-PROOF PARTITION TO SEPARATE AREAS OF CONSTRUCTION FROM ADJACENT OCCUPIED AREAS OUTSIDE SCOPE OF CONSTRUCTION.

DEMOLITION PLAN LEGEND:

- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO BE REMOVED
- EXISTING WALL TO REMAIN
- EXISTING WALL TO BE REMOVED

* NOTE – SEE FLOOR PLAN & PARTITION TYPES FOR ALL WALL WIDTHS & TYPICAL CONSTRUCTION.

- CONSTRUCTION LIMITS
- ONE HOUR FIRE WALL
- TWO HOUR FIRE WALL
- ONE HOUR SMOKE WALL

DEMOLITION KEY NOTES:

1. REMOVE EXISTING EXTERIOR STAIR IN ITS ENTIRETY INCLUDING ALL ASSOCIATED CONCRETE FOUNDATION WALL FOOTINGS.
2. REMOVE EXISTING DOOR AND MODIFY TO REVERSE SWING; REUSE EXISTING HARDWARE. SEE SHEET A100 & DOOR SCHEDULE.
3. REMOVE ACCESS/AREA WELL STRUCTURE TO 6" ABOVE CRAWL SPACE F.F.E. PROVIDE NEW STEEL GRATE.
4. REMOVE CONCRETE AIR VENT WELL. PROTECT AIR VENT TO BE REUSED.

FULLY SPRINKLERED

BID DOCUMENTS

Revisions: | Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:

EXISTING BLDG. 111

URGENT CARE ADDITION

CONSULTANTS:

PCG DESIGN/BUILD SERVICES
THE SIGMA GROUP Single Source. Sound Solutions.
R.A. Smith National
Lerdahl

PROJECT LEADER:

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Drawing Title: BASEMENT DEMOLITION PLAN

Approved: Project Director

Project Title: 111 EXPAND URGENT CARE

Location: VA Medical Center, Milwaukee, WI

Date: January 28th, 2015 | Checked By: | Drawn By: KAB

Project Number: 695-402

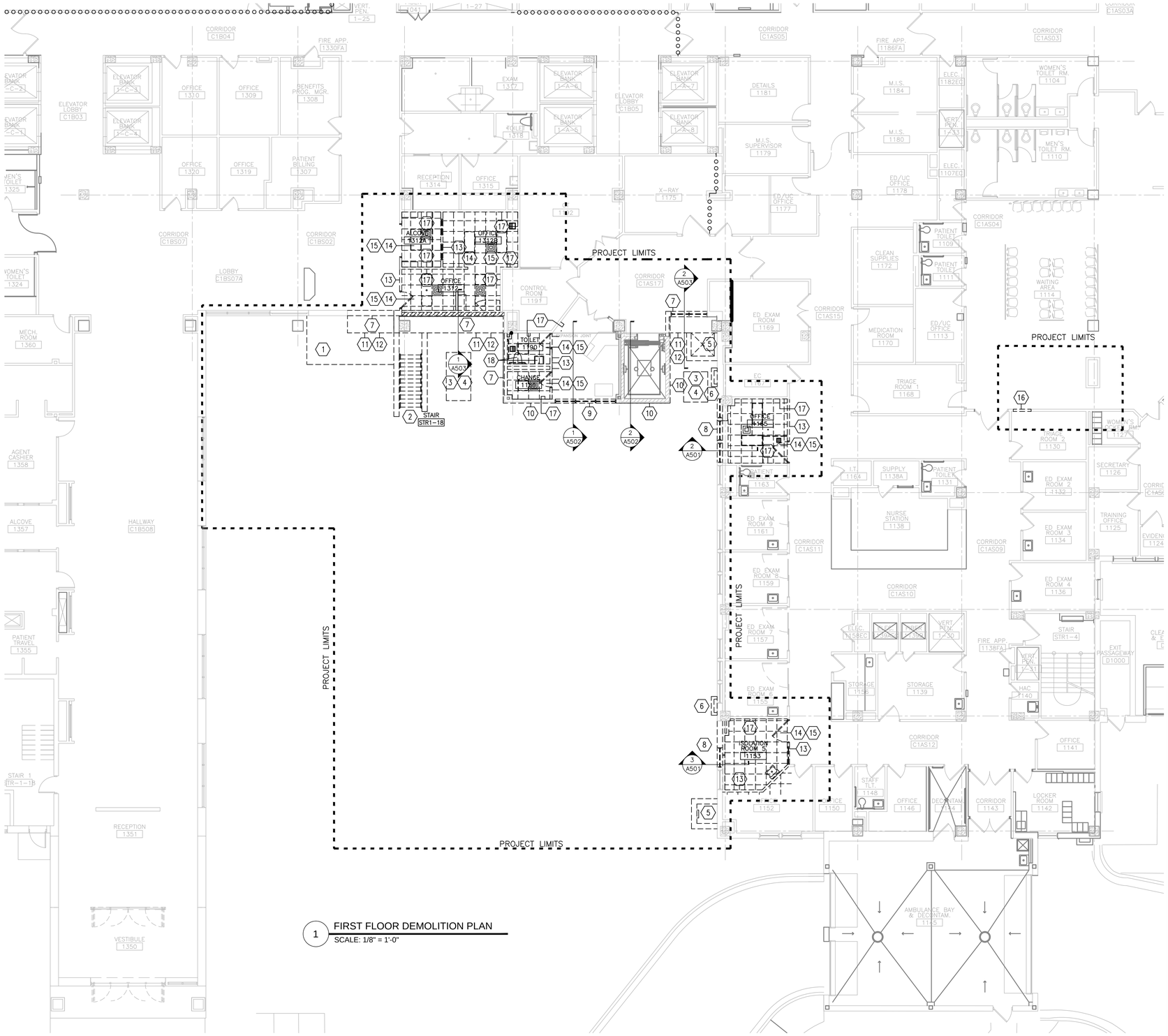
Building Number: 111

Drawing Number: AD100

Office of Facilities Management

Department of Veterans Affairs

VA FORM 08-6231, OCT 1978



1 FIRST FLOOR DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

DEMOLITION PLAN NOTES:

1. SEE SHEET G103 FOR PROJECT PHASING DRAWINGS & NOTES.
2. ALL DEMOLITION WORK TO BE BY GENERAL CONTRACTOR UNLESS NOTED OTHERWISE.
3. GENERAL CONTRACTOR RESPONSIBLE FOR THE COORDINATION OF ALL DEMOLITION W/ NEW CONSTRUCTION WORK.
4. ALL EQUIPMENT & FURNISHINGS TO BE DISCONNECTED AND REMOVED BY CONTRACTOR. VA TO BE NOTIFIED WHEN EQUIPMENT & FURNISHINGS ARE AVAILABLE AND BE GIVEN THE OPTION TO TAKE POSSESSION OF ALL EQUIPMENT & FURNISHING.
5. CONTRACTOR TO DISPOSE & REMOVE ALL EQUIPMENT & FURNISHINGS FROM PROJECT SITE THAT THE VA DOES NOT CARE TO RETAIN.
6. VERIFY ALL DIMENSIONS & EXISTING CONDITIONS AT JOB SITE PRIOR TO THE START OF DEMOLITION WORK. CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION & REMOVAL OF ALL ITEMS AS REQUIRED TO MEET THE REQUIREMENTS OF THE NEW CONSTRUCTION DRAWINGS.
7. UNLESS NOTED OTHERWISE, ALL DASHED ITEMS ARE TO BE REMOVED.
8. REFER TO MEP DRAWINGS FOR ADDITIONAL DEMOLITION ITEMS & NOTES. COORDINATE DEMOLITION WORK w/ PLUMBING, HVAC & ELECTRICAL REQUIREMENTS.
9. REFER TO CIVIL DRAWINGS FOR ADDITIONAL SITE DEMOLITION ITEMS & NOTES.
10. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.
11. CONSTRUCT A DUST-PROOF PARTITION TO SEPARATE AREAS OF CONSTRUCTION FROM ADJACENT OCCUPIED AREAS OUTSIDE SCOPE OF CONSTRUCTION.

DEMOLITION PLAN LEGEND:

- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO BE REMOVED
- EXISTING WALL TO REMAIN
- EXISTING WALL TO BE REMOVED
- CONSTRUCTION LIMITS
- ONE HOUR FIRE WALL
- TWO HOUR FIRE WALL
- ONE HOUR SMOKE WALL

EXTERIOR DEMOLITION KEY NOTES:

1. REMOVE EXISTING CONCRETE SLAB IN ITS ENTIRETY INCLUDING ALL ASSOCIATED CONCRETE COLUMNS & FOUNDATION WALL FOOTINGS.
2. REMOVE EXISTING EXTERIOR STAIR IN ITS ENTIRETY INCLUDING ALL ASSOCIATED CONCRETE FOUNDATION WALL FOOTINGS.
3. RELOCATE EXISTING MECHANICAL EQUIPMENT TO TEMPORARY LOCATION DURING CONSTRUCTION. SEE MECHANICAL DWGS FOR PHASING INFORMATION.
4. REMOVE EXISTING EQUIPMENT PAD.
5. REMOVE ACCESS/AREA WELL STRUCTURE TO 6" ABOVE CRAWL SPACE F.F.E. PROVIDE NEW STEEL GRATE.
6. REMOVE CONCRETE AIR VENT WELL. PROTECT AIR VENT TO BE REUSED.
7. REMOVE EXISTING EXTERIOR WALL CONSTRUCTION, INCLUDING ALL ASSOCIATED WINDOW OPENINGS FROM FLOOR TO STRUCTURE ABOVE.
8. REMOVE EXISTING EXTERIOR WALL CONSTRUCTION, INCLUDING ALL ASSOCIATED WINDOW OPENINGS FROM FLOOR TO HEIGHT OF WINDOW HEAD.
9. REMOVE EXISTING WINDOW OPENING IN ITS ENTIRETY, INCLUDING ALL ASSOCIATED SILLS, HEADS, & FLASHINGS.
10. REMOVE EXISTING EXTERIOR CONCRETE PANELS, FURRING CHANNELS & INSULATION.
11. REMOVE EXISTING ALUMINUM SOFFIT & FASCIA PANELS.
12. REMOVE EXISTING GRANITE SILL & SETTING BED.

INTERIOR DEMOLITION KEY NOTES:

13. REMOVE EXISTING WALL CONSTRUCTION IN ITS ENTIRETY, INCLUDING ALL DOORS & ASSOCIATED WINDOW OPENINGS FROM FLOOR TO STRUCTURE ABOVE.
14. REMOVE EXISTING CEILING FINISH W/ LIGHT FIXTURES IN ITS ENTIRETY, INCLUDING ALL ASSOCIATED TRIM, FASTENERS, & FRAMING.
15. REMOVE EXISTING FLOOR FINISH IN ITS ENTIRETY, INCLUDING ALL ASSOCIATED WALL BASE & PREPARE EXISTING FLOOR SUBSTRATE TO ACCEPT NEW FLOOR FINISH.
16. REMOVE PORTION OF EXISTING WALL FOR NEW DOOR.
17. REMOVE EXISTING WALL FINISHES AND BASE AT EXISTING WALL TO REMAIN. PREP WALL TO RECEIVE NEW FINISHES. SEE FINISH PLAN.
18. REMOVE EXISTING PLUMBING FIXTURES AND CAP BACK TO SOURCE. DO NOT ABANDON PIPING IN PLACE.

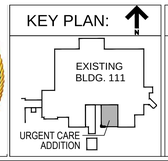
FULLY SPRINKLERED

BID DOCUMENTS

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

PCG DIGNITY FIELD SERVICES
THE SIGMA GROUP Single Source. Sound Solutions.
R.A. Smith National
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Drawing Title: FIRST FLOOR DEMOLITION PLAN	Project Title: 111 EXPAND URGENT CARE		Project Number: 695-402
			Building Number: 111
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI		Drawing Number: AD101
	Date: January 28th, 2016	Checked By:	Drawn By: KAB

Office of Facilities Management

Department of Veterans Affairs

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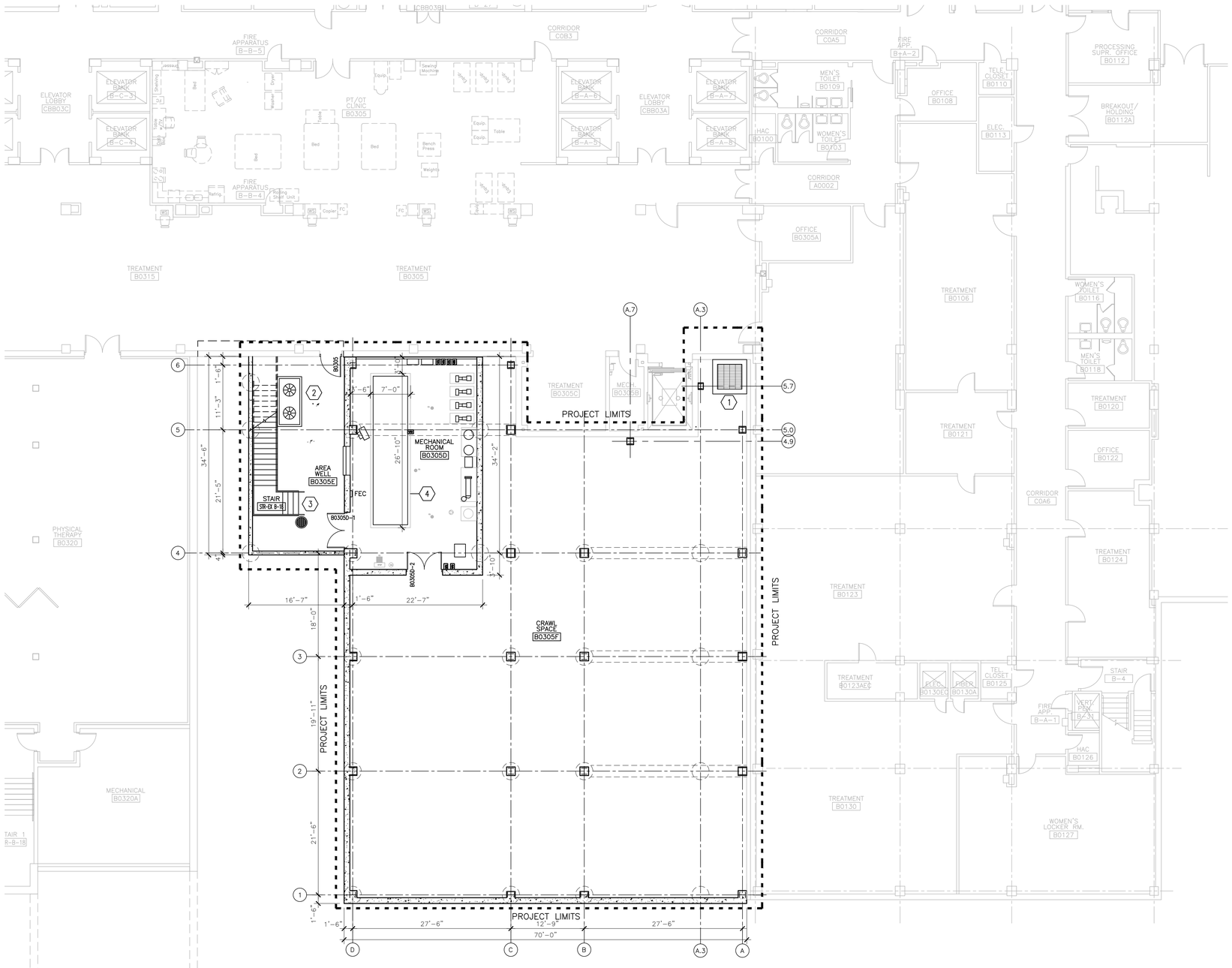
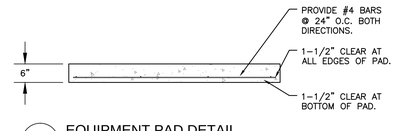


1 BASEMENT FLOOR PLAN

SCALE: 1/8" = 1'-0"



2 EQUIPMENT PAD DETAIL

SCALE: 1/8" = 1'-0"

EXTERIOR WALL TYPES:

EWB EXTERIOR CONCRETE FOUNDATION WALL:
(WALL THICKNESS = AS SHOWN ON STRUCTURAL DRAWINGS)
REINFORCED CAST-IN-PLACE CONCRETE FOUNDATION WALL WITH SHEET MEMBRANE WATERPROOFING. TERMINATE ALL MEMBRANE PERIMETER EDGES WITH ALUMINUM COMPRESSION BAR WITH CONTINUOUS SEALANT. PROVIDE 2" RIGID FOUNDATION INSULATION, EXTEND FULL HEIGHT VERTICALLY.

SEE STRUCTURAL DRAWINGS FOR ADDITIONAL REINFORCING REQUIREMENTS.

FLOOR PLAN KEY NOTES:

1. REMOVE ACCESS/AREA WELL STRUCTURE TO 6" ABOVE CRAWL SPACE F.F.E. PROVIDE NEW STEEL GRATE.
2. RELOCATED EXISTING MECHANICAL EQUIPMENT. SEE MECHANICAL DWGS.
3. PROVIDE NEW EXTERIOR STEEL STAIR, HANDRAILS & GUARD RAILS WITH STEEL GRATE TREADS AND OPEN RISERS. SEE SHEET A504.
4. PROVIDE NEW EQUIPMENT PAD. SEE DETAIL THIS SHEET.

GENERAL PLAN NOTES:

1. CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS, INCLUDING ALL EXISTING FLOOR-TO-FLOOR HEIGHTS, EXISTING FLOOR/WALL CONSTRUCTION, & ALL EXISTING DIMENSIONS, PRIOR TO THE START OF WORK.
2. SEE SPECIFICATIONS FOR MATERIALS SPECIFICATIONS & REQUIREMENTS.
3. SEE SHEET G103 FOR PROJECT PHASING DRAWINGS & NOTES.
4. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.
5. CONSTRUCT A DUST-PROOF PARTITION TO SEPARATE AREAS OF CONSTRUCTION FROM ADJACENT OCCUPIED AREAS OUTSIDE SCOPE OF CONSTRUCTION.
6. ALL NEW WALLS ARE DIMENSIONED FINISHED FACE-OF-WALL TO FINISHED FACE-OF-WALL.
7. ALL NEW WALLS TO EXTEND TO UNDERSIDE OF FLOOR OR ROOF STRUCTURE UNLESS NOTED OTHERWISE.
8. ALL NEW INTERIOR WALLS TO BE TYPE 'A1' UNLESS NOTED OTHERWISE. SEE PARTITION TYPES.
9. ALL EXISTING EXTERIOR WALLS TO BE FURRED OUT w/ TYPE 'A2' WALL CONSTRUCTION UNLESS NOTED OTHERWISE. SEE PARTITION TYPES.
10. PROVIDE WOOD BLOCKING AS REQUIRED FOR ALL FURNISHINGS & EQUIPMENT.
11. SEE SHEET A400 FOR NEW EXTERIOR ELEVATIONS & DETAILS.
12. SEE SHEETS A500 THRU A506 FOR NEW EXTERIOR WALL SECTIONS & DETAILS.
13. SEE SHEET A301 FOR REFLECTED CEILING PLAN.
14. SEE SHEET A810 FOR NEW DOOR SCHEDULE, NEW DOOR & FRAME TYPES, & WINDOW ELEVATIONS.
15. PROVIDE CONTINUOUS CAULK JOINT AROUND ALL NEW DOOR & WINDOW OPENINGS, AT ALL NEW & EXISTING MEP PENETRATIONS, & ALL LOCATIONS WHERE DISSIMILAR MATERIALS MEET. TYPICAL OF ALL FLOOR, WALL, & CEILING LOCATIONS.

FLOOR PLAN LEGEND:

FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
E	EMERGENCY EXIT LIGHT
	NEW DOOR – SEE DOOR SCHEDULE
	EXISTING DOOR TO REMAIN
	NEW WALL/PARTITION – SEE WALL TYPES
	EXISTING WALL TO REMAIN

* NOTE – SEE FLOOR PLAN & PARTITION TYPES FOR ALL WALL WIDTHS & TYPICAL CONSTRUCTION.

	CONSTRUCTION LIMITS
	ONE HOUR FIRE WALL
	TWO HOUR FIRE WALL
	ONE HOUR SMOKE WALL

FULLY SPRINKLERED

BID DOCUMENTS

Revisions: Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:

EXISTING BLDG. 111

URGENT CARE ADDITION

CONSULTANTS:

PCG DESIGN/BUILD SERVICES
THE SIGMA GROUP Single Source. Sound Solutions.
R.A. Smith National
Lerdahl

PROJECT LEADER:

Chequamegon BAY GROUP, INC.
309 N. WATER ST.
SUITE 650
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PHONE: (414) 258-6004

Drawing Title: BASEMENT PLAN	Project Title: 111 EXPAND URGENT CARE	Project Number: 695-402	Office of Facilities Management
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI	Building Number: 111	
	Date: January 28th, 2016 / Checked By: / Drawn By: KAB	Drawing Number: A100	Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

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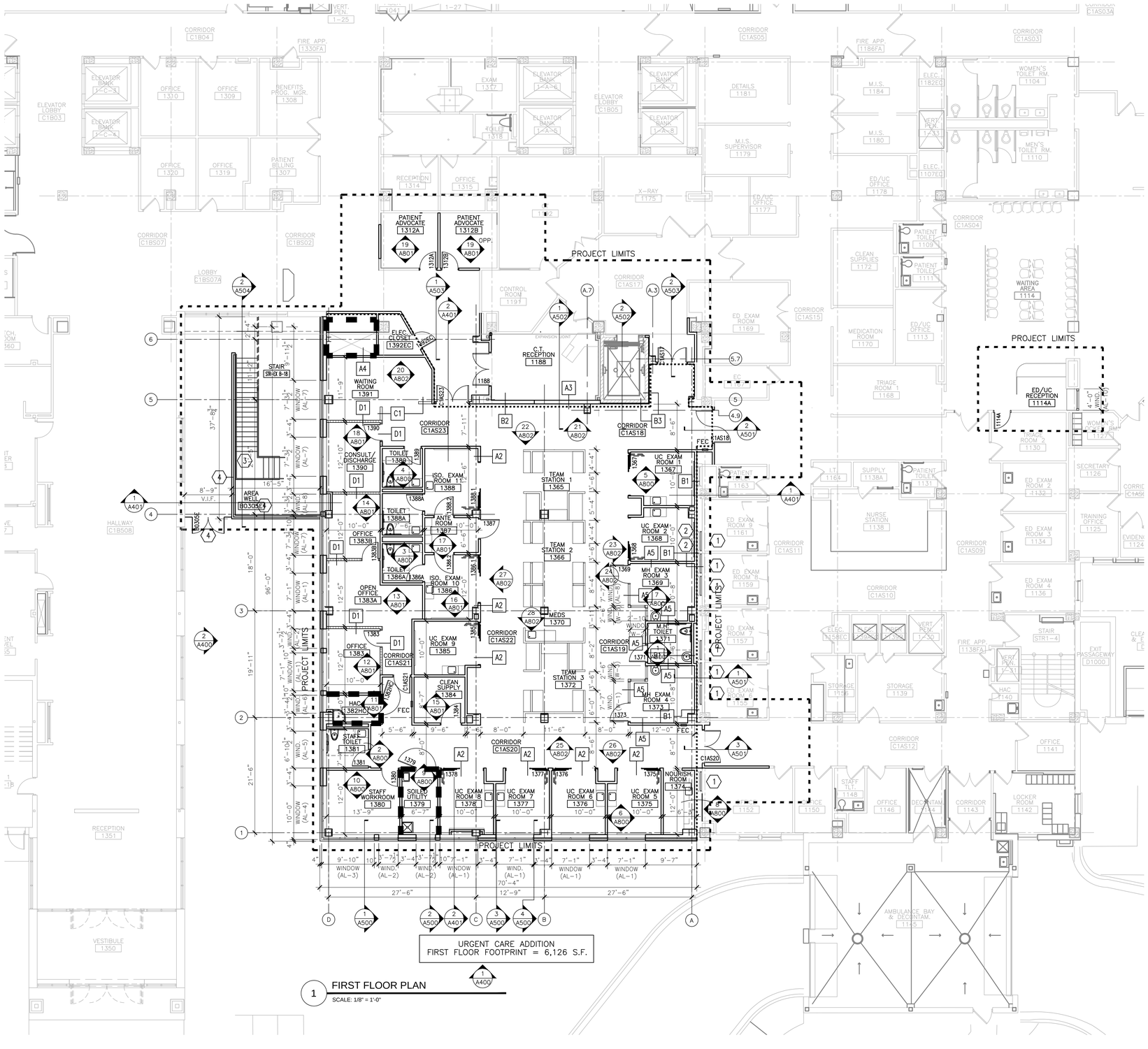

1 FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

EXTERIOR WALL TYPES:

EWB EXTERIOR CONCRETE FOUNDATION WALL:
(WALL THICKNESS = AS SHOWN ON STRUCTURAL DRAWINGS.)
REINFORCED CAST–IN–PLACE CONCRETE FOUNDATION WALL WITH SHEET MEMBRANE WATERPROOFING. TERMINATE ALL MEMBRANE PERIMETER EDGES WITH ALUMINUM COMPRESSION BAR WITH CONTINUOUS SEALANT. PROVIDE 2" FOUNDATION DRAINAGE & INSULATION BOARD, EXTEND FULL HEIGHT VERTICALLY.
SEE STRUCTURAL DRAWINGS FOR ADDITIONAL REINFORCING REQUIREMENTS.

EW1 TYPICAL EXTERIOR METAL FRAME WALL:
(SEE WALL SECTIONS A500)
- RIBBED METAL PANEL SYSTEM W/ CONCEALED FASTENERS
- 2" RIGID INSULATION
- AIR & WATER BARRIER SYSTEM
- 1/2" EXTERIOR SHEATHING
- 6" METAL STUDS 16" O.C. WITH INSULATION
- 5/8" GYPSUM BOARD ONE SIDE.

WALL PARTITION TYPES:

A1 3 5/8" STEEL STUDS @ 16" OC WITH 3" SOUND ATTENUATION INSULATION & ONE LAYER 5/8" TYPE 'X' GYPSUM BOARD @ EACH FACE. PROVIDE 1 HR RATED UL #U465 DESIGN WHERE 1 HR WALL CONSTRUCTION IS INDICATED ON PLANS.

A2 6" STEEL STUDS @ 16" OC WITH 3" SOUND ATTENUATION INSULATION & ONE LAYER 5/8" TYPE 'X' GYPSUM BOARD @ EACH FACE. PROVIDE AT WALLS WITH 3–PANEL TELESCOPING DOORS.

A3 6" STEEL STUDS W/ 1–1/2" FURRING CHANNELS @ 16" OC WITH 3" SOUND ATTENUATION INSULATION & ONE LAYER 5/8" TYPE 'X' GYPSUM BOARD @ EACH FACE TO MATCH WIDTH OF ADJACENT WALL..

A4 1" GYPSUM LINER PANELS ON 2 ½" 'C–T' STEEL STUDS @ 16" O.C. WITH ONE LAYER 5/8" TYPE "X" GYPSUM BOARD ONE SIDE. PROVIDE 1 HR RATED UL #U417 DESIGN WHERE 1 HR WALL CONSTRUCTION IS INDICATED ON PLANS.

A5 3 5/8" STEEL STUDS @ 16" OC WITH 3" SOUND ATTENUATION INSULATION & TWO LAYERS 5/8" TYPE 'X' HIGH IMPACT ABUSE RESISTANT GYPSUM BOARD @ EACH SIDE OF PARTITION FACING AMENTAL HEALTH EXAM ROOMS OR MENTAL HEALTH TOILET ROOM.. PROVIDE ONE LAYER 5/8" TYPE "X" GYPSUM BOARD WHERE NOT FACING A MENTAL HEALTH ROOM.

B1 3 5/8" STEEL STUDS @ 16" OC WITH 3" SOUND ATTENUATION INSULATION & ONE LAYER 5/8" TYPE 'X' GYPSUM BOARD ONE SIDE.

B2 1–1/2" FURRING CHANNELS OVER EXISTING 6" METAL STUDS WITH 5/8" TYPE 'X' GYPSUM BOARD ONE SIDE.

B3 7/8" FURRING CHANNELS OVER EXISTING MASONRY WALL WITH 5/8" TYPE 'X' GYPSUM BOARD ONE SIDE.

C1 PARTIAL HEIGHT PARTITION. 3–5/8" STEEL STUDS 16" O.C. W/ 5/8" TYPE 'X' GYP. BOARD BOTH SDIES WITH SOLID SURFACE CAP. TOP OF PARTITION = 48" A.F.F.

D1 MOVEABLE PARTITION SYSTEM – BY MOVEABLE PARTITION SYSTEM CONTRACTOR. SEE BID DEDUCT #1.

FLOOR PLAN KEY NOTES:

1. PROVIDE 2" DEEP PREFABRICATED LIGHT BOXES AT EXISTING WINDOWS IN ED EXAM ROOMS. SIZE TO MATCH EXISTING WINDOW OPENINGS. ATTACH LIGHT BOX DIRECTLY TO EXISTING WINDOW FRAME. SEE DETAIL 11/A804.
2. PROVIDE 36"W X 24"H X 2" DEEP SURFACE MOUNTED PREFABRICATED LIGHT BOXES AT URGENT CARE EXAM ROOMS, WITH BLOCKING. SEE DETAIL 11/A804.
   BID DEDUCT: ELIMINATE LIGHT BOXES.
3. PROVIDE NEW EXTERIOR METAL STAIR, HANDRAILS AND GUARDRAILS W/ GRATED TREADS AND OPEN RISERS
4. PROVIDE NEW EXTERIOR METAL FENCE & GUARDRAIL AT PERIMETER OF AREA WELL. PROVIDE NEW METAL GATE TO BE LOCKED FROM THE EXTERIOR & ALLOWING FREE EGRESS FROM THE INTERIOR

GENERAL PLAN NOTES:

1. CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS, INCLUDING ALL EXISTING FLOOR–TO–FLOOR HEIGHTS, EXISTING FLOOR/WALL CONSTRUCTION, & ALL EXISTING DIMENSIONS, PRIOR TO THE START OF WORK.
2. SEE SPECIFICATIONS FOR MATERIALS SPECIFICATIONS & REQUIREMENTS.
3. SEE SHEET G103 FOR PROJECT PHASING DRAWINGS & NOTES.
4. MAINTAIN CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. COORDINATE WITH OWNER ANY DISRUPTION IN SERVICES REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING PIPING, DUCTWORK OR ANY ASSOCIATED EQUIPMENT.
5. CONSTRUCT A DUST–PROOF PARTITION TO SEPARATE AREAS OF CONSTRUCTION FROM ADJACENT OCCUPIED AREAS OUTSIDE SCOPE OF CONSTRUCTION.
6. ALL NEW WALLS ARE DIMENSIONED FINISHED FACE–OF–WALL TO FINISHED FACE–OF–WALL.
7. ALL NEW WALLS TO EXTEND TO UNDERSIDE OF FLOOR OR ROOF STRUCTURE UNLESS NOTED OTHERWISE.
8. ALL NEW INTERIOR WALLS TO BE TYPE 'A1' UNLESS NOTED OTHERWISE. SEE PARTITION TYPES.
9. ALL EXISTING EXTERIOR WALLS TO BE FURRED OUT w/ TYPE 'A2' WALL CONSTRUCTION UNLESS NOTED OTHERWISE. SEE PARTITION TYPES.
10. PROVIDE WOOD BLOCKING AS REQUIRED FOR ALL FURNISHINGS & EQUIPMENT.
11. SEE SHEET A400 FOR NEW EXTERIOR ELEVATIONS.
12. SEE SHEETS A500 THRU A506 FOR NEW EXTERIOR WALL SECTIONS & DETAILS.
13. SEE SHEET A301 FOR REFLECTED CEILING PLAN.
14. SEE SHEET A810 FOR NEW DOOR SCHEDULE, NEW DOOR & FRAME TYPES, & WINDOW ELEVATIONS.
15. PROVIDE CONTINUOUS CAULK JOINT AROUND ALL NEW DOOR & WINDOW OPENINGS, AT ALL NEW & EXISTING MEP PENETRATIONS, & ALL LOCATIONS WHERE DISSIMILAR MATERIALS MEET. TYPICAL OF ALL FLOOR, WALL, & CEILING LOCATIONS.

FLOOR PLAN LEGEND:

- FE — FIRE EXTINGUISHER
- FEC — FIRE EXTINGUISHER CABINET
- E — EMERGENCY EXIT LIGHT
- NEW DOOR – SEE DOOR SCHEDULE
- EXISTING DOOR TO REMAIN
- NEW WALL/PARTITION – SEE WALL TYPES
- EXISTING WALL TO REMAIN

* NOTE – SEE FLOOR PLAN & PARTITION TYPES FOR ALL WALL WIDTHS & TYPICAL CONSTRUCTION.

- CONSTRUCTION LIMITS
- ONE HOUR FIRE WALL
- TWO HOUR FIRE WALL
- ONE HOUR SMOKE WALL

FULLY SPRINKLERED
BID DOCUMENTS

Revisions: | Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:
EXISTING BLDG. 111
URGENT CARE ADDITION

CONSULTANTS:
PCG DESIGN/BUILD SERVICES
R.A. Smith National
THE SIGMA GROUP Single Source. Sound Solutions.
Lerdahl

PROJECT LEADER:
Chequamegon BAY GROUP, INC.
309 N. WATER ST.
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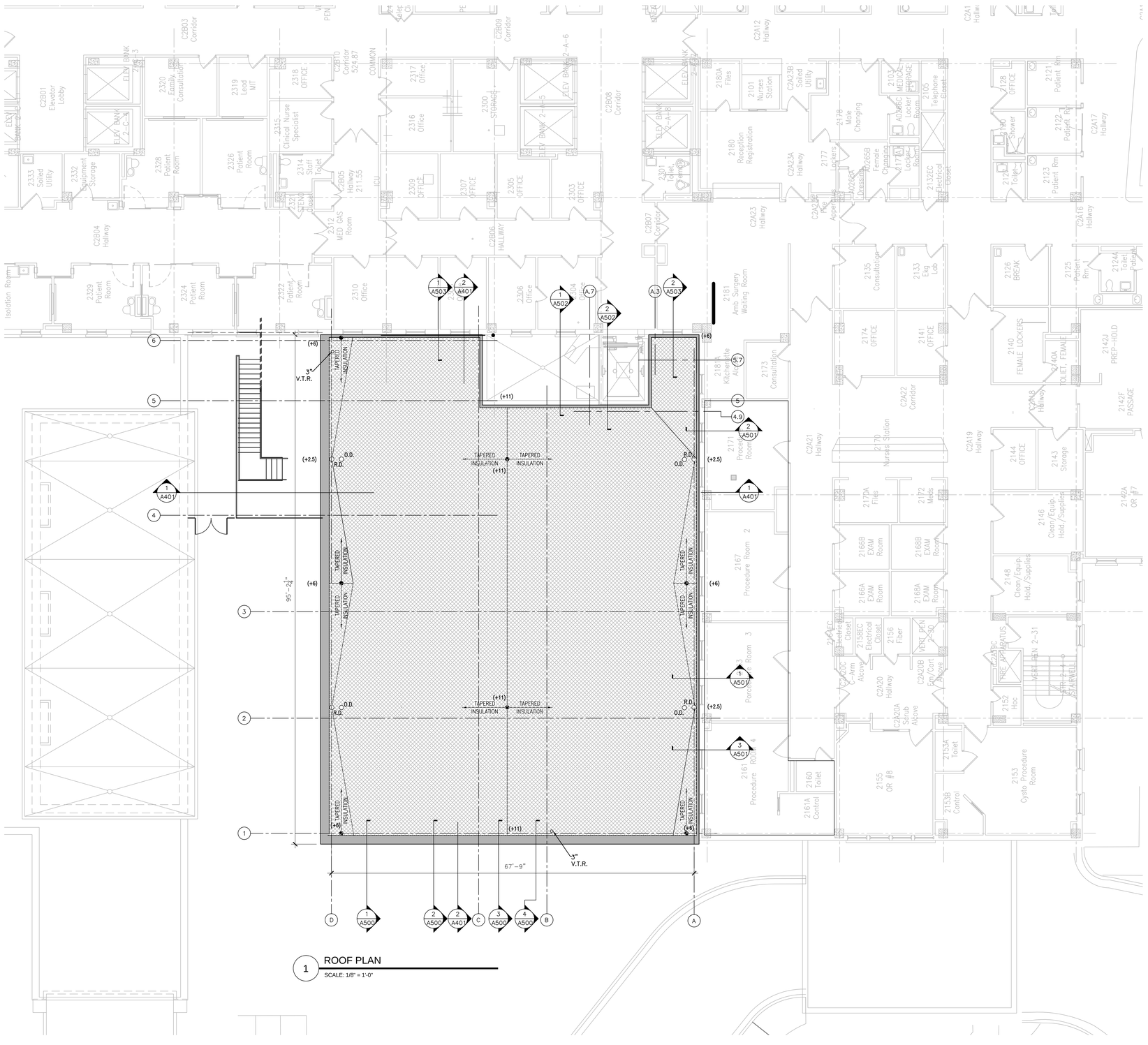
MILWAUKEE, WI 53202
PHONE: (414) 258-6004

Drawing Title: FIRST FLOOR PLAN	Project Title: 111 EXPAND URGENT CARE	Project Number: 695-402	Office of Facilities Management
Approved: Project Director	Location: VA Medical Center, Milwaukee, WI	Building Number: 111	
	Date: January 28th, 2015 / Checked By: / Drawn By: KAB	Drawing Number: A101	Department of Veterans Affairs

VA FORM 08–6231, OCT 1978



1 ROOF PLAN

SCALE: 1/8" = 1'-0"

ROOF PLAN NOTES:

1. ALL ROOFING AND INSULATION TO BE INSTALLED PER MANUFACTURER'S DETAILS & REQUIREMENTS. PROVIDE ALL MATERIALS & ACCESSORIES REQUIRED TO PROVIDE A COMPLETE AND WATERTIGHT SYSTEM.
2. PROVIDE AND INSTALL MEMBRANE FORM FLASHING FOR ALL ROOF MEMBRANE PENETRATIONS. INSTALL PER MANUFACTURER'S DETAILS & REQUIREMENTS.
3. SEE MECHANICAL DRAWINGS FOR LOCATION & SIZE OF ALL ROOF PENETRATIONS.

ROOF PLAN LEGEND:

	NEW EPDM ROOFING OVER TAPERED ROOFING INSULATION (SEE SPECIFICATIONS)
	NEW ROOF PARAPET
	DIRECTION OF SLOPED TAPERED ROOFING INSULATION (1/4" PER FOOT MIN.)
(2.5")	THICKNESS OF TAPERED ROOFING INSULATION (INCHES)
R.D.	NEW ROOF DRAIN – SEE MEP DRAWINGS
O.D.	NEW OVERFLOR DRAIN – SEE MEP DRAWINGS
V.T.R.	NEW ROOF VENT – SEE MEP DRAWINGS

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BID DOCUMENTS

Revisions: | Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:

EXISTING BLDG. 111

URGENT CARE ADDITION

CONSULTANTS:

PCG DESIGN/BUILD SERVICES
THE SIGMA GROUP Single Source. Sound Solutions.
R.A. Smith National
Lerdahl

PROJECT LEADER:

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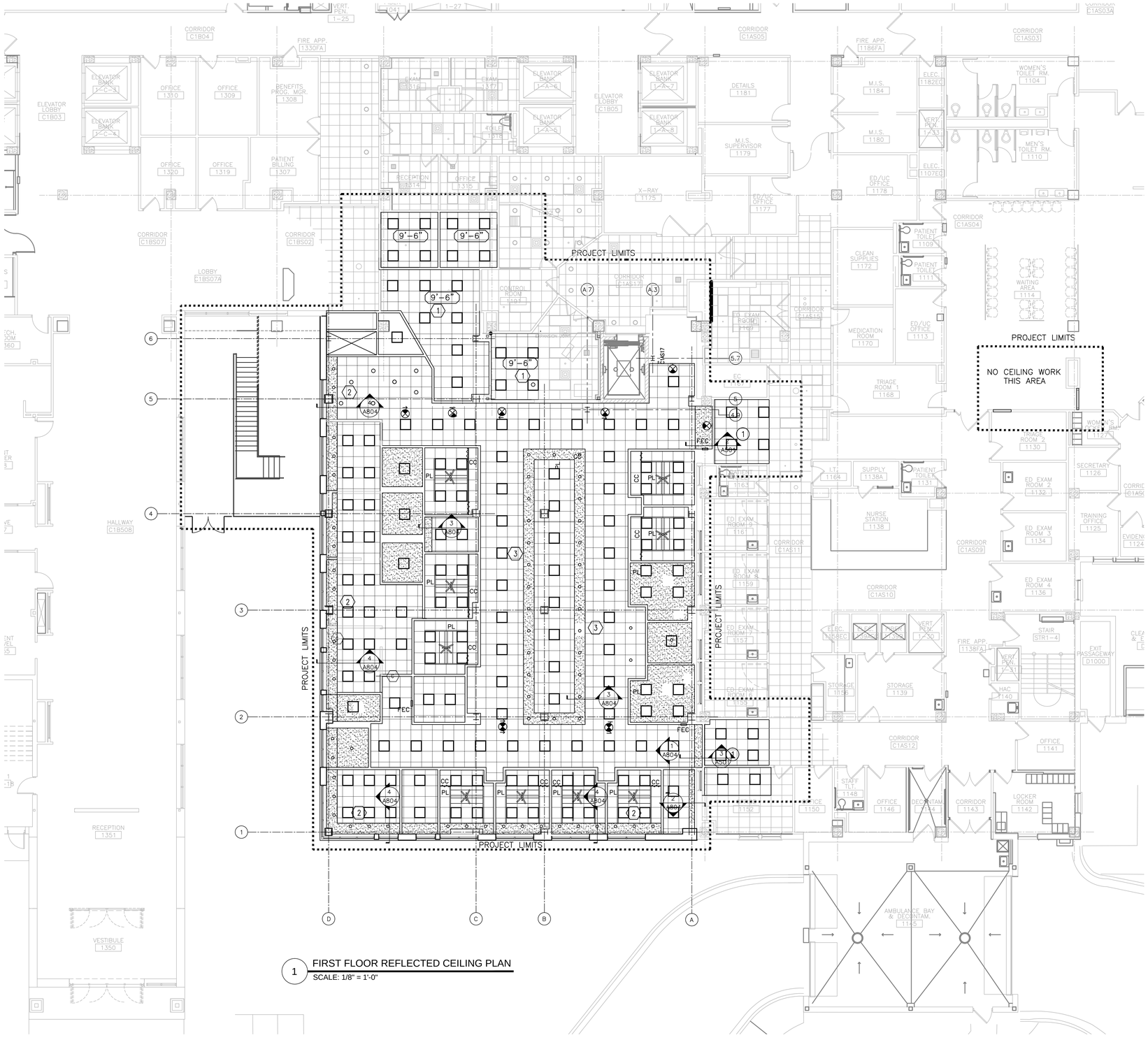
PHONE: (414) 258-6004

Drawing Title	ROOF PLAN
Approved: Project Director	
Project Title	111 EXPAND URGENT CARE
Location:	VA Medical Center, Milwaukee, WI
Date	January 28th, 2016
Checked By:	
Drawn By:	KAB
Project Number	695-402
Building Number	111
Drawing Number	A200

Office of Facilities Management

Department of Veterans Affairs

VA FORM 08-6231, OCT 1978



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

CEILING PLAN NOTES:

1. GENERAL CONTRACTOR RESPONSIBLE FOR THE COORDINATION OF ALL ABOVE CEILING WORK.
2. ALL FINISHED CEILING HEIGHTS TO BE INSTALLED 9'-0" A.F.F. UNLESS NOTED OTHERWISE.
3. SEE ROOM FINISH SCHEDULE FOR CEILING FINISHES & SCHEDULED CEILING TYPES.
4. SEE ELECTRICAL DRAWINGS FOR LIGHTING FIXTURE LAYOUTS & SPECIFICATIONS.
5. SEE HVAC DRAWINGS FOR CEILING DIFFUSER LAYOUTS & SPECIFICATIONS.

CEILING PLAN LEGEND:

- ACOUSTICAL LAY-IN CEILING
- DROPPED GYPSUM BOARD CEILING
- X'-X" — FINISHED CEILING HEIGHT (RELATIVE TO F.F.E. = 663'-6")
- CEILING TRANSFER, RETURN, OR EXHAUST GRILLE – SEE MECHANICAL DRAWINGS
- CEILING SUPPLY GRILLE – SEE MECHANICAL DRAWINGS
- RECESSED LIGHT FIXTURE – SEE ELECTRICAL DRAWINGS
- WALL-MOUNT FIXTURE – SEE ELECTRICAL DRAWINGS
- CEILING-MOUNT FIXTURE – SEE ELECTRICAL DRAWINGS
- RECESSED CAN LIGHT FIXTURE – SEE ELECTRICAL DRAWINGS
- E — EMERGENCY EXIT LIGHT – SEE ELECTRICAL DRAWINGS
- FIRE SPRINKLER HEAD – SEE FIRE PROTECTION DRAWINGS
- CC — CUBICLE CURTAIN TRACK
- PL — PATIENT LIFT

CEILING PLAN KEY NOTES:

1. NEW CEILING HEIGHT IN EXISTING RENOVATED AREAS TO MATCH EXISTING FINISH HEIGHT. FIELD VERIFY PRIOR TO INSTALLATION. MATCH PATTERN OF EXISTING ADJACENT CEILING GRID.
2. BID DEDUCT #3: REMOVE GYP. BD. SOFFIT AT EXTERIOR WALLS, PROVIDE ACT AT 9'-0" A.F.F.
3. BID DEDUCT #7: REMOVE GYP. BD. SOFFIT AT CENTRAL TEAM STATIONS, PROVIDE ACT AT 9'-0" A.F.F.

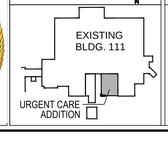
FULLY SPRINKLERED

BID DOCUMENTS

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

PCG DESIGN/BUILD SERVICES
THE SIGMA GROUP — Single Source. Sound Solutions.
R.A. Smith National
Lerdahl

PROJECT LEADER:

Chequamegon BAY GROUP, INC.
309 N. WATER ST.
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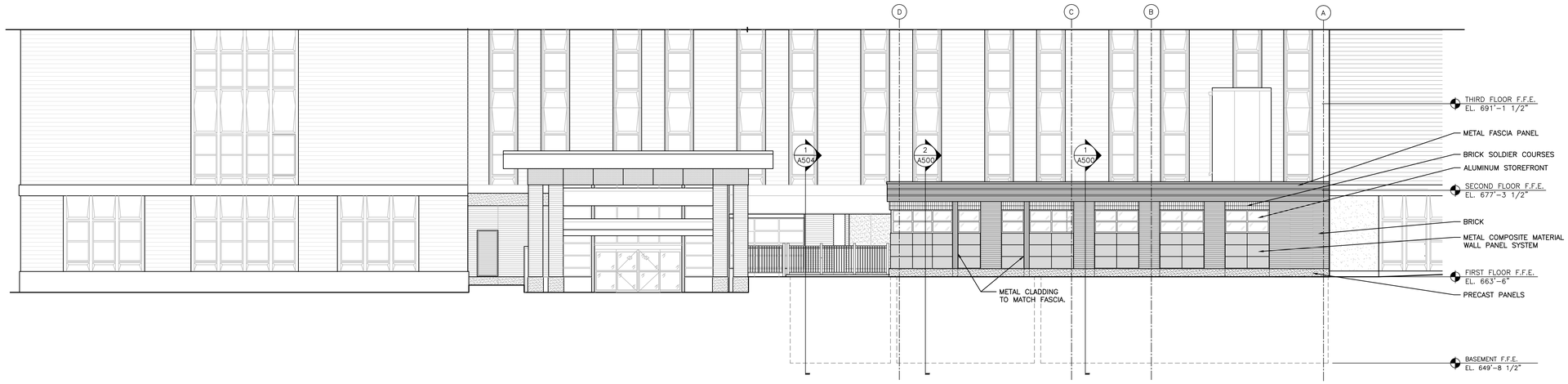
PHONE: (414) 258-6004

Drawing Title	FIRST FLOOR REFLECTED CEILING PLAN
Project Title	111 EXPAND URGENT CARE
Project Number	695-402
Building Number	111
Approved: Project Director	
Location:	VA Medical Center, Milwaukee, WI
Date	January 28th, 2016
Checked By:	
Drawn By:	KAB
Drawing Number	A301

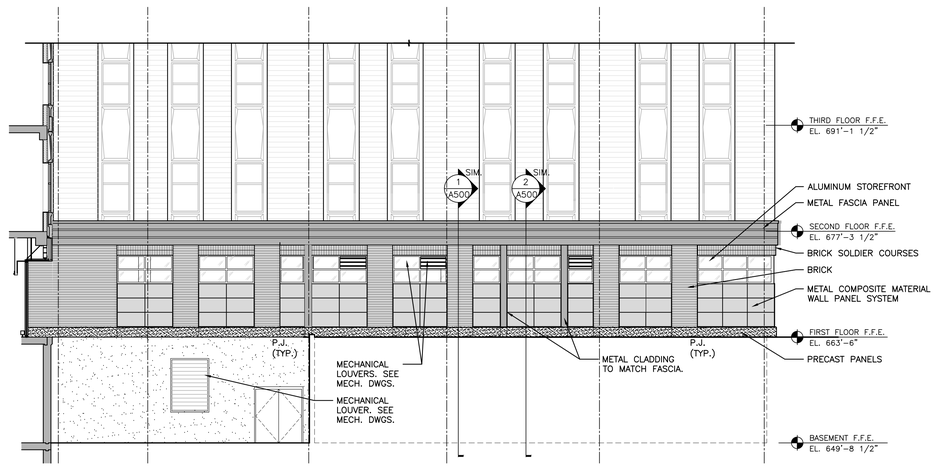
Office of Facilities Management

Department of Veterans Affairs

VA FORM 08-6231, OCT 1978



1 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



2 WEST ELEVATION
SCALE: 1/8" = 1'-0"

GENERAL ELEVATION NOTES:

1. CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS, INCLUDING ALL EXISTING FLOOR-TO-FLOOR HEIGHTS, EXISTING FLOOR/WALL CONSTRUCTION, & ALL EXISTING DIMENSIONS, PRIOR TO THE START OF WORK.
2. SEE SPECIFICATIONS FOR MATERIALS SPECIFICATIONS & REQUIREMENTS.
3. GENERAL CONTRACTOR RESPONSIBLE FOR THE COORDINATION OF ALL WORK.
4. ALL MEP ROOF PENETRATIONS SHALL BE PAINTED BY THE GENERAL CONTRACTOR TO MATCH COLOR ADJACENT ROOF SURFACE. SEE MEP DRAWINGS FOR LOCATIONS.
5. SEE SHEET A810 FOR NEW DOOR SCHEDULE, NEW DOOR & FRAME TYPES, SEE SHEET A811 FOR NEW ALUMINUM WINDOW ELEVATIONS.
6. SEE ELECTRICAL DRAWINGS FOR EXTERIOR BUILDING LIGHTING DESIGN, LOCATIONS & REQUIREMENTS.
7. SEE CIVIL DRAWINGS FOR ALL SITE GRADING & ADDITIONAL LANDSCAPE REQUIREMENTS.

ELEVATION FINISHES LEGEND:

- NEW EXTERIOR BRICK VENEER MANUFACTURER: BELDEN BRICK FINISH: SEAL BROWN VELOUR
- NEW EXTERIOR METAL COMPOSITE WALL PANEL SYSTEM COLOR: TBD
- NEW EXTERIOR STONE PANELS MANUFACTURER: CONTINENTAL CAST STONE FINISH: 1102 NATURAL STONE
- NEW PREFINISHED METAL FASCIA PANEL. COLOR: TBD
- EXISTING EXTERIOR BRICK VENEER TO REMAIN
- P.J. STONE PANEL JOINT

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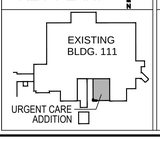
BID DOCUMENTS

Revisions:	Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:



CONSULTANTS:

PCG DESIGN/BUILD SERVICES
R.A. Smith National
THE SIGMA GROUP Single Source. Sound Solutions.
Lerdahl

PROJECT LEADER:

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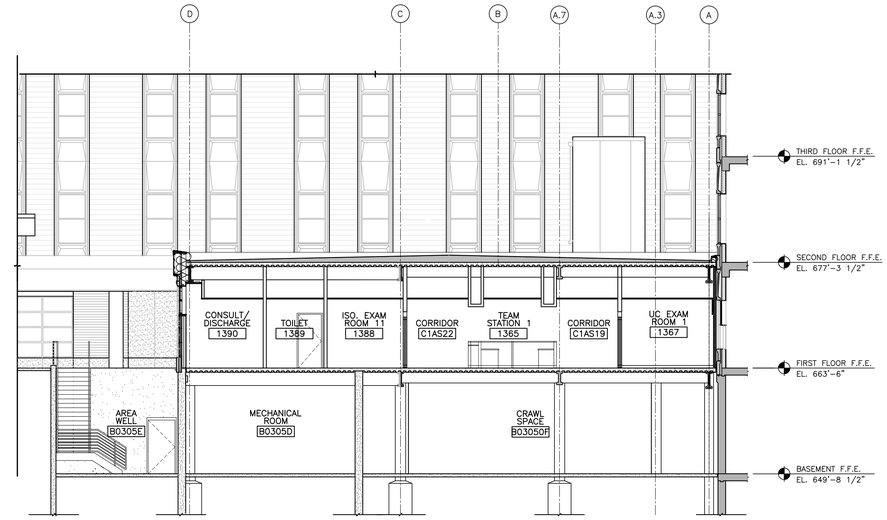
PHONE: (414) 258-6004

Drawing Title	BUILDING ELEVATIONS
Approved: Project Director	
Project Title	111 EXPAND URGENT CARE
Location:	VA Medical Center, Milwaukee, WI
Date	January 28th, 2016
Checked By:	
Drawn By:	KAB
Project Number	695-402
Building Number	111
Drawing Number	A400

Office of Facilities Management

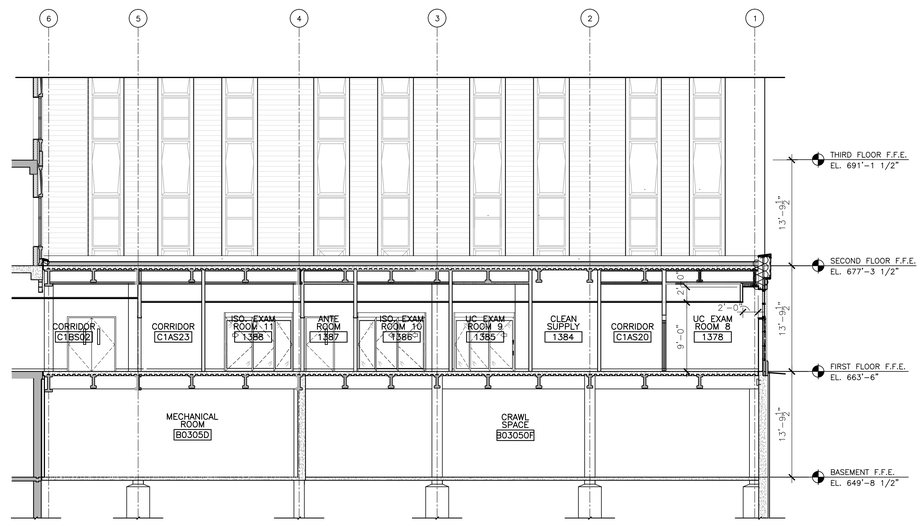
Department of Veterans Affairs

VA FORM 08-6231, OCT 1978



1 EAST-WEST BUILDING SECTION

SCALE: 1/8" = 1'-0"



2 NORTH-SOUTH BUILDING SECTION

SCALE: 1/8" = 1'-0"

GENERAL ELEVATION NOTES:

1. CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS, INCLUDING ALL EXISTING FLOOR-TO-FLOOR HEIGHTS, EXISTING FLOOR/WALL CONSTRUCTION, & ALL EXISTING DIMENSIONS, PRIOR TO THE START OF WORK.
2. SEE SPECIFICATIONS FOR MATERIALS SPECIFICATIONS & REQUIREMENTS.
3. GENERAL CONTRACTOR RESPONSIBLE FOR THE COORDINATION OF ALL WORK.
4. ALL MEP ROOF PENETRATIONS SHALL BE PAINTED BY THE GENERAL CONTRACTOR TO MATCH COLOR ADJACENT ROOF SURFACE. SEE MEP DRAWINGS FOR LOCATIONS.
5. SEE SHEET A810 FOR NEW DOOR SCHEDULE, NEW DOOR & FRAME TYPES, SEE SHEET A811 FOR NEW ALUMINUM WINDOW ELEVATIONS.
6. SEE ELECTRICAL DRAWINGS FOR EXTERIOR BUILDING LIGHTING DESIGN, LOCATIONS & REQUIREMENTS.
7. SEE CIVIL DRAWINGS FOR ALL SITE GRADING & ADDITIONAL LANDSCAPE REQUIREMENTS.

FULLY SPRINKLERED

BID DOCUMENTS

Revisions: | Date

Department of Veterans Affairs
Medical Center
5000 W. National Avenue
Milwaukee, WI

KEY PLAN:

EXISTING BLDG. 111

URGENT CARE ADDITION

CONSULTANTS:

PCG DESIGN / BUILD SERVICES

THE SIGMA GROUP Single Source. Sound Solutions.

R.A. Smith National

Lerdahl

PROJECT LEADER:

Chequamegon BAY GROUP, INC.

309 N. WATER ST.
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MILWAUKEE, WI 53202
PHONE: (414) 258-6004

Drawing Title: BUILDING SECTIONS

Approved: Project Director

Project Title: 111 EXPAND URGENT CARE

Location: VA Medical Center, Milwaukee, WI

Date: January 28th, 2016

Checked By:

Drawn By: KAB

Project Number: 695-402

Building Number: 111

Drawing Number: A401

Office of Facilities Management

Department of Veterans Affairs

VA FORM 08-6231, OCT 1978