

SEAL



ARCHIPELAGO VILLAGE

901 EAST WASHINGTON AVE.
MADISON, WI



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ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON
AVENUE, MADISON WI

KEY PLAN

DRAWN BY A.J.G.
APPROVED BY M.S.
CHECKED BY M.S.
ISSUE DATE JANUARY 8, 2014

REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE:
COVER SHEET

000

SHEET NO.

SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON
AVENUE, MADISON WI

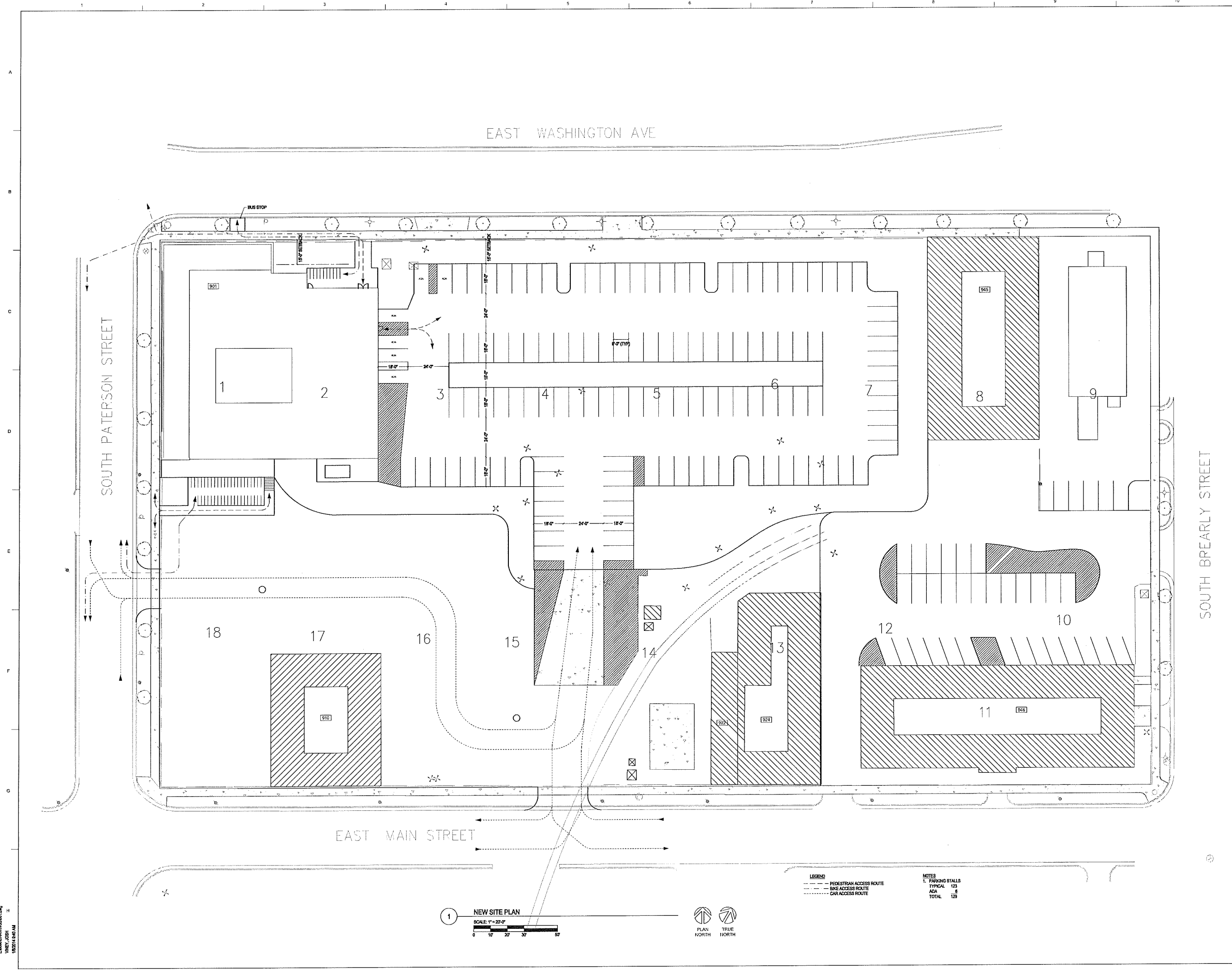
KEY PLAN

DRAWN BY: A.J.G.
APPROVED BY: M.L.S.
CHECKED BY: M.L.S.
ISSUE DATE: JANUARY 8, 2014

REVISIONS		
NO.	DATE	DESCRIPTION

SHEET TITLE
ARCHITECTURAL SITE PLAN -
PHASE ONE

001
SHEET NO



1 NEW SITE PLAN
SCALE: 1" = 20'-0"



LEGEND
- - - - - PEDESTRIAN ACCESS ROUTE
..... BIKE ACCESS ROUTE
————— CAR ACCESS ROUTE

NOTES
1. PARKING STALLS
TYPICAL 129
ADA 8
TOTAL 129

LEONARD WINDING LANE
VINET, JOHN
10/23/13 6:00 AM

SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON
AVENUE, MADISON WI

KEY PLAN

DRAWN BY: AJG
APPROVED BY: M/S
CHECKED BY: M/S
ISSUE DATE: JANUARY 8, 2014

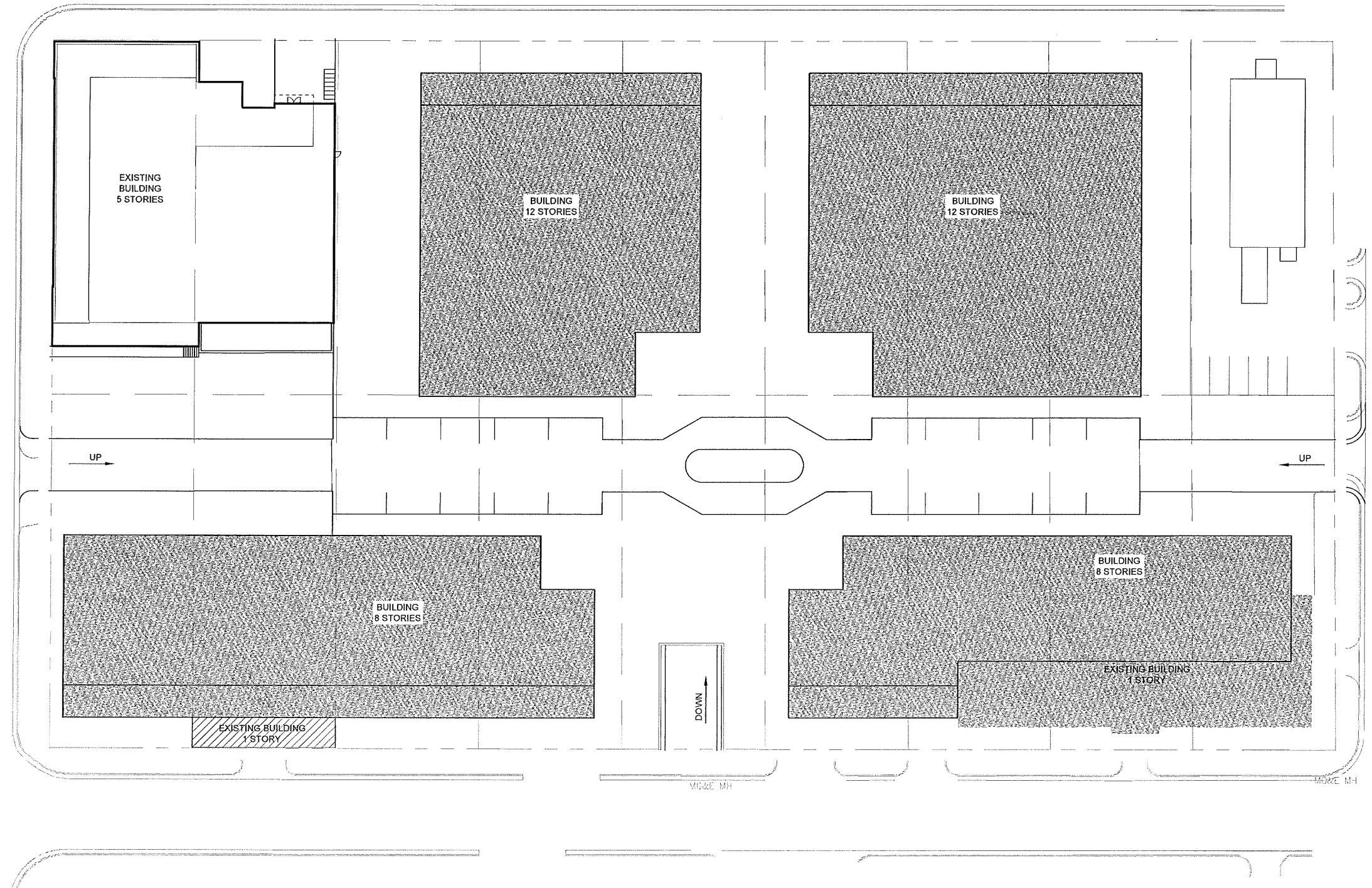
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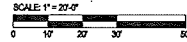
SHEET TITLE
ARCHITECTURAL SITE PLAN -
FUTURE PHASES

002

SHEET NO.



1 ARCHITECTURAL SITE PLAN - FUTURE PHASES
SCALE: 1" = 20'-0"



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SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON AVENUE, MADISON WI

KEY PLAN

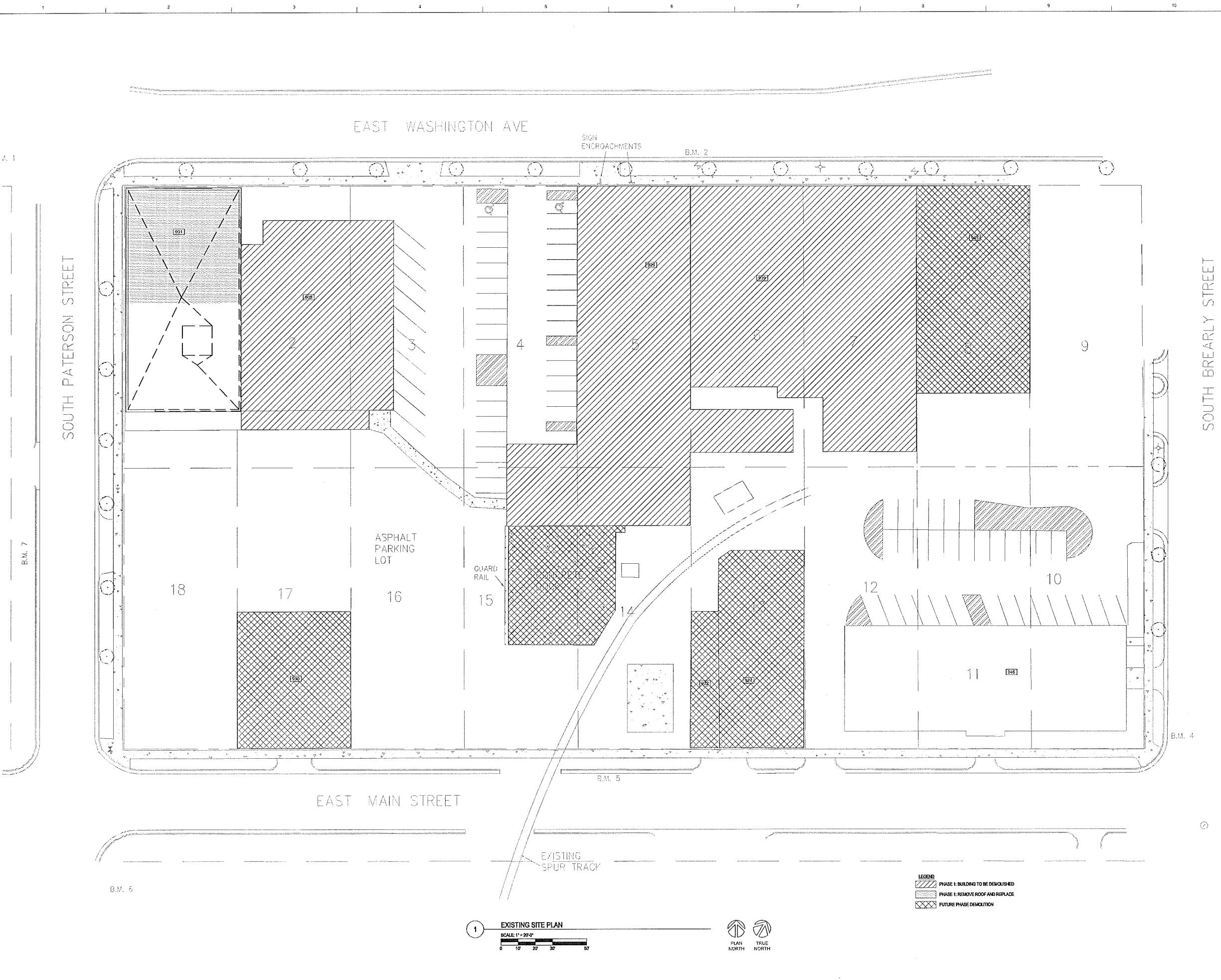
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CHECKED BY: M.L.S.
ISSUE DATE: JANUARY 8, 2014

REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE: DEMOLITION PLAN

003
SHEET NO



LEGEND
 PHASE I: BUILDING TO BE DEMOLISHED
 PHASE I: REMOVE ROOF AND REPLACE
 FUTURE PHASE DEMOLITION

1 EXISTING SITE PLAN
SCALE: 1" = 20'-0"



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VJW, JWB
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EAST WASHINGTON AVE
132' RIGHT-OF-WAY



Champaign:
1605 South State Street
Champaign, Illinois 61820-7240
T 217.359.1514 F 217.359.9354
Email: info@henneman.com
WebSite: http://www.henneman.com
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JOB NO: 13-8000

TO OBTAIN LOCATIONS OF PARTICIPANTS UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE 1-800-242-8511
TOLL FREE
WIS STATUTE 182.0175(1974) REQUIRES MIN. 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE
MUN. AREA 259-1181



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON AVENUE, MADISON WI

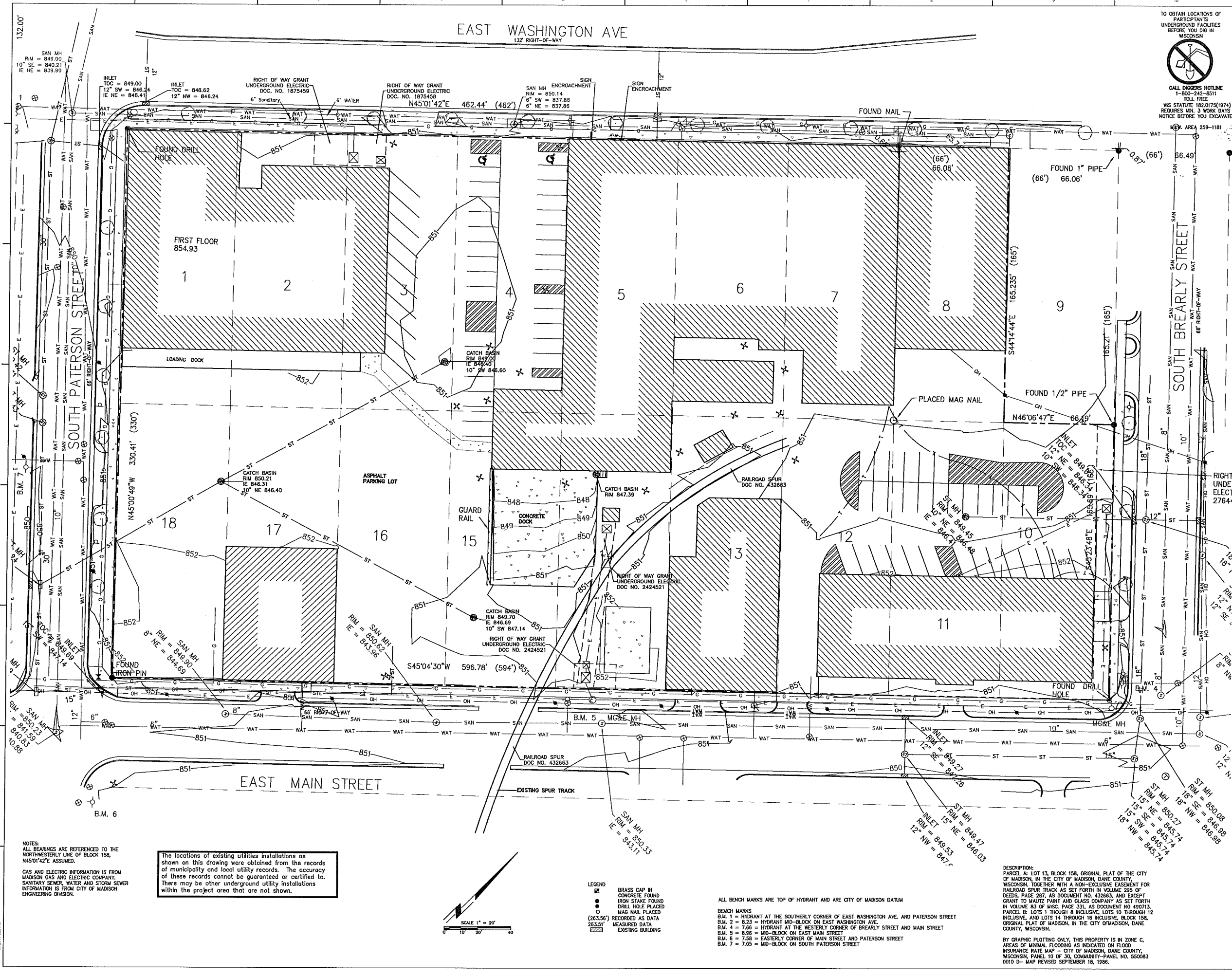
CITY OF MADISON SUBMITTAL

DRAWN BY: AJS
APPROVED BY: MLS
CHECKED BY: MLS
ISSUE DATE: January 8, 2014

NO.	DATE	DESCRIPTION

SHEET TITLE:
EXISTING CONDITIONS SITE PLAN
TOPOGRAPHIC SURVEY

SV100
SHEET NO.



NOTES:
ALL BEARINGS ARE REFERENCED TO THE NORTHWESTERLY LINE OF BLOCK 15A, N45°01'42"E ASSUMED.
GAS AND ELECTRIC INFORMATION IS FROM MADISON GAS AND ELECTRIC COMPANY. SANITARY SEWER, WATER AND STORM SEWER INFORMATION IS FROM CITY OF MADISON ENGINEERING DIVISION.

The locations of existing utilities installations as shown on this drawing were obtained from the records of municipality and local utility records. The accuracy of these records cannot be guaranteed or certified to. There may be other underground utility installations within the project area that are not shown.

LEGEND

- BRASS CAP IN CONCRETE FOUND IRON STAKE FOUND DRILL HOLE PLACED MAG NAIL PLACED
- (263.56) RECORDED AS DATA
- 283.51 MEASURED DATA
- EXISTING BUILDING

ALL BENCH MARKS ARE TOP OF HYDRANT AND ARE CITY OF MADISON DATUM
 BENCH MARKS
 B.M. 1 = HYDRANT AT THE SOUTHERLY CORNER OF EAST WASHINGTON AVE. AND PATERSON STREET
 B.M. 2 = 8.23 = HYDRANT MID-BLOCK ON EAST WASHINGTON AVE.
 B.M. 4 = 7.66 = HYDRANT AT THE WESTERLY CORNER OF BREARLY STREET AND MAIN STREET
 B.M. 5 = 8.86 = MID-BLOCK ON EAST MAIN STREET
 B.M. 6 = 7.58 = EASTERLY CORNER OF MAIN STREET AND PATERSON STREET
 B.M. 7 = 7.00 = MID-BLOCK ON SOUTH PATERSON STREET

DESCRIPTION:
 PARCEL A: LOT 13, BLOCK 15A, ORIGINAL PLAT OF THE CITY OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN, TOGETHER WITH A NON-EXCLUSIVE EASEMENT FOR RAILROAD SPUR TRACK AS SET FORTH IN VOLUME 299 OF RECORDS, PAGE 287, AS DOCUMENT NO. 432663, AND EXCEPT GRANT TO MAUTZ PAINT AND GLASS COMPANY AS SET FORTH IN VOLUME 83 OF RECORDS, PAGE 331, AS DOCUMENT NO. 490713. PARCEL B: LOTS 1 THROUGH 8 INCLUSIVE, LOTS 10 THROUGH 12 INCLUSIVE, AND LOTS 14 THROUGH 18 INCLUSIVE, BLOCK 15A, ORIGINAL PLAT OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN.
 BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS IN ZONE C. AREAS OF MINIMAL FLOODING AS INDICATED ON FLOOD INSURANCE RATE MAP - CITY OF MADISON, DANE COUNTY, WISCONSIN, PANEL 10 OF 30, COMMUNITY-PANEL NO. 550083 0010 D - MAP REVISED SEPTEMBER 18, 1996.



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON
AVENUE, MADISON WI

CITY OF MADISON SUBMITTAL

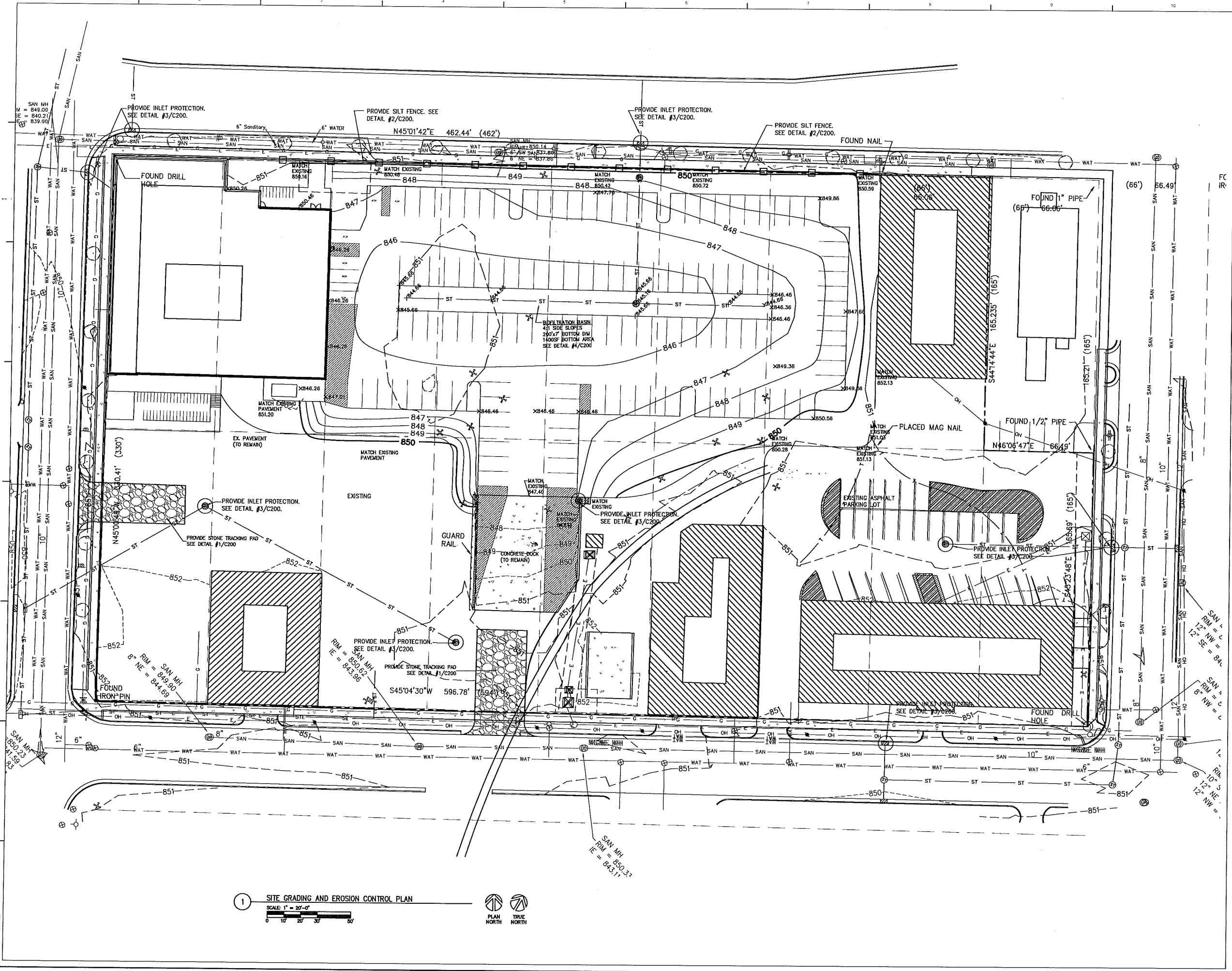
DRAWN BY: AJG
 APPROVED BY: MLS
 CHECKED BY: MLS
 ISSUE DATE: January 8, 2014

REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE
 SITE GRADING AND
 EROSION CONTROL PLAN

C102
 SHEET NO.



1 SITE GRADING AND EROSION CONTROL PLAN
 SCALE: 1" = 30'-0"
 0 10' 20' 30' 40'





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900 BLOCK EAST WASHINGTON
AVENUE, MADISON WI

CITY OF MADISON SUBMITTAL

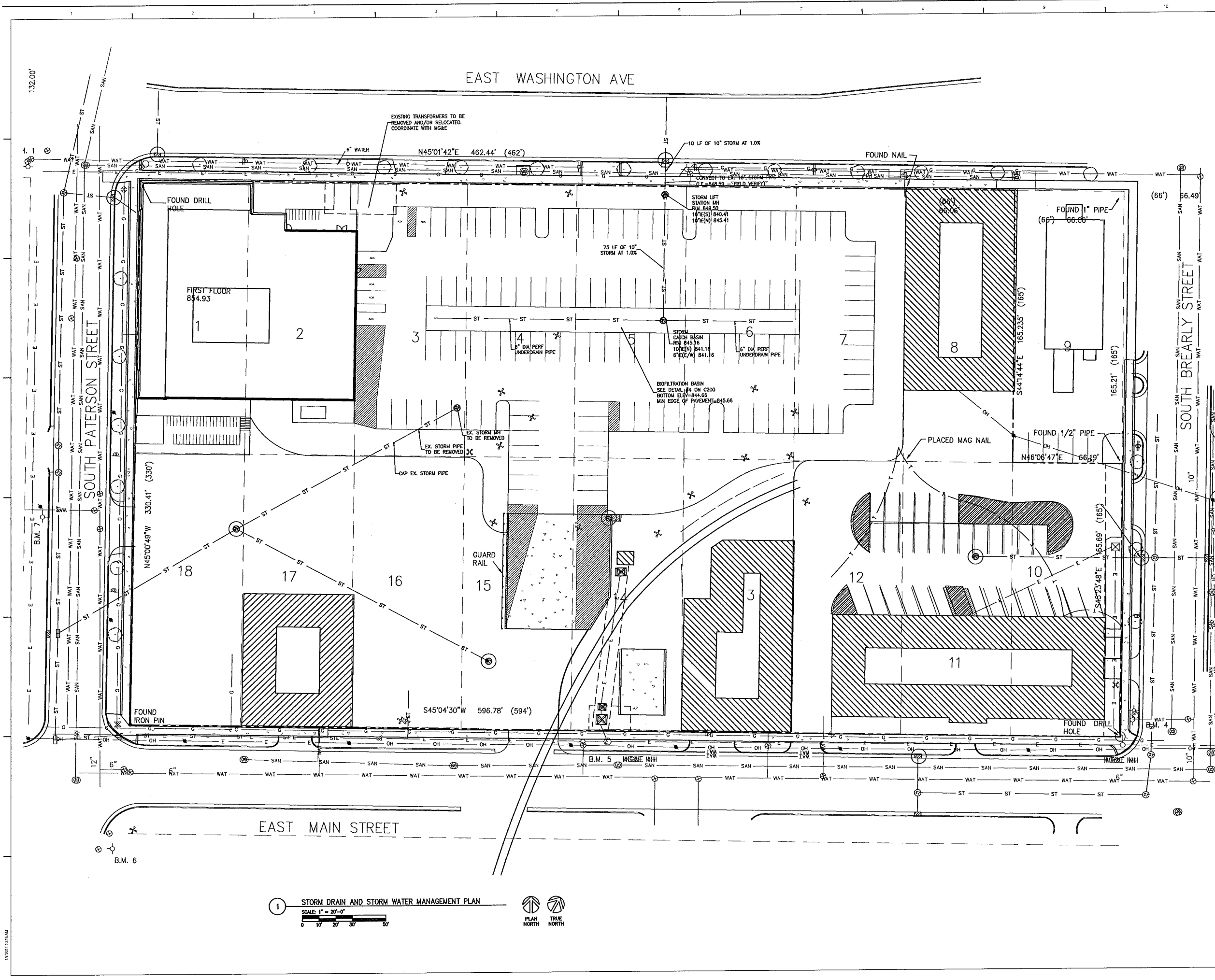
DRAWN BY: AJS
 APPROVED BY: MLS
 CHECKED BY: MLS
 ISSUE DATE: January 8, 2014

REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE
STORM DRAIN AND STORM WATER MANAGEMENT PLAN

C103
 SHEET NO.



1 STORM DRAIN AND STORM WATER MANAGEMENT PLAN
 SCALE: 1" = 20'-0"
 PLAN NORTH TRUE NORTH

SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON AVENUE, MADISON WI

CITY OF MADISON SUBMITTAL

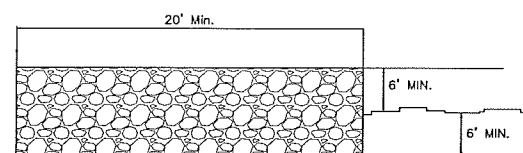
DRAWN BY	AJD	
APPROVED BY	MLB	
CHECKED BY	MLB	
ISSUE DATE	January 8, 2014	
REVISIONS		
NO.	DATE	DESCRIPTION

SHEET TITLE
EROSION CONTROL AND STORMWATER DETAILS

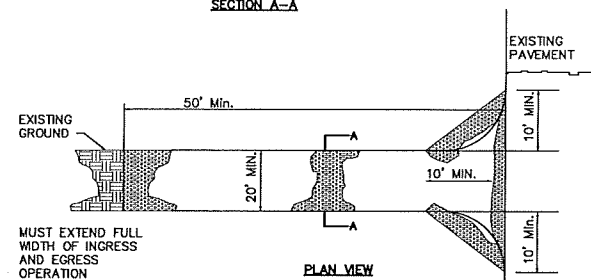
C200

SHEET NO.

- GENERAL NOTES**
 DETAILS OF CONSTRUCTION NOT SHOWN SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.
- HORIZONTAL BRACE REQUIRED WITH 2" x 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
 - FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
 - WOOD POSTS SHALL BE A MINIMUM SIZE OF 1-1/2" X 1-1/2" OF OAK OR HICKORY.
 - SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
 - CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS: A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180°; B) HOOK THE END OF EACH SILT FENCE LENGTH.



SECTION A-A

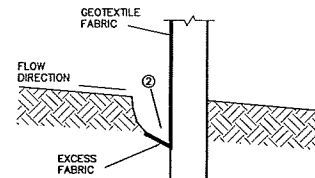


PLAN VIEW

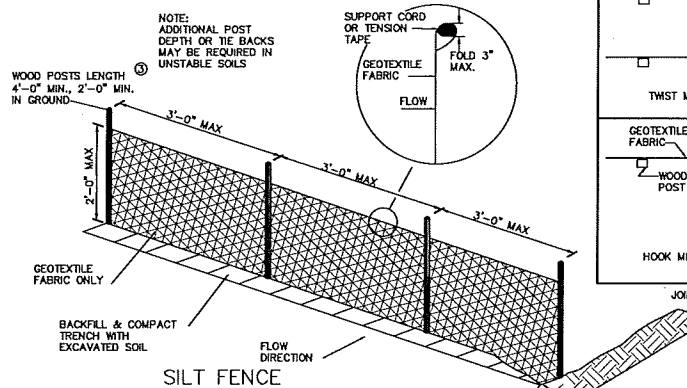
NOTES:

- TRACKING MATS SHALL BE INSPECTED DAILY. DEFICIENT AREAS SHALL BE REPAIRED OR REPLACED IMMEDIATELY.
- LENGTH - MINIMUM OF 50'
- WIDTH - 20' MINIMUM, SHOULD BE FLARED AT THE EXISTING ROAD TO PROVIDED A TURNING RADIUS.
- STONE CLEAR OR WASHED (3"-6") SHALL BE PLACED AT LEAST 12" DEEP OVER THE LENGTH AND WIDTH OF ENTRANCE.
- SURFACE WATER - ALL SURFACE WATER FLOWING TO OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED THROUGH THE ENTRANCE MAINTAINING POSITIVE DRAINAGE. PIPE INSTALLED THROUGH THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE PROTECTED WITH A MOUNTABLE BERM WITH 5:1 SLOPES AND MINIMUM OF 6" OF STONE OVER THE PIPE TO BE SIZED ACCORDING TO THE DRAINAGE. WHEN THE SCE IS LOCATED AT A HIGH SPOT AND HAS NO DRAINAGE TO CONVEY, A PIPE WILL NOT BE NECESSARY. PIPE SHOULD BE SIZED ACCORDING TO THE AMOUNT OF RUNOFF TO BE CONVEYED. A 6" MINIMUM WILL BE REQUIRED.
- LOCATION - A STABILIZED CONSTRUCTION ENTRANCE SHALL BE LOCATED AT EVERY POINT WHERE CONSTRUCTION TRAFFIC ENTERS OR LEAVES A CONSTRUCTION SITE. VEHICLES LEAVING THE SITE MUST TRAVEL OVER THE ENTIRE LENGTH OF THE STABILIZED CONSTRUCTION ENTRANCE.

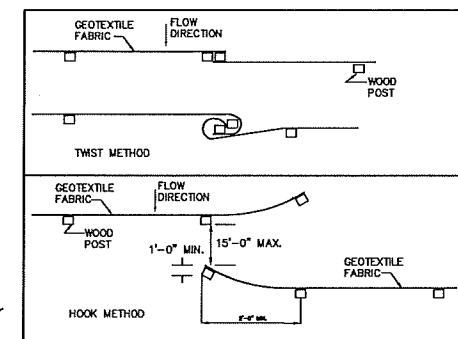
TRACKING MAT FOR CONSTRUCTION EGRESS POINTS



TRENCH DETAIL



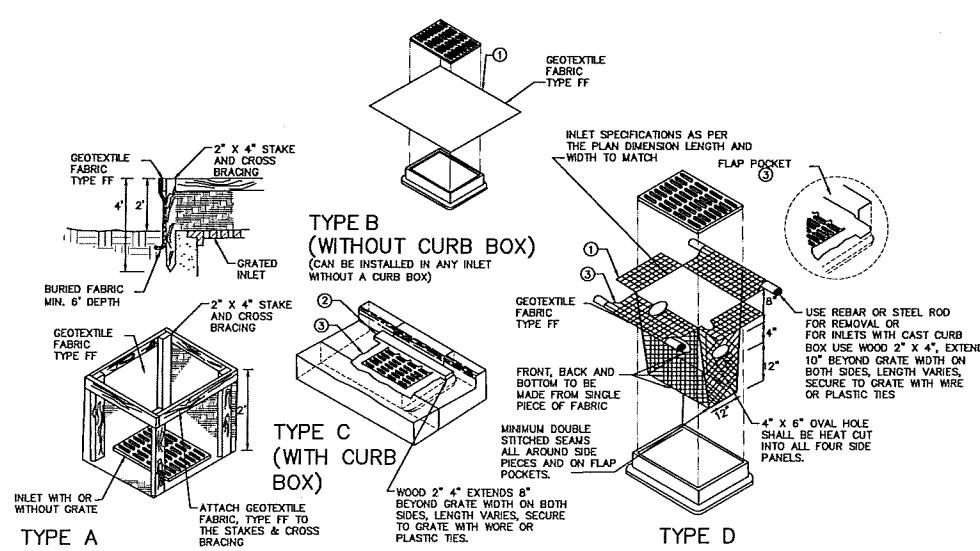
SILT FENCE



JOINING TWO LENGTHS OF SILT FENCE

2 SILT FENCE
 C200 NIS

1 STONE TRACKING PAD
 C200 NIS



GENERAL NOTES:
 INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.

MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

① FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.

② FOR INLET PROTECTION, TYPE C (WITH CURB BOX) AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.

③ FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2 x 4.

INSTALLATION NOTES:

TYPE B & C
 TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

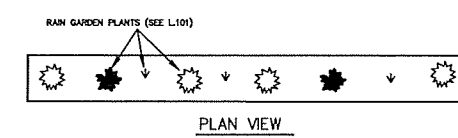
THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWING FLAP, HAND HOLDS OR OTHER MEHTODO TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.

TYPE D
 DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30" MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

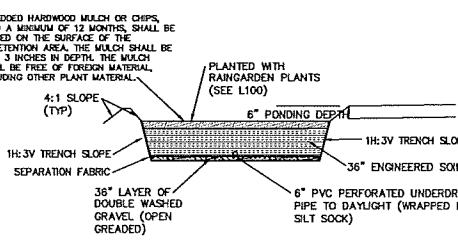
TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CROWN THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PALCED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.

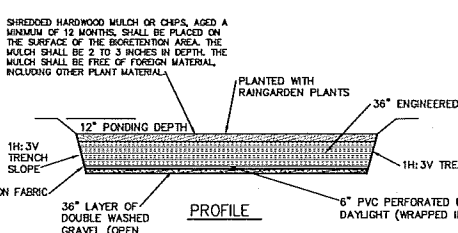
3 INLET PROTECTION
 C200 NIS



PLAN VIEW



CROSS SECTION



PROFILE

4 BIOFILTRATION BASIN
 C200 NIS

- ENGINEERED SOIL COMPOSITION** - THE SOIL SHALL BE ENGINEERED TO THE FOLLOWING SPECIFICATIONS:
- THE PLANTING MIXTURE SHALL CONSIST OF A MIXTURE OF SAND AND COMPOST. THE MIX SHALL BE DESIGNED TO APPROXIMATE THE FOLLOWING PERCENTAGES:
- | ENGINEERED SOIL COMPONENT | PERCENTAGE COMPOSITION (BY VOLUME) |
|---------------------------|------------------------------------|
| MINERAL (SiO2) SAND | 70% - 85% |
| COMPOST | 15% - 30% |
- NOTE: THIS MIXTURE MEETS THE EQUIVALENCY REQUIREMENTS OF S. NR 151.12(5)(C), WIS. ADM. CODE.
- THE SAND SHALL MEET OF THE FOLLOWING GRADATION REQUIREMENTS:
 - USDA COARSE SAND (02 - .04 INCHES)
 - ASTM C33 (FINE AGGREGATE CONCRETE SAND)
- THE SAND COMPONENT SHALL CONSIST OF MINERAL SAND THAT IS AT LEAST 97% SiO2. SUBSTITUTIONS, SUCH AS CALCIUM CARBONATED SAND, DIOLOMITIC SAND, MANUFACTURED SAND OR STONE DUST ARE NOT ALLOWED. THE SAND SHALL BE WASHED TO REMOVE CLAY AND SILT PARTICLES, AND WELL-DRAINED PRIOR TO MIXING.
- THE ENGINEERED SOIL MIX SHALL BE FREE OF ROCKS, STUMPS, ROOTS, BRUSH OR OTHER MATERIAL OVER 1 INCH IN DIAMETER. NOOTHER MATERIALS SHALL BE MIXED WITH THE PLANTING SOIL THAT MAY BE HARMFUL TO PLANT GROWTH OR PROVE A HINDRANCE TO PLANTING OR MAINTENANCE.
 - THE ENGINEERED SOIL MIX SHALL HAVE A PH BETWEEN 5.5 AND 6.5.
 - THE ENGINEERED SOIL MIX SHALL HAVE ADEQUATE NUTRIENT CONTENT TO MEET PLANT GROWTH REQUIREMENTS.

- CONSTRUCTION SEQUENCING AND OVERSIGHT** - A PERSON TRAINED AND EXPERIENCED IN THE CONSTRUCTION, OPERATION AND MAINTENANCE OF INFILTRATION DEVICES SHALL BE RESPONSIBLE FOR CONSTRUCTION OF THE DEVICE. THE FOLLOWING APPLY:
- CONSTRUCTION SITE STABILIZATION - CONSTRUCTION SITE RUNOFF FROM DISTURBED AREAS SHALL NOT BE ALLOWED TO ENTER THE BIORETENTION DEVICE. RUNOFF FROM PERVIOUS AREAS SHALL BE DIVERTED FROM THE DEVICE UNTIL THE PERVIOUS AREAS HAVE UNDERGONE FINAL STABILIZATION.
 - SUITABLE WEATHER - CONSTRUCTION SHALL BE SUSPENDED DURING PERIODS OF RAINFALL OR SNOWMELT. CONSTRUCTION SHALL REMAIN SUSPENDED IF PONDED WATER IS PRESENT OR IF RESIDUAL SOIL MOISTURE CONTRIBUTES SIGNIFICANTLY TO THE POTENTIAL FOR SOIL SMEARING, CLUMPING OR OTHER FORMS OF COMPACTION.
 - COMPACTION AVOIDANCE - COMPACTION AND SMEARING OF THE SOILS BENEATH THE FLOOR AND SIDE SLOPES OF THE BIORETENTION AREA, AND COMPACTION OF THE SOILS USED FOR BACKFILL IN THE SOIL PLANTING BED, SHALL BE MINIMIZED. DURING SITE DEVELOPMENT, THE AREA DEDICATED TO THE BIORETENTION DEVICE SHALL BE CORDONED OFF TO PREVENT ACCESS BY HEAVY EQUIPMENT. ACCEPTABLE EQUIPMENT FOR CONSTRUCTING THE BIORETENTION DEVICE INCLUDES EXCAVATION HOES, LIGHT EQUIPMENT WITH TURF TIRE TREADS, MARSH EQUIPMENT OR WIDE-TRACK LOADERS.
 - COMPACTION REMEDIATION - IF COMPACTION OCCURS AT THE BASE OF THE BIORETENTION DEVICE, THE SOIL SHALL BE REFRACTURED TO A DEPTH OF AT LEAST 24 INCHES. IF SMEARING OCCURS, THE SMEARED AREAS OF THE INTERFACE SHALL BE CORRECTED BY RAKING OR ROTO-TILLING.
 - PLACEMENT AND SETTLING OF ENGINEERED SOIL - THE FOLLOWING APPLY:
 - PRIOR TO PLACEMENT IN THE BIORETENTION DEVICE, THE ENGINEERED SOIL SHALL BE PREMIXED AND THE MOISTURE CONTENT SHALL BE LOW ENOUGH TO PREVENT CLUMPING AND COMPACTION DURING PLACEMENT.
 - THE ENGINEERED SOIL SHALL BE PLACED IN MULTIPLE LIFTS, EACH APPROXIMATELY 12 INCHES IN DEPTH.
 - STEPS MAY BE TAKEN TO INDUCE MILD SETTLING OF THE ENGINEERED SOIL BED AS NEEDED TO PREPARE A STABLE PLANTING MEDIUM AND TO STABILIZE THE PONDED DEPTH. VIBRATING PLATE-STYLE COMPACTORS SHALL NOT BE USED TO INDUCE SETTLING.
 - PLANTING - THE ENTIRE SOIL PLANTING BED SHALL BE MULCHED PRIOR TO PLANTING VEGETATION TO HELP PREVENT COMPACTION OF THE PLANTING SOIL DURING THE PLANTING PROCESS. MULCH SHALL BE PUSHED ASIDE FOR THE PLACEMENT OF EACH PLANT.

SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON AVENUE, MADISON WI

KEY PLAN

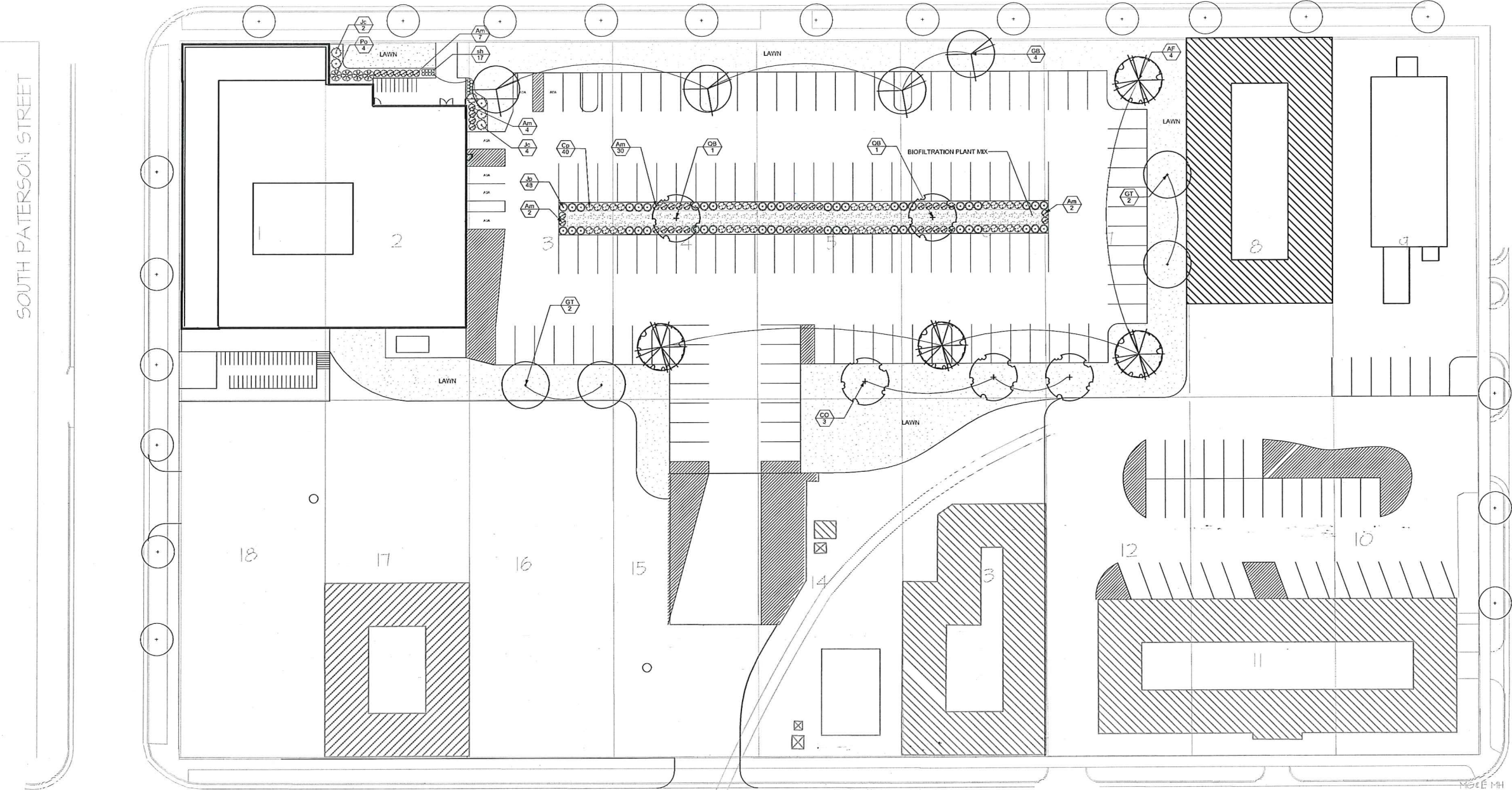
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APPROVED BY: KSD
CHECKED BY: KSD
ISSUE DATE: JANUARY 8, 2014

REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE:

L.101
SHEET NO.



City of Madison, WI Landscape Worksheet

Element	Point Value	Quantity	Total Points
Overstory Deciduous Tree	35	22	770
Ornamental Tree	15	0	0
Evergreen Tree	15	0	0
Shrub, deciduous	2	89	178
Shrub, evergreen	3	64	192
Ornamental Grass	2	186	372
Ornamental/Decorative Fence or Wall (4 pts/10 LF)	4	0	0
total points provided			1482

Development Frontage	LF	Tree Sub.	Shrubs Req.
Total LF of Street Frontage Between Bldg /Parking & street	394	13	13

Element	Point Value	Quantity	Total Points
Overstory Deciduous Tree	35	5	175
Ornamental Tree	15	0	0
Evergreen Tree	15	0	0
Shrub, deciduous	2	15	30
Shrub, evergreen	3	6	18

Interior Parking Lots	SF	Sub.	Total Points
Total Parking Lot Area	44,345		
Req. Parking Lot Islands (5%)	2,218	14	

Element	Point Value	Quantity	Total Points
Overstory Deciduous Tree	35	17	595
Ornamental Tree	15	0	0

Key	Botanical Name	Common Name	Quantity	Size	Spec	Comments
Deciduous Trees						
AF	<i>Acer x freemanii</i> 'Autumn Blaze'	Freeman Maple	4	2.5" cal.	B&B	
CO	<i>Celtis occidentalis</i>	Common Hackberry	3	2.5" cal.	B&B	
GT	<i>Gleditsia triacanthos var. inermis</i> 'Skyline'	Skyline Honey Locust	4	2.5" cal.	B&B	
GB	<i>Ginkgo biloba</i> 'Princeton Sentry'	Princeton Sentry Ginkgo	4	2.5" cal.	B&B	
QB	<i>Quercus bicolor</i>	Swamp White Oak	2	2.5" cal.	B&B	
Deciduous Shrubs						
Am	<i>Aronia melanocarpa</i> 'Morton'	Hoquias Beauty Chokeberry	45	18" ht.	Cont.	Space 3'-0" o.c.
Cp	<i>Cornus pumila</i>	Dwarf Red-tipped Dogwood	40	18" ht.	Cont.	Space 3'-0" o.c.
Po	<i>Physocarpus opulifolius</i> 'Seward'	Summer Wine Eastern Ninebark	4	24" ht.	Cont.	Space 5'-0" o.c.
Evergreen Shrubs						
Jc	<i>Juniperus chinensis</i> 'Kallay's Compact'	Kallay's Compact Juniper	6	24" ht.	Cont.	Space 5'-0" o.c.
Js	<i>Juniperus squamata</i> 'Blue Star'	Blue Star Juniper	48	18" ht.	Cont.	Space 4'-0" o.c.
Perennials						
sh	<i>Sporobolus heterolepis</i>	Prairie Dropseed	17	4"	pot	space 18" o.c.
Bioretention Plan Mix (Plugs)						
	<i>Aster laevis</i>	Smooth Aster	84	2 1/2"	pot	
	<i>Asclepias incarnata</i>	Swamp Milkweed	84	2 1/2"	pot	
	<i>Carex flacca</i>	Blue Sedge	42	2 1/2"	pot	
	<i>Carex vulpinoidea</i>	Fox Sedge	42	2 1/2"	pot	
	<i>Echinacea purpurea</i>	Purple Coneflower	85	2 1/2"	pot	
	<i>Glyceria striata</i>	Fowl Manna Grass	42	2 1/2"	pot	
	<i>Liatis spicata</i>	Marsh Blazing Star	85	2 1/2"	pot	
	<i>Rudbeckia hirta</i>	Black-eyed Susan	85	2 1/2"	pot	mix species randomly in planting, space 18"
	<i>Solidago rigida</i>	Stiff Goldenrod	85	2 1/2"	pot	on center, ratio of grasses to flowers is
	<i>Sporobolus heterolepis</i>	Prairie Dropseed	43	2 1/2"	pot	25.75 in planting area (1523 sf)

1 LANDSCAPE PLAN
L.101 1"=20'
0' 10' 20' 30'



L:\STRUCTURAL\Wash Building E&GD\Bldg10\DWG\C.L.101.dwg
VNEY.JOSH
10/20/2013 11:42 AM

SEAL



**ARCHIPELAGO VILLAGE
 900 BLOCK EAST WASHINGTON
 AVENUE, MADISON WI**

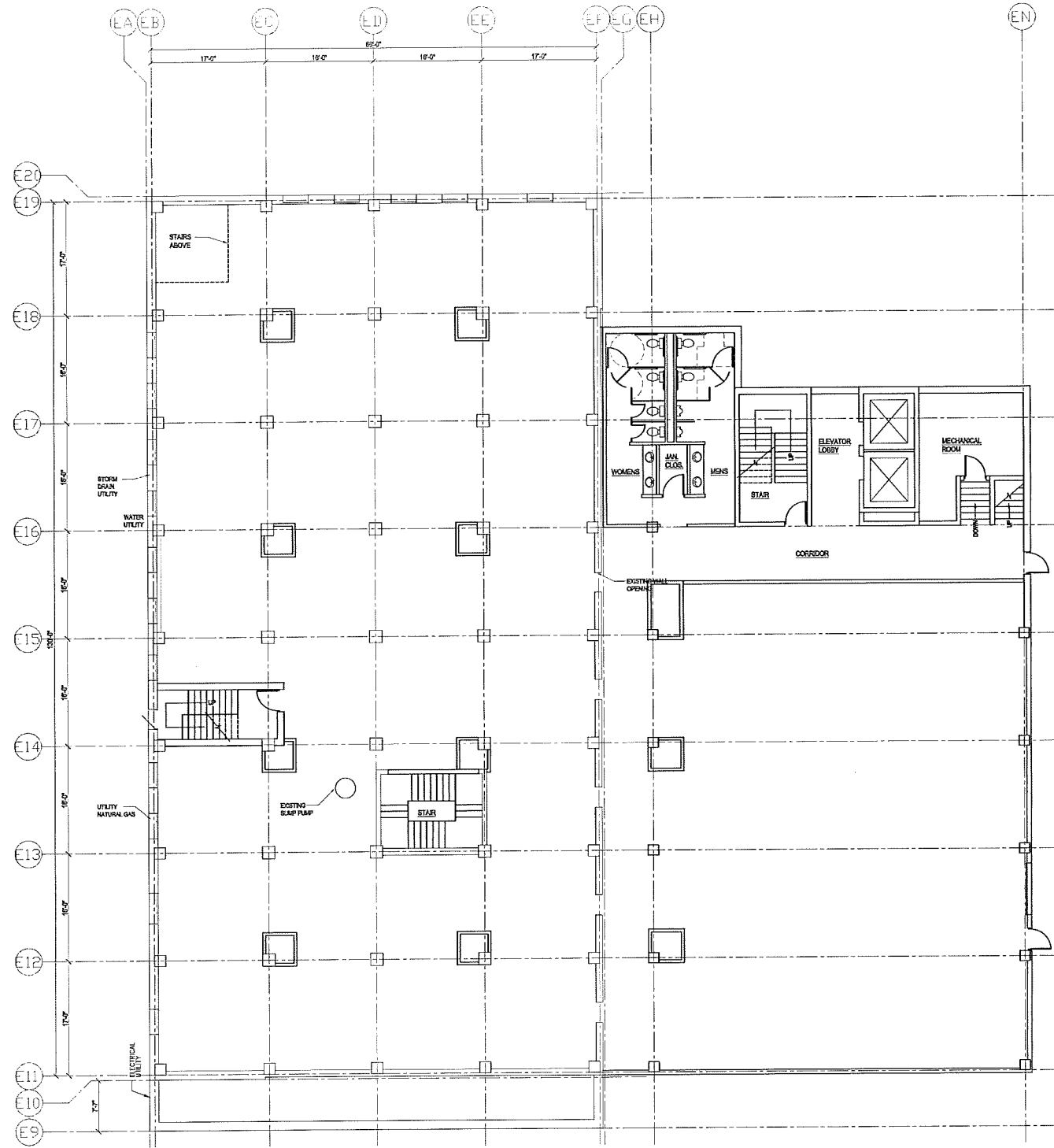
KEY PLAN

DRAWN BY: A.J.G.
 APPROVED BY: M.L.S.
 CHECKED BY: M.L.S.
 ISSUE DATE: JANUARY 8, 2014

NO.	DATE	DESCRIPTION

SHEET TITLE:
 BASEMENT FLOOR PLAN

A.100
 SHEET NO.



1 BASEMENT PLAN
 SCALE: 1/8" = 1'-0"
 PLAN NORTH TRUE NORTH

SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON
AVENUE, MADISON WI

KEY PLAN

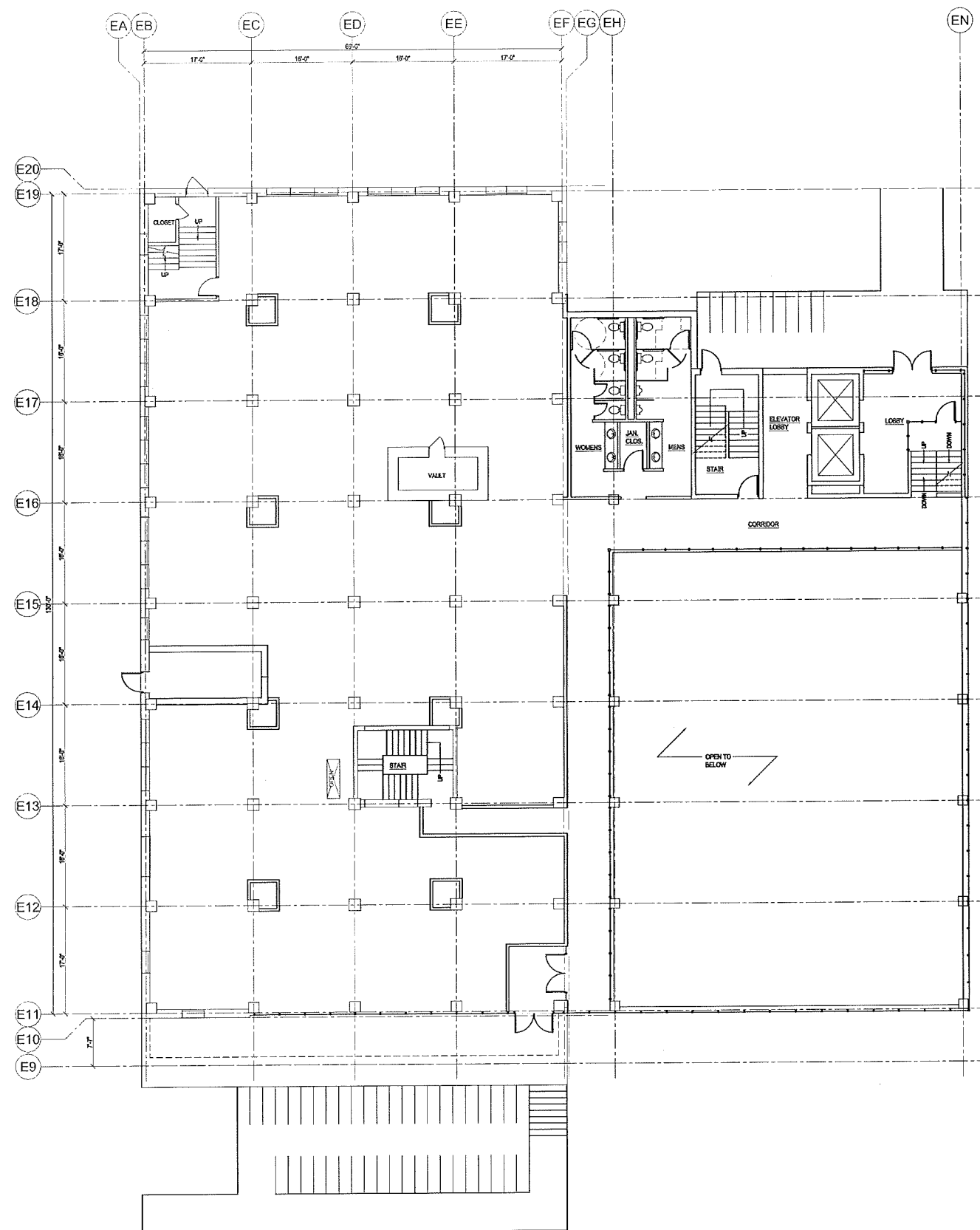
DRAWN BY: A.J.G.
 APPROVED BY: M.L.S.
 CHECKED BY: M.L.S.
 ISSUE DATE: JANUARY 8, 2014

REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE
 FIRST FLOOR PLAN

A.101
 SHEET NO.



1 FIRST FLOOR PLAN
 SCALE: 1/8" = 1'-0"
 12" 0' 1' 5' 10' 20'



SEAL



**ARCHIPELAGO VILLAGE
 900 BLOCK EAST WASHINGTON
 AVENUE, MADISON WI**

KEY PLAN

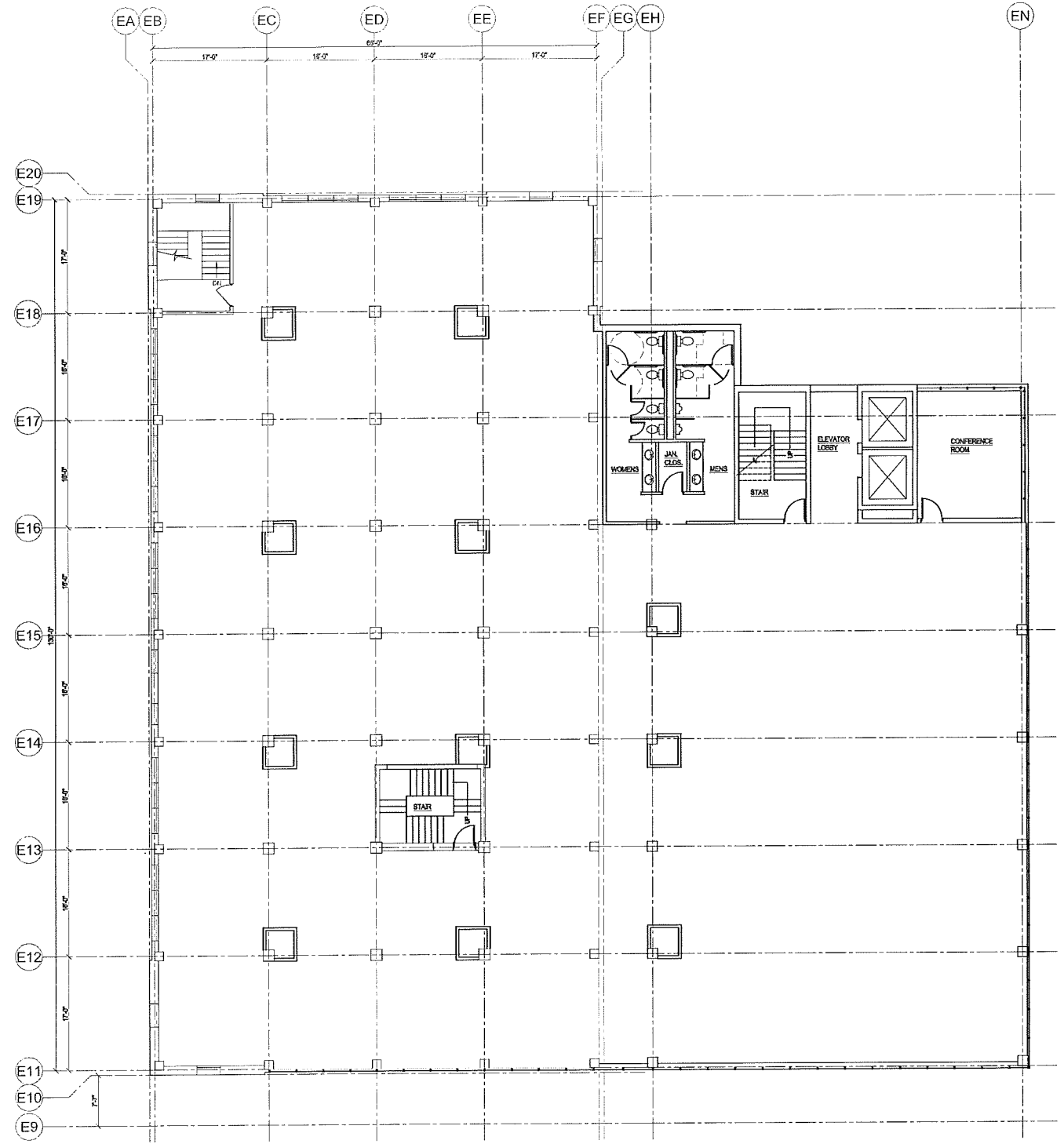
DRAWN BY: AJG
 APPROVED BY: MLS
 CHECKED BY: MLS
 ISSUE DATE: JANUARY 8, 2014

REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE: SECOND FLOOR PLAN

A.102
 SHEET NO.



1 SECOND FLOOR PLAN
 SCALE: 1/8" = 1'-0"
 12' 0" 1' 0" 2' 0" 3' 0" 4' 0" 5' 0" 6' 0" 7' 0" 8' 0" 9' 0" 10' 0"



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SEAL



**ARCHIPELAGO VILLAGE
 900 BLOCK EAST WASHINGTON
 AVENUE, MADISON WI**

KEY PLAN

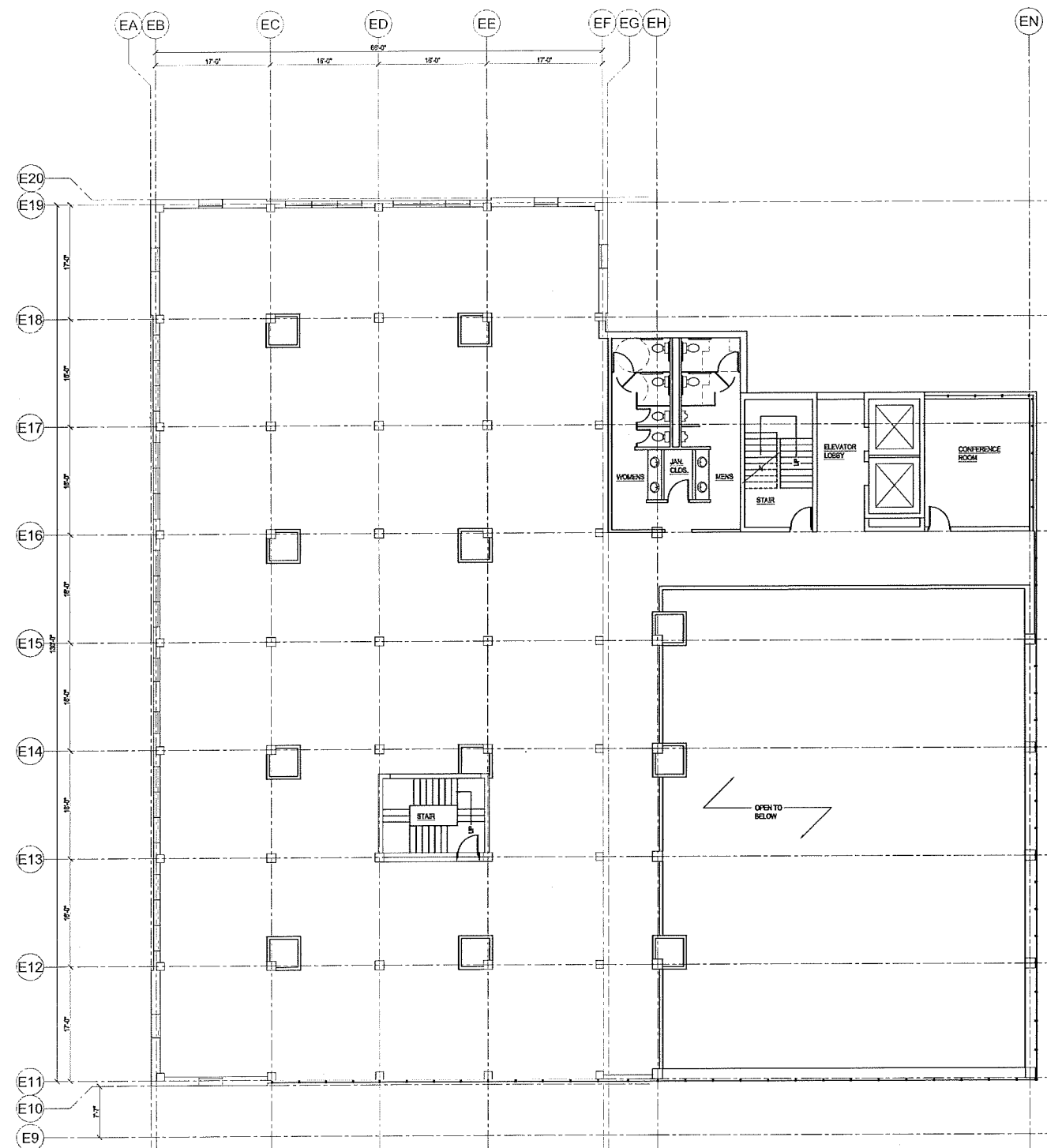
DRAWN BY: A/G
 APPROVED BY: M/S
 CHECKED BY: M/S
 ISSUE DATE: JANUARY 6, 2014

REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE
 THIRD FLOOR PLAN

A.103
 SHEET NO.



1 THIRD FLOOR PLAN
 SCALE: 1/8" = 1'-0"
 1" 0' 10' 20'



SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON
AVENUE, MADISON WI

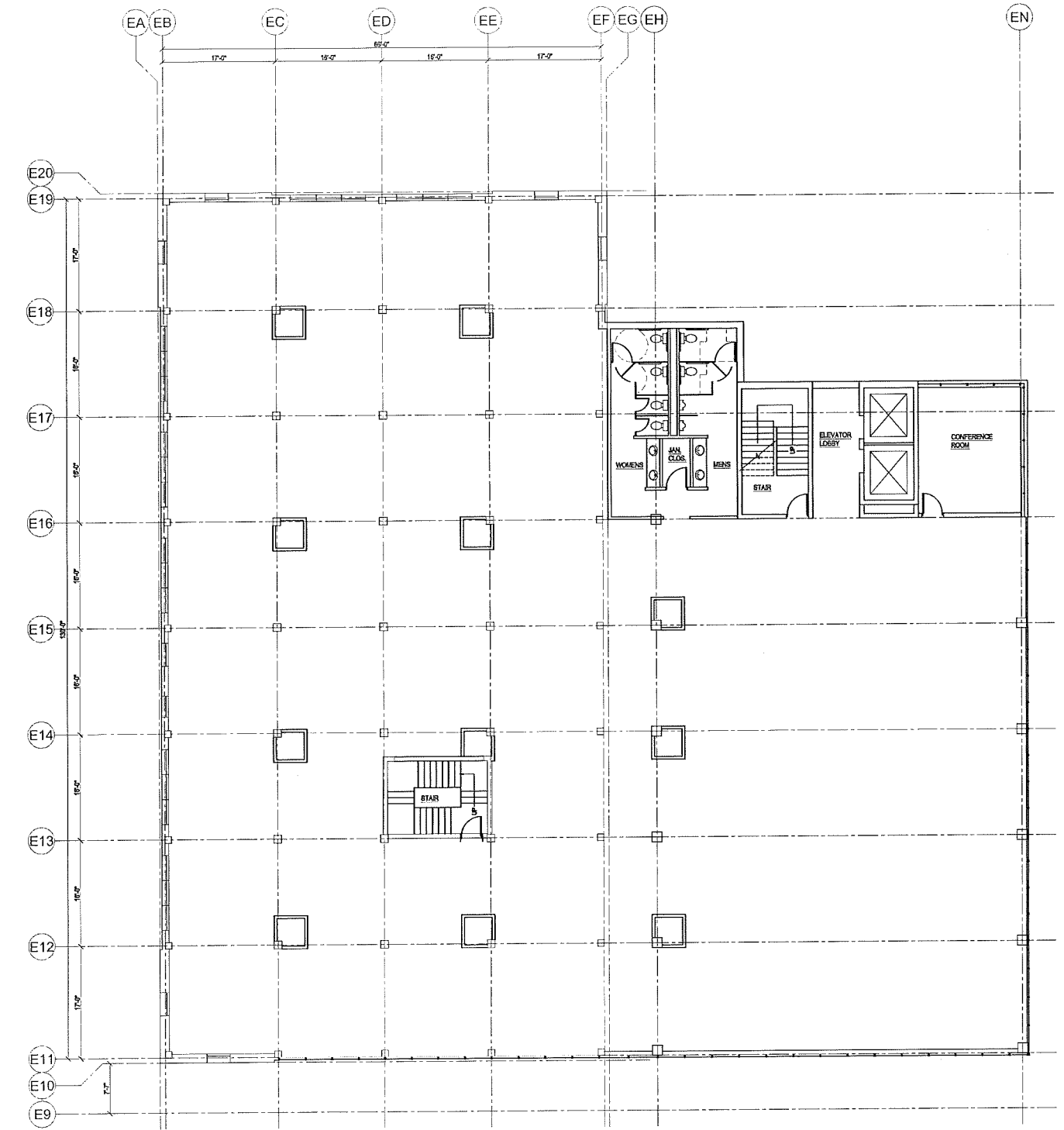
KEY PLAN

DRAWN BY: A.J.G.
APPROVED BY: M.L.S.
CHECKED BY: M.L.S.
ISSUE DATE: JANUARY 8, 2014

REVISIONS		
NO.	DATE	DESCRIPTION

SHEET TITLE:
FOURTH FLOOR PLAN

A.104
SHEET NO.



1 FOURTH FLOOR PLAN
SCALE: 1/8" = 1'-0"
12 0 4 8 12 16 20



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SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON
AVENUE, MADISON WI

KEY PLAN

DRAWN BY: AJG
 APPROVED BY: MLS
 CHECKED BY: MLS
 ISSUE DATE: JANUARY 8, 2014

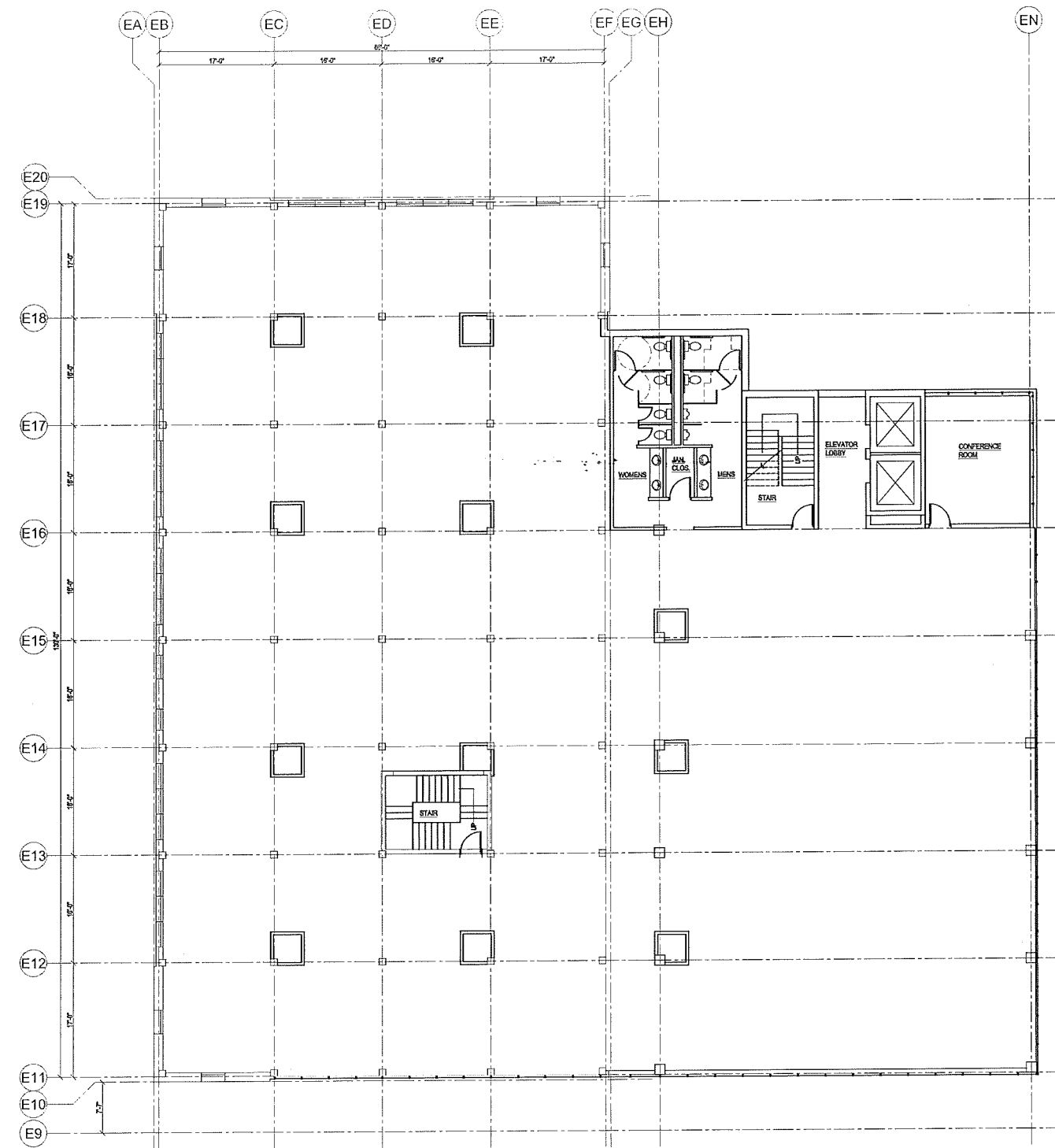
REVISIONS

NO.	DATE	DESCRIPTION

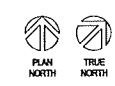
SHEET TITLE
 FIFTH FLOOR PLAN

A.105

SHEET NO



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



LABOR: JENNIFER W. LINDEN, L.S.
 DATE: 1/28/14 1:21 PM

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ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON AVENUE, MADISON WI

KEY PLAN

DRAWN BY: A/JG
APPROVED BY: MLS
CHECKED BY: MLS
ISSUE DATE: JANUARY 8, 2014

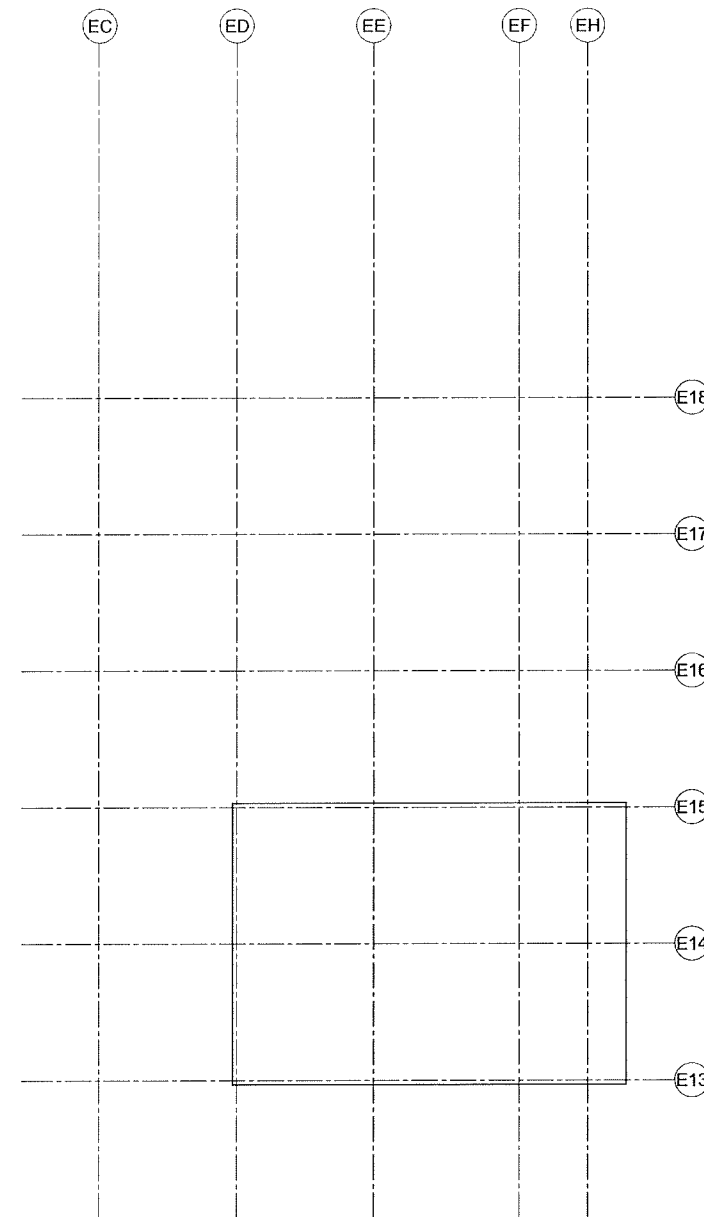
REVISIONS

NO.	DATE	DESCRIPTION

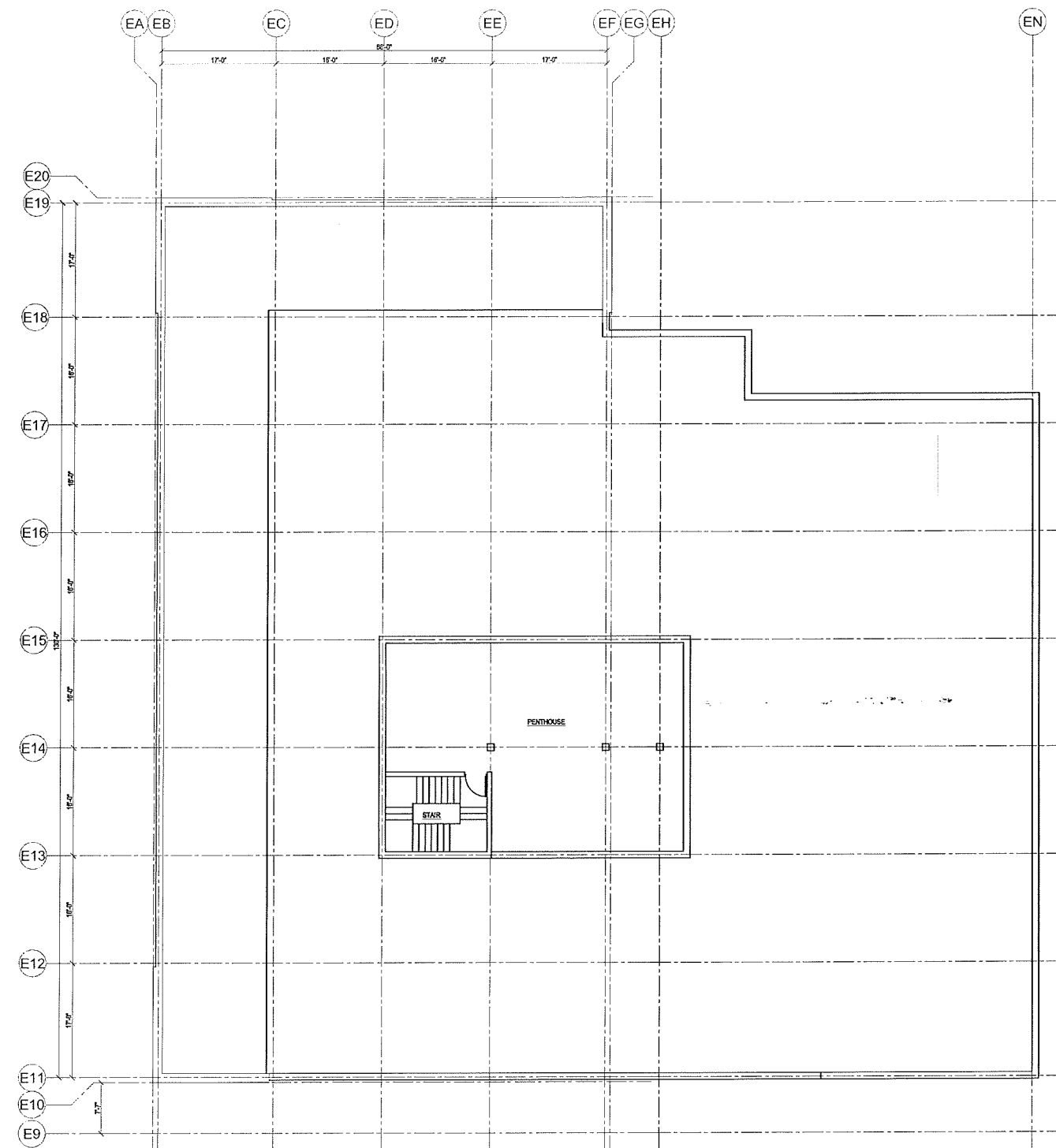
SHEET TITLE

ROOF PLAN

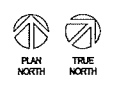
A.106
SHEET NO.



2 PENTHOUSE ROOF
SCALE: 1/8" = 1'-0"
12 0 1 2 12 20



1 ROOF PLAN
SCALE: 1/8" = 1'-0"
12 0 1 2 12 20





04 EXISTING KLUETER BUILDING
A201 HTS



02 NORTH PERSPECTIVE
A201 HTS



03 SOUTH PERSPECTIVE
A201 HTS



01 EAST PERSPECTIVE
A201 HTS

Notes:

Archipelago Village

900 Block East Washington
Ave, Madison WI
2013.43

Date	Issuance/Revisions	Symbol

04/08/14 UDC SUBMITTAL
10/06/13 LAND USE APPROVAL

**Elevations Perspectives /
Perspective**

A201

Notes:



06 SOUTHEAST ELEVATION PERSPECTIVE
A202 3/02" = 1'-0"



03 SOUTHEAST ELEVATION
A202 3/02" = 1'-0"



05 NORTHEAST ELEVATION PERSPECTIVE
A202 3/02" = 1'-0"



02 NORTHEAST ELEVATION
A202 3/02" = 1'-0"



04 NORTHWEST ELEVATION PERSPECTIVE
A202 3/02" = 1'-0"



01 NORTHWEST ELEVATION
A202 3/02" = 1'-0"

Archipelago Village

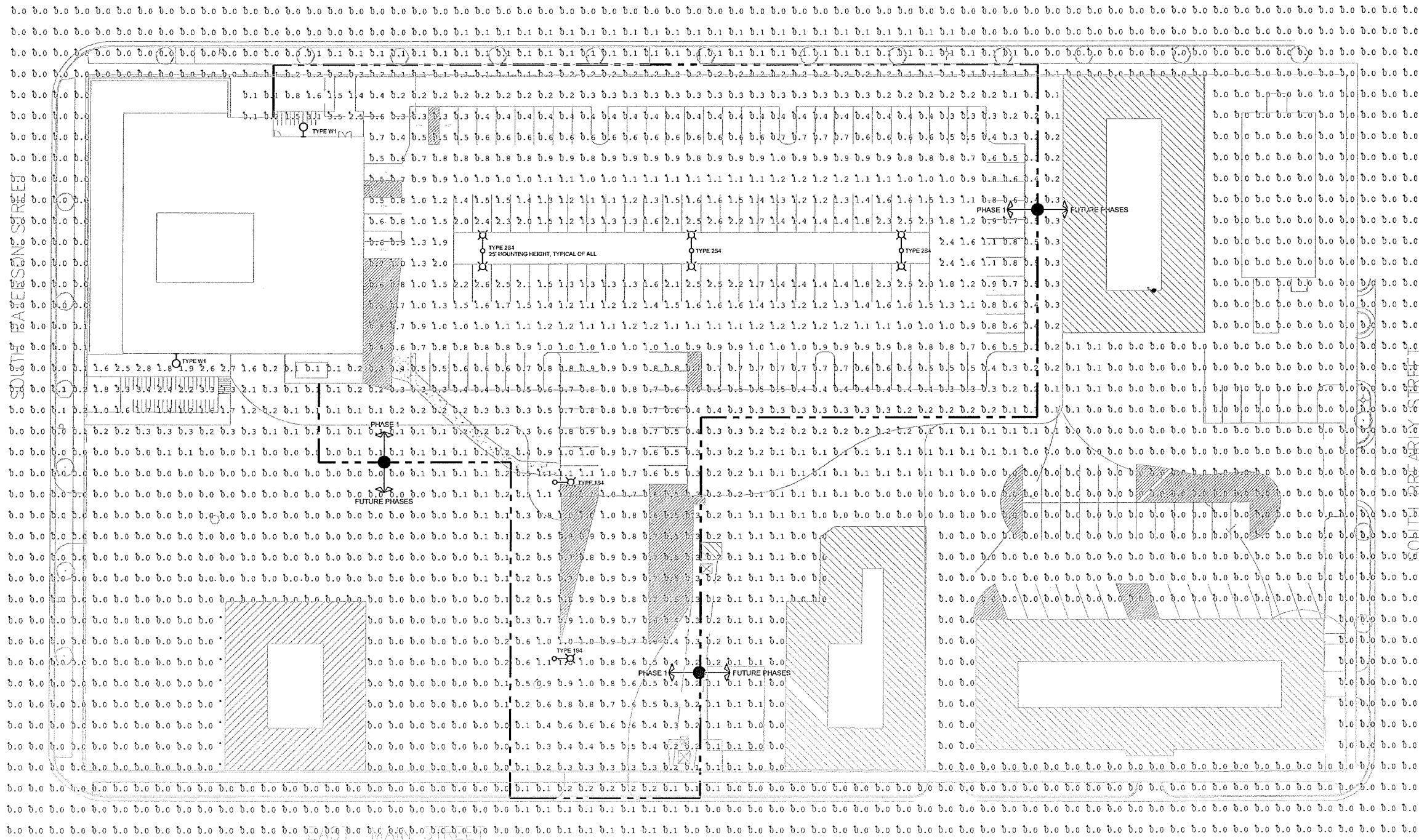
900 Block East Washington
Ave, Madison WI
2013.43

Date	Issuance/Revisions	Symbol
04/08/14	UDC SUBMITTAL	
10/08/13	LAND USE APPROVAL	

Elevations

Calculation Summary						
	CalcType	Units	Avg	Max	Min	
Parking Pavement	Illuminance	Fc	1.11	2.6	0.5	
			Avg/Min			Max/Min
			2.22			5.20

EAST WASHINGTON AVE



SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON
AVENUE, MADISON WI

KEY PLAN

DRAWN BY	AJG
APPROVED BY	MLS
CHECKED BY	MLS
ISSUE DATE	JANUARY 8, 2014

REVISIONS		
NO.	DATE	DESCRIPTION

SHEET TITLE:
 NEW SITE PLAN
 ILLUMINANCE LEVELS

E.101
 SHEET NO.

1 NEW SITE PLAN - ILLUMINANCE LEVELS
 SCALE: 1" = 20'-0"



SEAL



ARCHIPELAGO VILLAGE
900 BLOCK EAST WASHINGTON AVENUE, MADISON WI

KEY PLAN

DRAWN BY: A/G
APPROVED BY: M/S
CHECKED BY: M/S
ISSUE DATE: JANUARY 8, 2014

REVISIONS

NO.	DATE	DESCRIPTION

SHEET TITLE: NEW SITE PLAN
LUMINAIRE SELECTIONS

E.102
SHEET NO.

TYPE W1: WALL MOUNTED LED, IES TYPE 4

CSXW LED LED Wall Luminaire

Introduction: The CSXW Series Luminaire is an outdoor square fixture with a wide range of applications. The CSXW LED luminaire is a high performance fixture that is ideal for replacing traditional HID and fluorescent fixtures. It is designed for use in wet and damp locations and has an expected service life of over 50,000 hours.

Order Code	Height	Width	Depth	Wattage	Color Temp.	Beam Spread	Notes
CSXW-10	10 1/2"	11 1/2"	3 1/2"	10W	3000K	30°	
CSXW-20	10 1/2"	11 1/2"	3 1/2"	20W	3000K	30°	
CSXW-30	10 1/2"	11 1/2"	3 1/2"	30W	3000K	30°	
CSXW-40	10 1/2"	11 1/2"	3 1/2"	40W	3000K	30°	

Lighting Output

Order Code	Height	Width	Depth	Wattage	Color Temp.	Beam Spread	Notes
CSXW-10	10 1/2"	11 1/2"	3 1/2"	10W	3000K	30°	
CSXW-20	10 1/2"	11 1/2"	3 1/2"	20W	3000K	30°	
CSXW-30	10 1/2"	11 1/2"	3 1/2"	30W	3000K	30°	
CSXW-40	10 1/2"	11 1/2"	3 1/2"	40W	3000K	30°	

Relative Specifications:

- Wattage: 10W, 20W, 30W, 40W
- Color Temperature: 3000K, 4000K, 5000K
- Beam Spread: 30°, 45°, 60°, 75°, 90°, 110°

POLE SPECIFICATION

SSS SQUARE STRAIGHT STEEL

Specifications:

- Material: Square Straight Steel
- Height: 15.00m (49.21ft)
- Top Diameter: 102mm (4.015in)
- Bottom Diameter: 152mm (6.016in)

POLE AND LUMINAIRE SPECIFICATIONS

Pole Type	Height	Top Dia	Bottom Dia	Weight
SSS	15.00m	102mm	152mm	1500kg
SSS	12.00m	102mm	152mm	1200kg
SSS	9.00m	102mm	152mm	900kg

TYPE 2S4: DUAL HEAD LED, IES TYPE 4

MoGRAW-EDISON 2S4

Specifications:

- Material: Aluminum
- Height: 15.00m (49.21ft)
- Top Diameter: 102mm (4.015in)
- Bottom Diameter: 152mm (6.016in)

POLE AND LUMINAIRE SPECIFICATIONS

Pole Type	Height	Top Dia	Bottom Dia	Weight
SSS	15.00m	102mm	152mm	1500kg
SSS	12.00m	102mm	152mm	1200kg
SSS	9.00m	102mm	152mm	900kg

TYPE 1S4: SINGLE HEAD LED, IES TYPE 4

MoGRAW-EDISON 1S4

Specifications:

- Material: Aluminum
- Height: 15.00m (49.21ft)
- Top Diameter: 102mm (4.015in)
- Bottom Diameter: 152mm (6.016in)

POLE AND LUMINAIRE SPECIFICATIONS

Pole Type	Height	Top Dia	Bottom Dia	Weight
SSS	15.00m	102mm	152mm	1500kg
SSS	12.00m	102mm	152mm	1200kg
SSS	9.00m	102mm	152mm	900kg