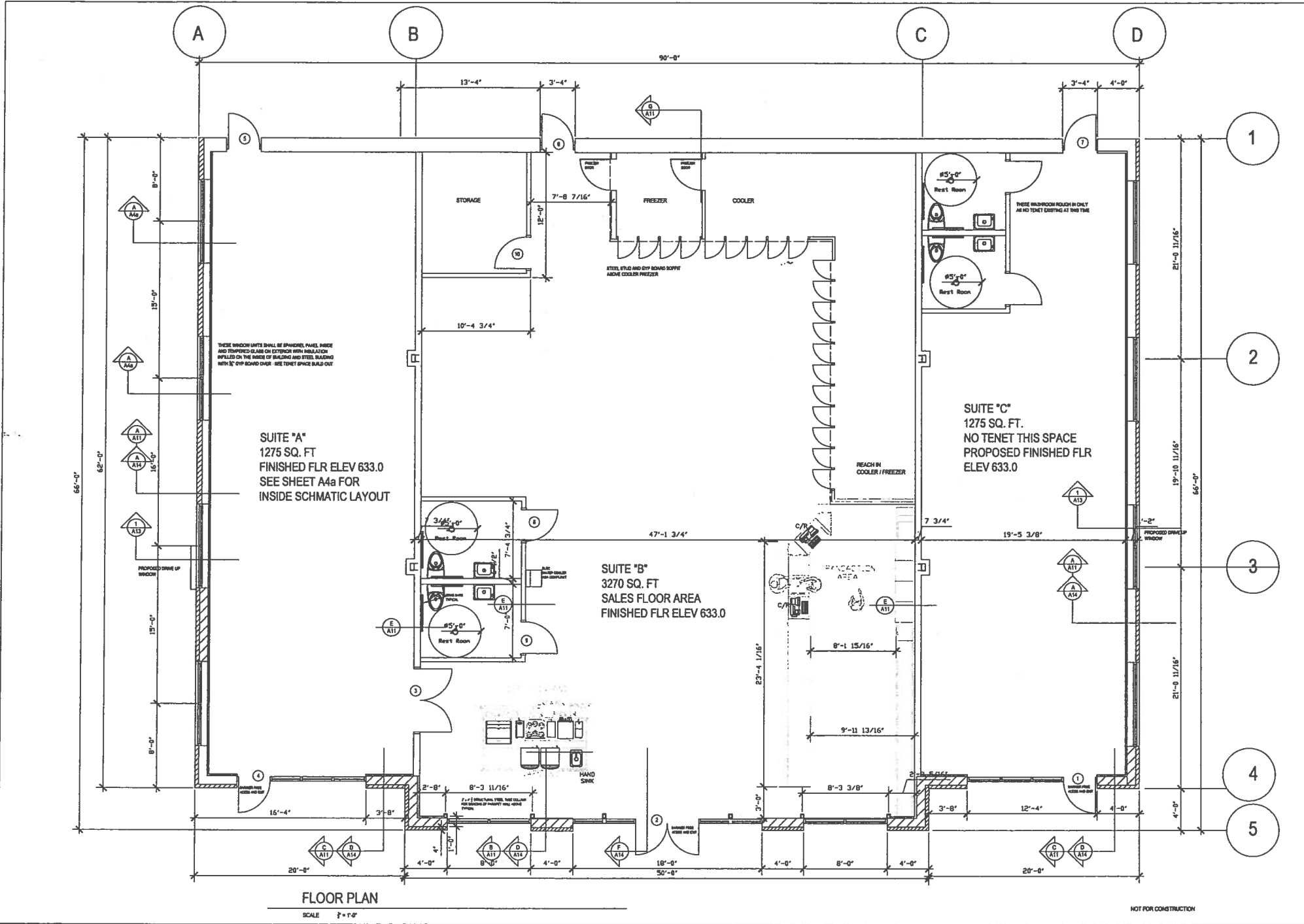
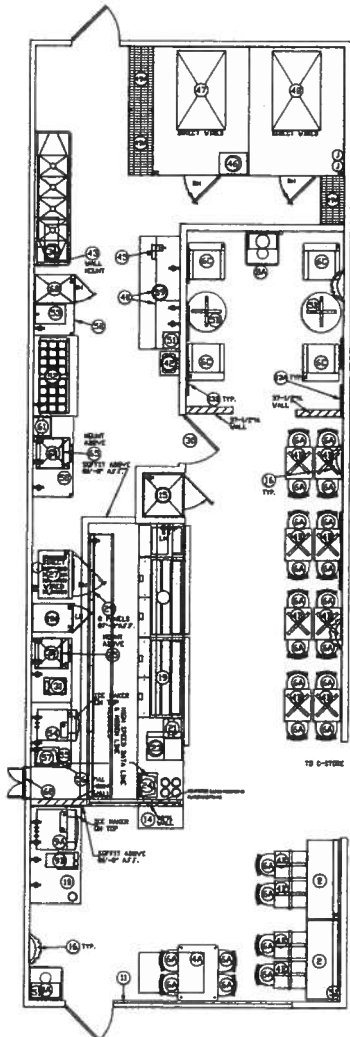


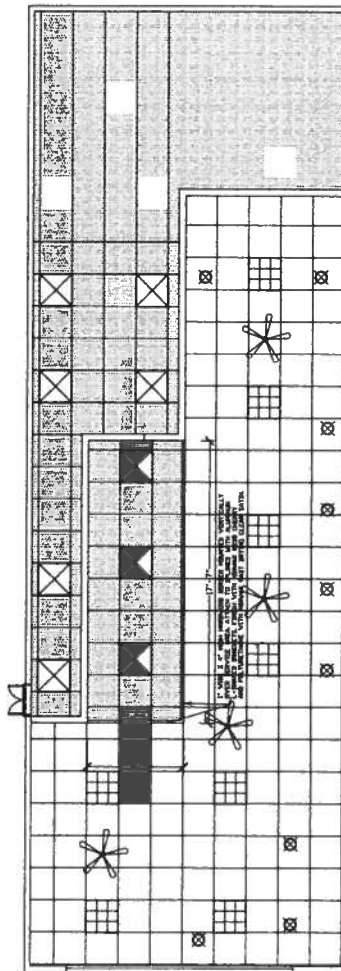
A2	NEW MULTI TENET BUILDING FOR AYRA'S 1130 WASHINGTON AVENUE RACINE WISC.	WILLIAM A. MORRIS ARCHITECT LLC 5308 31ST AVENUE KENOSHA WISC. 531244	REVISIONS	DATE
----	--	---	-----------	------



DATE
REVISIONS
WILLIAM A. MORRIS ARCHITECT LLC 5308 31ST AVENUE KENOSHA, WISCONSIN 53144
NEW MULTI TENET BUILDING FOR AYRA'S 1130 WASHINGTON AVENUE RACINE WISCONSIN
A4



1 FURNITURE AND EQUIPMENT PLAN
SCALE: 1/4" = 1'



2 REFLECTED CEILING AND LIGHTING PLAN
SCALE: 1/4" = 1'

CUSTOMER AREA							
2	3/8\"/>						

SERVICE AREA							
19	FRONT COUNTER	DUKE MANUFACTURING	BA	1	TOTAL LENGTH 17'-0" () 12" 10" 10" FREE UNITS () 2" 6" 6" CASH UNIT () 3" 6" CASH UNIT ()		
20	CHICKEN DISPLAY CASE	MARCO DISPLAYS IN PLASTIC	BA	1	DISPLAY CASE ON TOP OF SUB-WRAP AND IMPRON RISE, MADE OF CLEAR ACRYLIC.		
21	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	BACKED FRONT OF TALK SYSTEM, REQUIRES REDUCED POWER CIRCUIT WITH ISOLATED GROUND TO BREAKER.		
22	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	15-00W OUTLET REQUIRES 1500 WATT, 180V/60HZ/1PH, 50 AMP CIRCUIT. DEICATED CIRCUIT REQUIRED.		
23	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	1/2\"/>		

BACKROOM AREA							
34	STAINLESS	DUKE MANUFACTURING	BA	1	() 4 COMPARTMENTS, 2 BREADBAGS GPT. INSTALLED BY GC. U.S. APPROVED.		
35	STAINLESS	DUKE MANUFACTURING	BA	1	FLOOR LEVEL, 2\"/>		
36	STAINLESS	DUKE MANUFACTURING	BA	1	ACROSS LOCALLY, INSTALLED BY GC.		
37	STAINLESS	DUKE MANUFACTURING	BA	1	() 8\"/>		
38	STAINLESS	DUKE MANUFACTURING	BA	1	() 8\"/>		
39	STAINLESS	DUKE MANUFACTURING	BA	1	DISPER DIRECTA WHITE, EPOXY COATED, WALL MOUNTED SHELVES, AVAILABLE IN VARIOUS SIZES. INSTALLED BY GC.		
40	STAINLESS	DUKE MANUFACTURING	BA	1	WALL MOUNTED, 12\"/>		
41	STAINLESS	DUKE MANUFACTURING	BA	1	DISPENSING STATION FOR CLEANING PRODUCTS.		
42	STAINLESS	DUKE MANUFACTURING	BA	1	MODEL 2178, VARIOUS SIZES AVAILABLE, CONTACT DUK INDUSTRIES - (800) 643-9075 - FOR CORRECT MODEL, SIZE TO MEET CODE REQUIREMENTS. INSTALLED BY GC.		
43	STAINLESS	DUKE MANUFACTURING	BA	1	1\"/>		
44	STAINLESS	DUKE MANUFACTURING	BA	1	() 2\"/>		
45	STAINLESS	DUKE MANUFACTURING	BA	1	() 2\"/>		
46	STAINLESS	DUKE MANUFACTURING	BA	1	REBRATED 18\"/>		

DRIVE-THROUGH AREA							
50	SHERMAN TOP SINKHOOD UNIT	HEINZ	BA	1	LENGTH 48\"/>		
51	SHERMAN FRONT	DUKE MANUFACTURING	BA	1	COUNTERTOP HOT TUD WALL, 1150V/20A/1PH.		
52	SHERMAN REAR	DUKE MANUFACTURING	BA	1	18\"/>		
53	SHERMAN COUNTERTOP	DUKE MANUFACTURING	BA	3	COUNTERTOP UNDER COUNTER OF WALL MOUNTED DISPENSER GUSED WITH 18\"/>		
54	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	BACKED FRONT OF TALK SYSTEM, REQUIRES REDUCED POWER CIRCUIT WITH ISOLATED GROUND TO BREAKER.		
55	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	15-00W OUTLET REQUIRES 1500 WATT, 180V/60HZ/1PH, 50 AMP CIRCUIT. DEICATED CIRCUIT REQUIRED.		
56	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	1/2\"/>		
57	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	() 2\"/>		
58	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	() 2\"/>		
59	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	() 2\"/>		
60	DISPENSER 6000 P&S	HEINZ SYSTEMS/UL/PC-RS	BA	1	() 2\"/>		

CEILING & LIGHTING LEGEND
2' x 2' DROP CEILING WITH WHITE SPLINES.
OPTIONAL PAINTED CEILING TILE AND SPLINE COLORS (SPLINES MUST BE PAINTED THE SAME COLOR AS TILES):
BLONDE PAINT (SHERWIN WILLIAMS #SW 6128) *CUSTOMER AREA ONLY*
WHEAT GRASS PAINT (SHERWIN WILLIAMS #SW 6408) *CUSTOMER AREA ONLY*

SYMBOL	DESCRIPTION	MFR/MTY	SUPPLY SPECIFICATION	QTY	NO.	NOTES
[Symbol]	2' x 2' RECESSED FLUORESCENT FIXTURE	OSL/SYDLR	FLUORESCENT LIGHTING	13	13	RECESSED FLUORESCENT FIXTURE (SPACES/VAULTING) USES CD PL-L50W/825 ROLL LIGHT BULBS.
[Symbol]	2' x 2' RECESSED FLUORESCENT FIXTURE V/PARABOLIC LENS	OSL/SYDLR	FLUORESCENT LIGHTING	8	8	RECESSED FLUORESCENT FIXTURE V/PARABOLIC LENS (SPACES/VAULTING) USES CD PL-L50W/825 ROLL LIGHT BULBS.
[Symbol]	ACUSTICAL DROP-IN	G.C.	G.C.	108	108	2' x 2' DROP-IN PANEL.
[Symbol]	VINTL DROP-IN	G.C.	G.C.	108	108	2' x 2' DROP-IN PANEL.
[Symbol]	ANCHER PENDANT LIGHT CLARGE	THE RETURN	SPECIALTY LIGHTING	9	9	LARGE SUSPENDED PENDANT FIXTURE CEV/AST/IN-PL. USES (3) 5W FLUO LAMP (0W/16 R/S/50A). PENDANT LIGHTS ARE PLACED AROUND THE PERIMETER OF THE RESTAURANT AND SHOULD BE INSTALLED AT A HEIGHT OF 6'-4" (0981cm) FROM THE FLOOR TO THE BOTTOM OF THE FIXTURE (A PENDANT STEER KIT IS AVAILABLE THROUGH SPECIALTY STORE LIGHTING FOR USE WITH HIGH CEILING). NEED TO INSTALL CUSTOMER SEATING BEFORE PENDANT LIGHTS TO ALLOW PRECISE PLACEMENT OF FIXTURES OVER TABLE TOPS.
[Symbol]	CEILING FAN	DUORUM	SPECIALTY LIGHTING	4	4	CB-445 WITH 5 CHERRY FINISH BLADES. CAN BE INSTALLED AS DROP STYLE (WITH 6\"/>

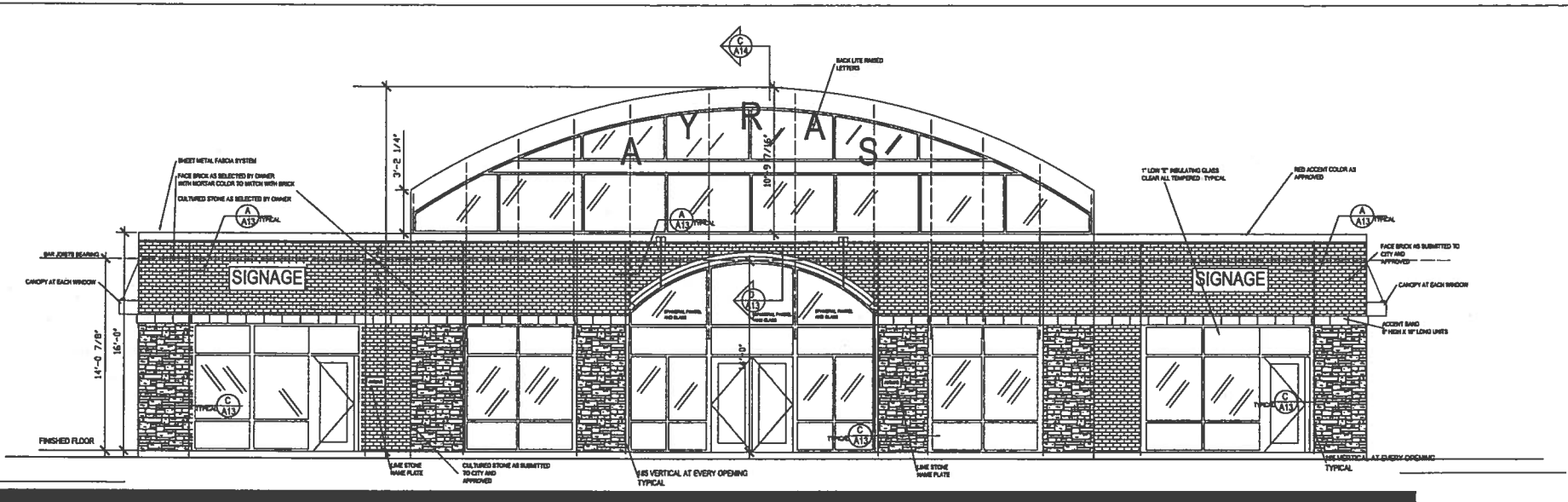
SYMBOL LEGEND

[Symbol]	120V DUPLEX OUTLET
[Symbol]	220V SINGLE OUTLET
[Symbol]	PHONE JACK
[Symbol]	AIR CONDITION BOX
[Symbol]	THERMOSTAT
[Symbol]	ELECTRIC PANEL
[Symbol]	FLOOR MOUNTED
[Symbol]	Ceiling Mounted
[Symbol]	FLOOR DRAIN
[Symbol]	FLOOR LINE

NEW LOCATION

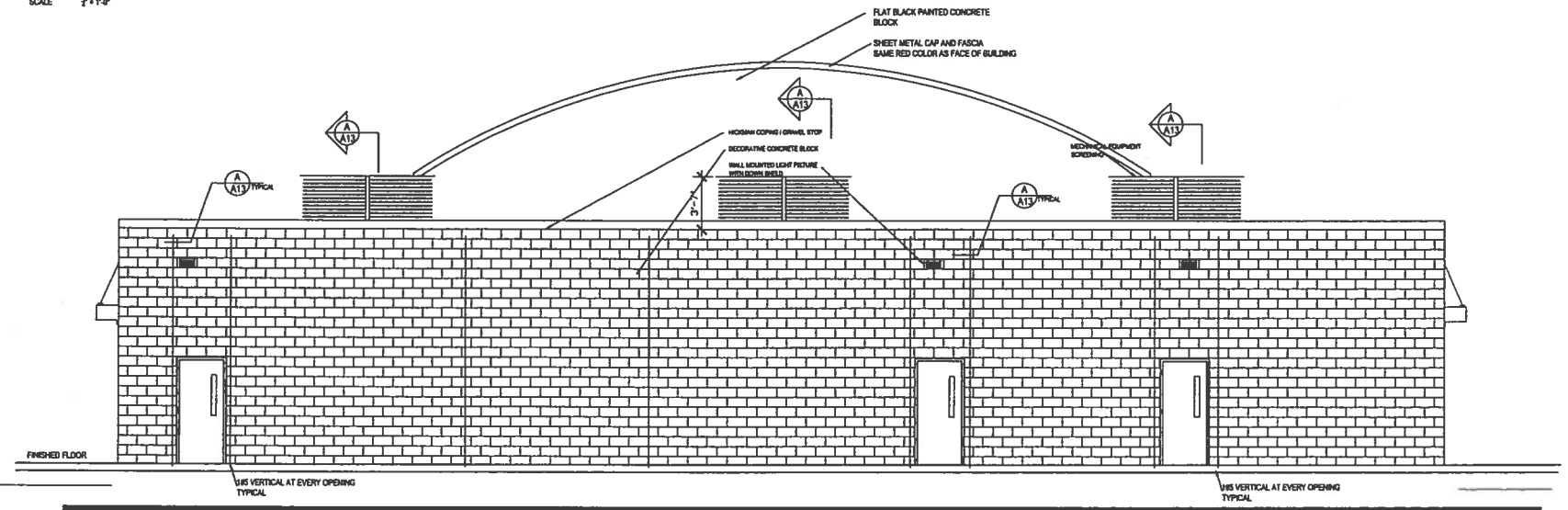
A4a

REVISIONS: DATE: WILLIAM A. MORRIS ARCHITECT LLC 5308 31ST AVENUE KENOSHA, WISCONSIN 53144 NEW MULTI TENET BUILDING FOR AYRA'S 1130 WASHINGTON AVENUE RACINE, WISCONSIN



SOUTH/SOUTHEAST ELEVATION

SCALE 3/8" = 1'-0"



NORTH/NORTHWEST ELEVATION

SCALE 3/8" = 1'-0"

DATE

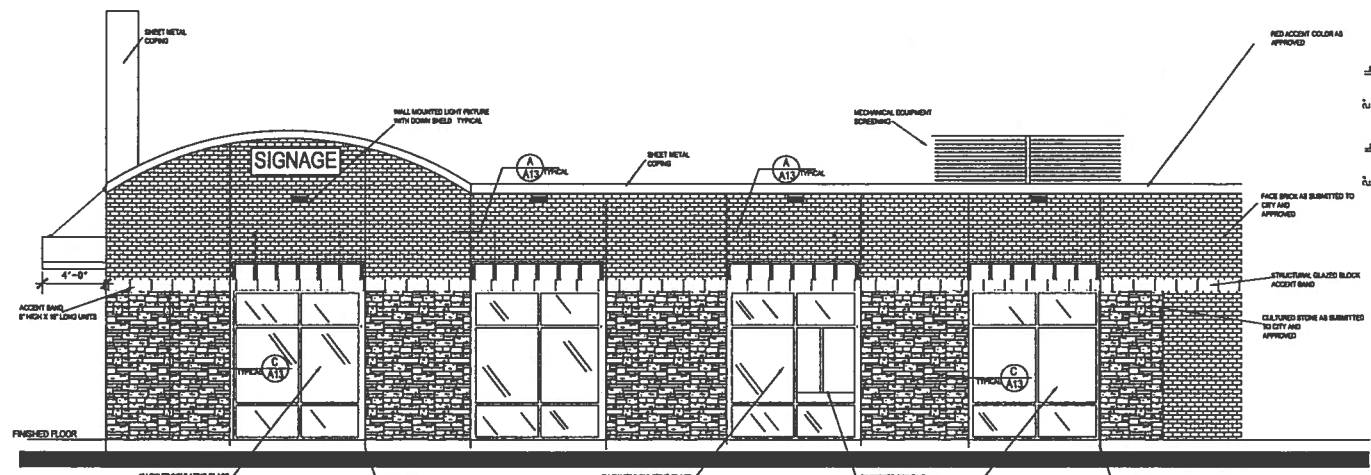
REVISIONS

WILLIAM A. MORRIS ARCHITECT LLC
5308 31ST AVENUE
KENOSHA, WISCONSIN 53144

NEW MULTI TENET BUILDING FOR
AYRA'S
1130 WASHINGTON AVENUE
RACINE WISCONSIN

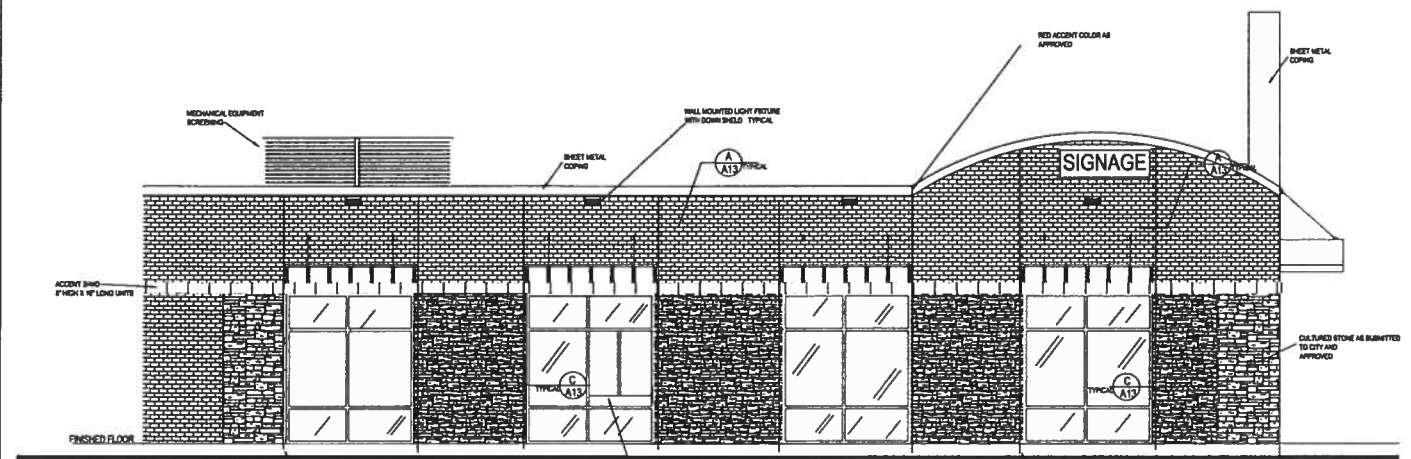
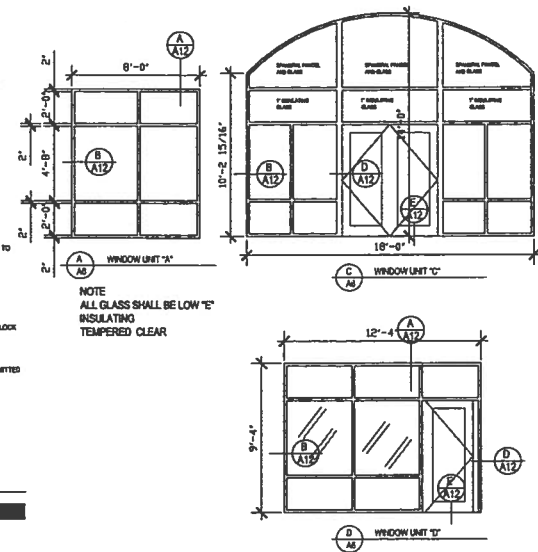
NOT FOR CONSTRUCTION

A5



EAST/NORTHEAST ELEVATION

SCALE 1/2" = 1'-0"



WEST/SOUTHWEST ELEVATION

SCALE 1/2" = 1'-0"

DATE

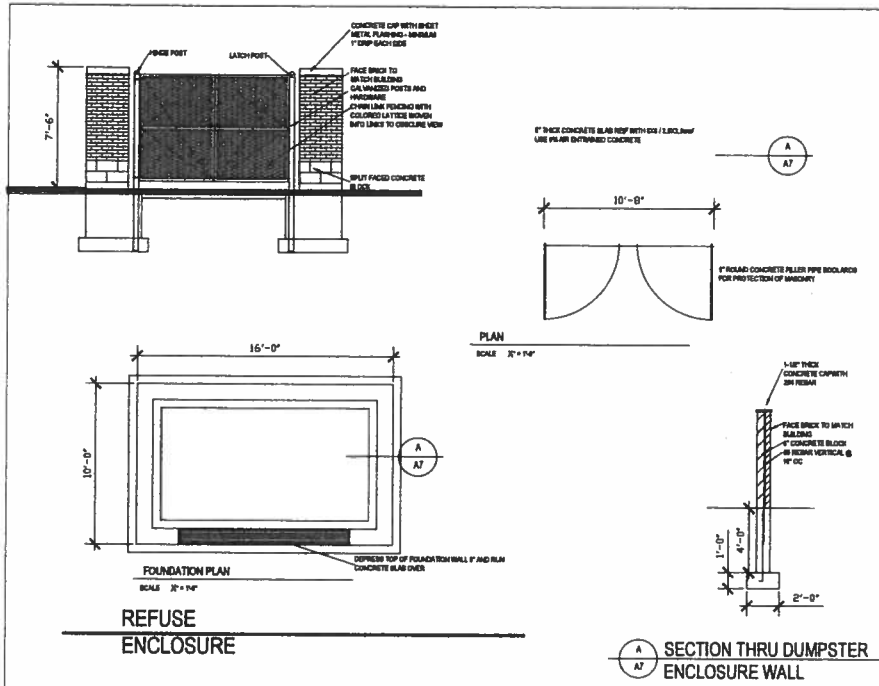
REVISIONS

WILLIAM A. MORRIS ARCHITECT LLC
5308 31ST AVENUE
KENOSHA, WISCONSIN 53144

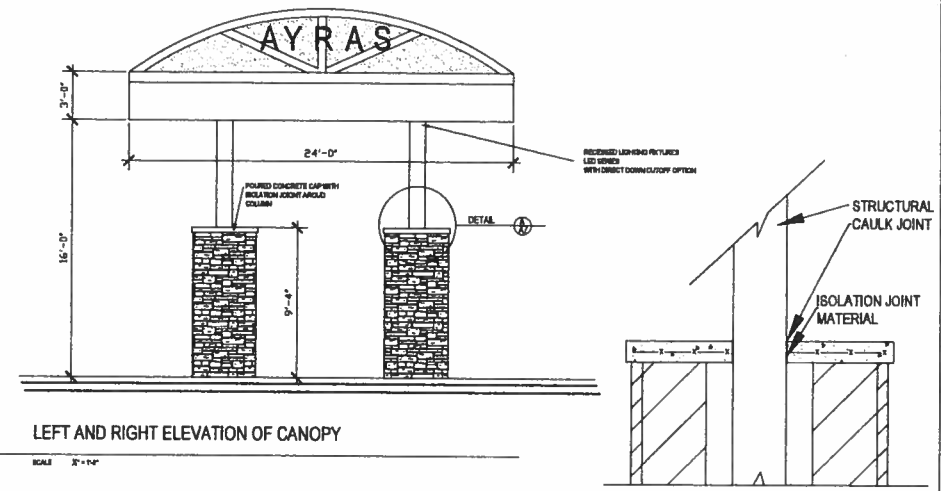
NEW MULTI-TENET BUILDING FOR
AYRAS
1130 WASHINGTON AVENUE
RACINE WISCONSIN

A6

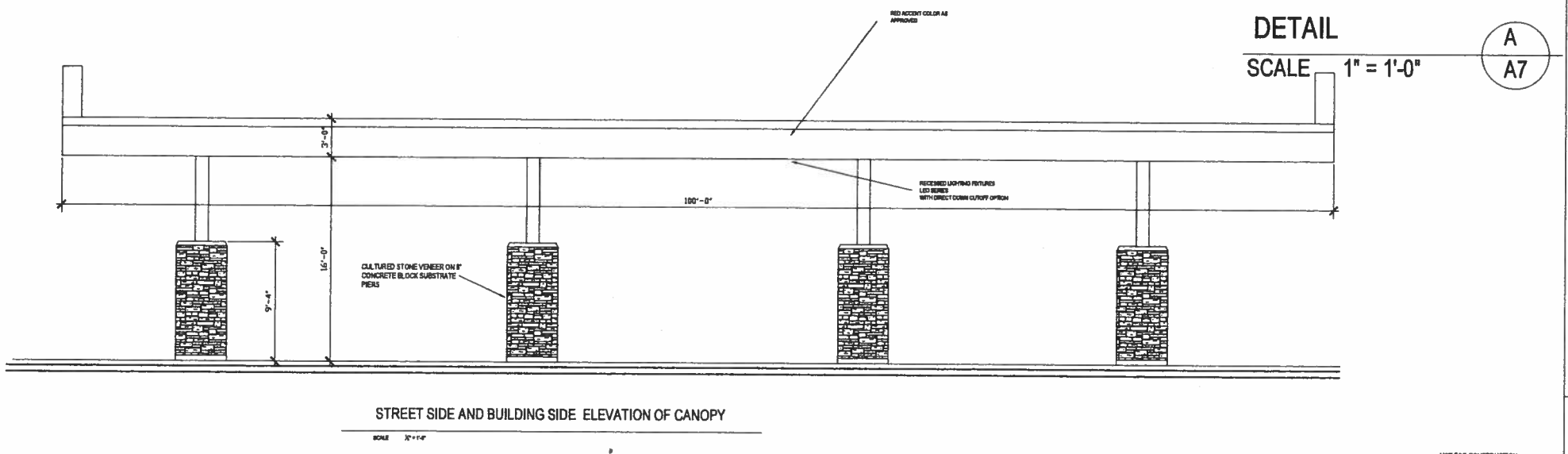
NOT FOR CONSTRUCTION



REFUSE ENCLOSURE



LEFT AND RIGHT ELEVATION OF CANOPY



STREET SIDE AND BUILDING SIDE ELEVATION OF CANOPY

DATE

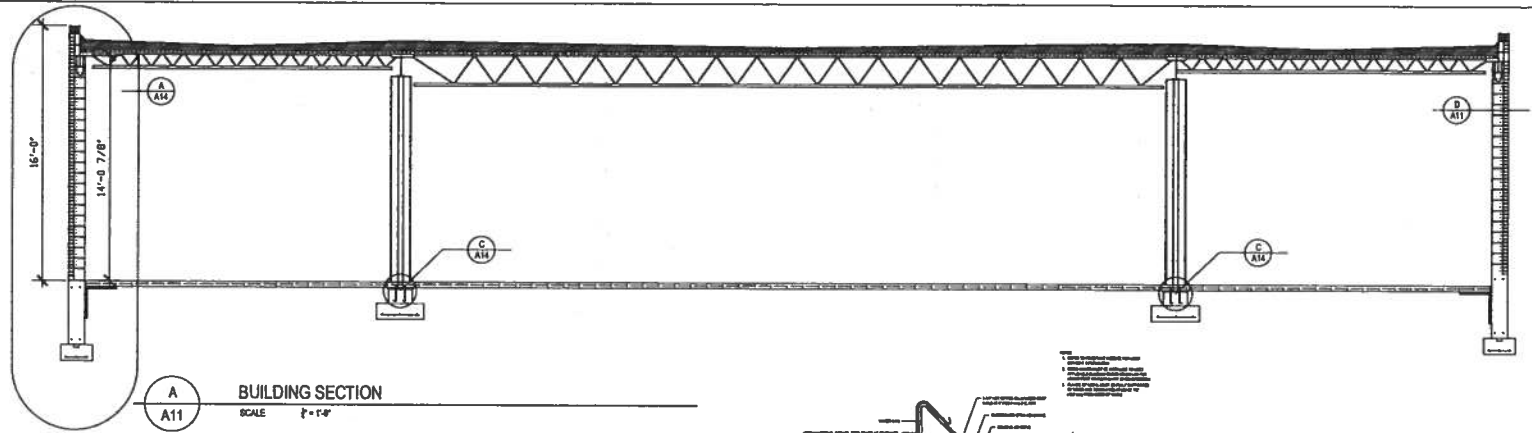
REVISIONS

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5308 31ST AVENUE
KENOSHA, WISCONSIN 53144

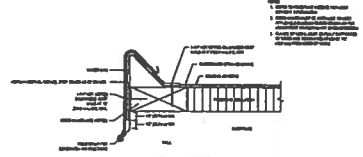
NEW MULTI TENET BUILDING FOR
AYRAS
1130 WASHINGTON AVENUE
RACINE WISCONSIN

A7

NOT FOR CONSTRUCTION



A
A11 BUILDING SECTION
SCALE 3/8" = 1'-0"



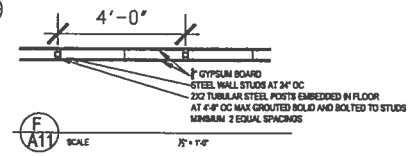
2
A11 ROOF EDGE DETAIL
SCALE 3" = 1'-0"

THERMAL PERFORMANCE

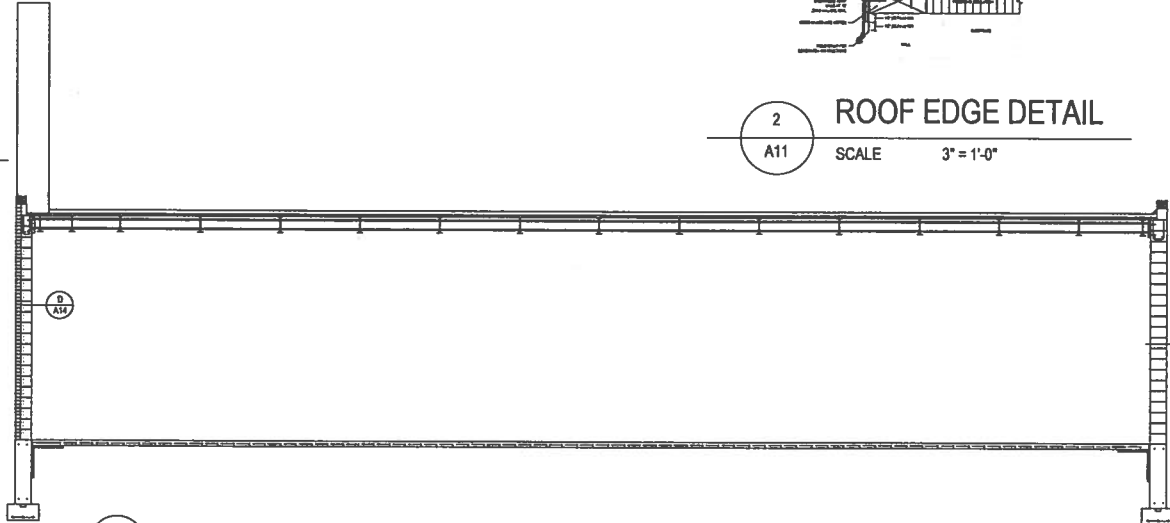
OUTSIDE AIR FILM	0.17
FACE BRICK AS SELECTED BY OWNER	0.05
AND APPROVED BY CITY .A4	0.05
1" CMU	1.11
2" RIGID INSULATION	14.4
1/2" GYPSUM BOARD	0.05
INSIDE AIR FILM	0.68
TOTAL	16.5

D
A11 EXTERIOR WALL DETAIL
SCALE 3/8" = 1'-0"

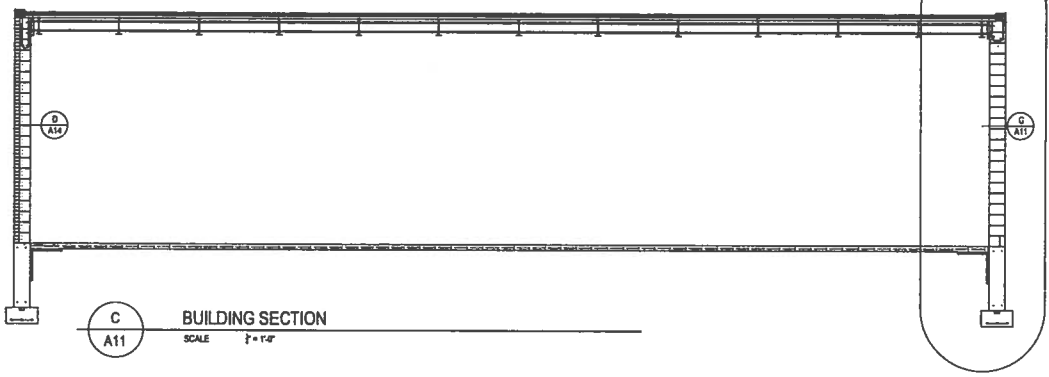
E
A11 TYPICAL INTERIOR WALL DETAIL 1 HOUR UL U404
SCALE 3/8" = 1'-0"



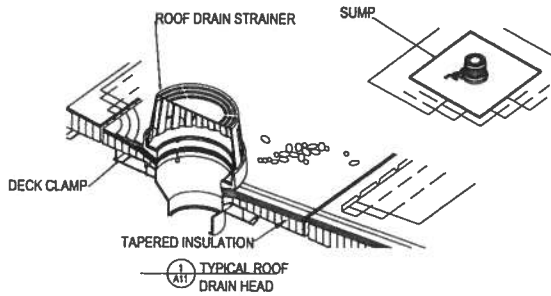
F
A11 SCALE 3/8" = 1'-0"



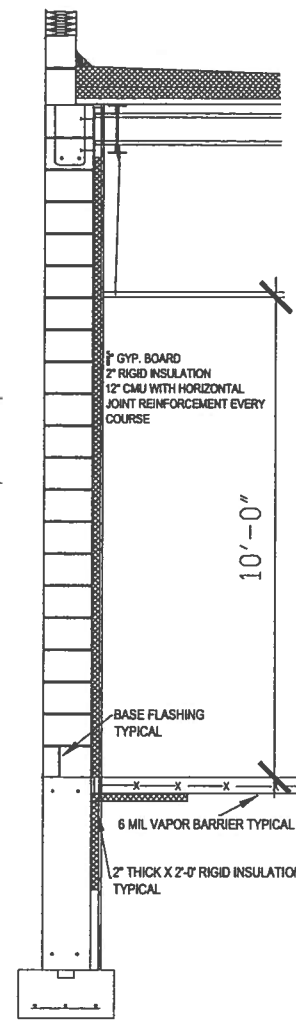
B
A11 BUILDING SECTION
SCALE 3/8" = 1'-0"



C
A11 BUILDING SECTION
SCALE 3/8" = 1'-0"



1
A11 TYPICAL ROOF DRAIN HEAD



G
A11 SECTION
SCALE 3/8" = 1'-0"

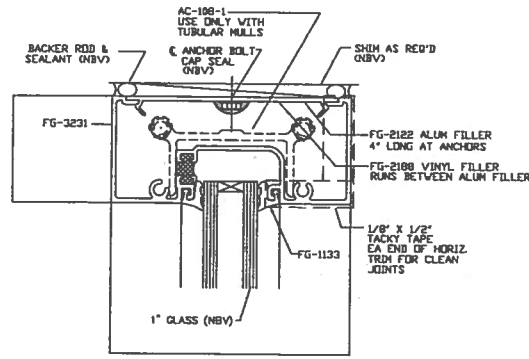
DATE

REVISIONS

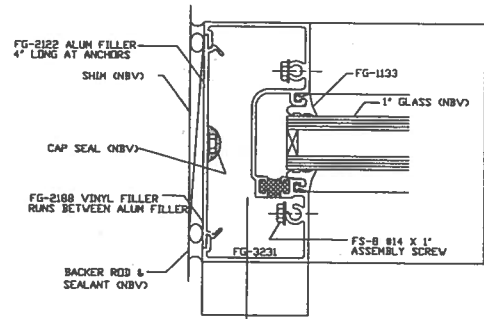
WILLIAM A. MORRIS ARCHITECT LLC
5308 51ST AVENUE
KENOSHA, WISCONSIN 53144

NEW MULTI-TENANT BUILDING FOR
AYRA'S
1130 WASHINGTON AVENUE
RACINE WISCONSIN

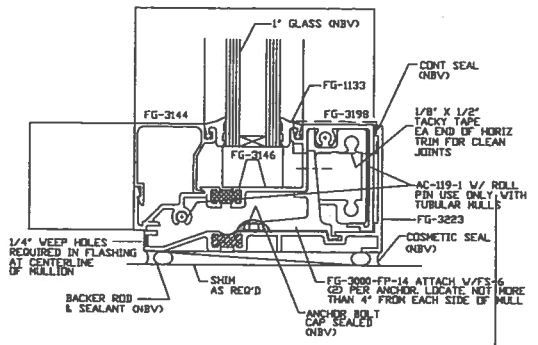
A11



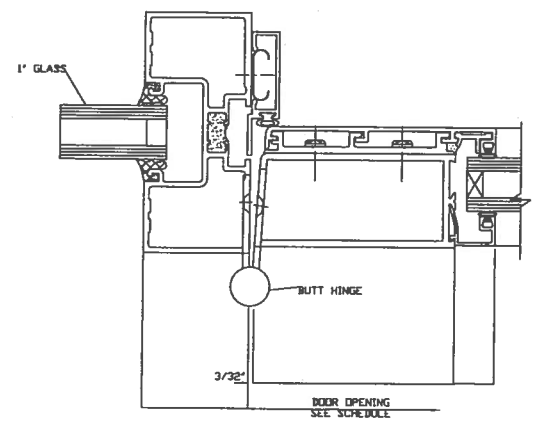
A
A12
WINDOW HEAD DETAIL



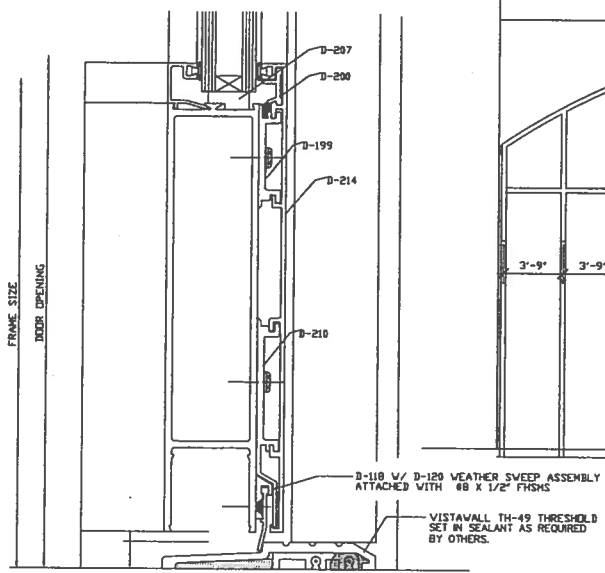
B
A12
WINDOW JAMB DETAIL



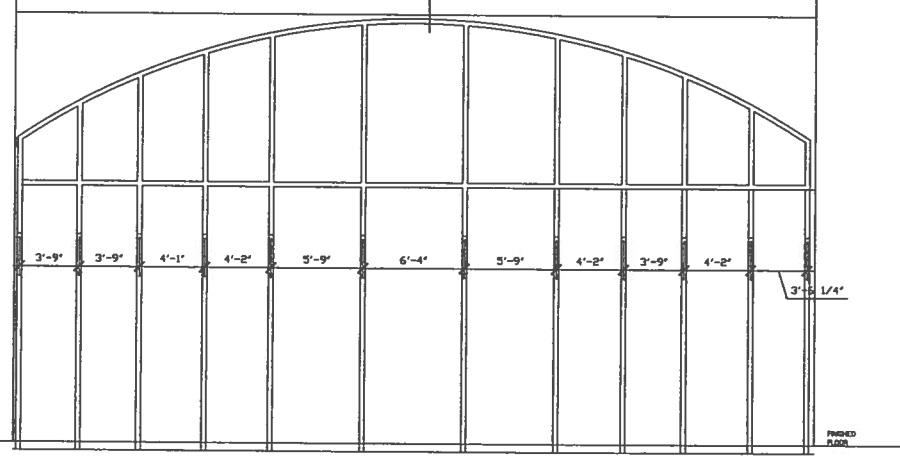
C
A12
WINDOW SILL DETAIL



D
A12
SIDE LIGHT TO DOOR JAMB



E
A12
DOOR BOTTOM RAIL



DATE

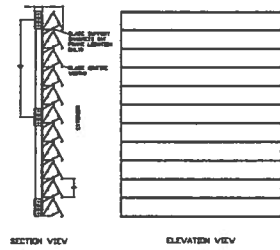
REVISIONS

WILLIAM A. MORRIS ARCHITECT LLC
5308 31ST AVENUE
KENOSHA, WISCONSIN 53144

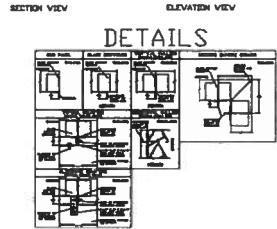
NEW MULTI-TENET BUILDING FOR
AYRA'S
1130 WASHINGTON AVENUE
RACINE, WISCONSIN

A12

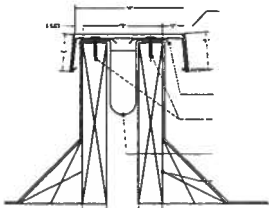
NOT FOR CONSTRUCTION



1. ALL ROOF PANELS SHALL BE
 2. ALL ROOF PANELS SHALL BE
 3. ALL ROOF PANELS SHALL BE
 4. ALL ROOF PANELS SHALL BE
 5. ALL ROOF PANELS SHALL BE
 6. ALL ROOF PANELS SHALL BE
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 10. ALL ROOF PANELS SHALL BE

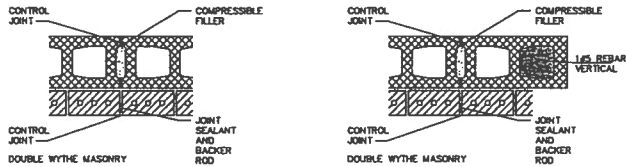


A
A13
ROOF TOP MACHINE ENCLOSURE
SCALE NTS

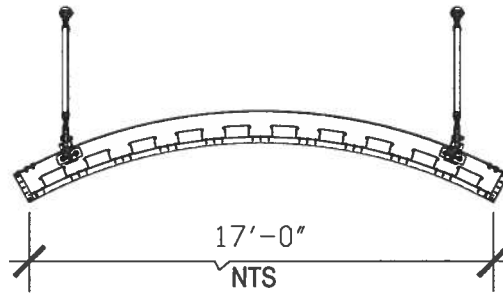


* TOP SURFACES OF GLASS MUST BE PLANT & LEVEL IN RELATION TO EACH OTHER

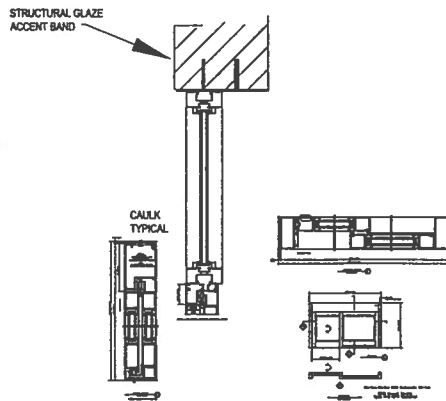
B
A13
ROOF EXPANSION JOINT DETAIL
SCALE 3" = 1'-0"



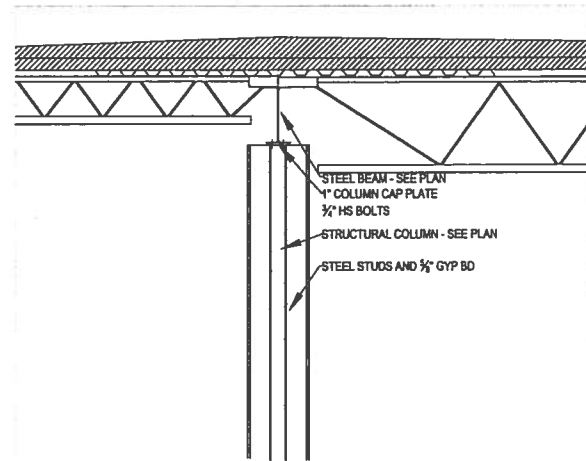
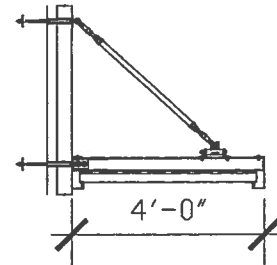
C
A13
MASONRY WALL DETAILS
SCALE 6" = 1'-0"



D
A13
CANOPY DETAILS
SCALE 1/2" = 1'-0"



1
A13
DRIVE UP WINDOW DETAILS
SCALE 1-1/2" = 1'-0"



2
A13
SECTION
SCALE 3/4" = 1'-0"

DATE

REVISIONS

WILLIAM A. MORRIS ARCHITECT LLC
 5308 31ST AVENUE
 KENOSHA, WISCONSIN 53144

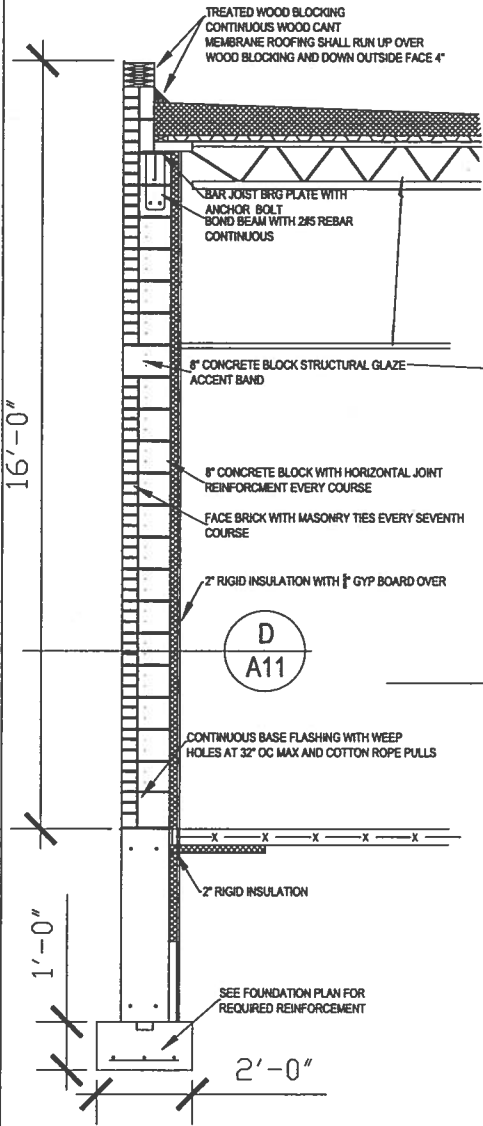
NEW MULTI TENET BUILDING FOR
 AYRAS
 1130 WASHINGTON AVENUE
 RACINE WISCONSIN

A13

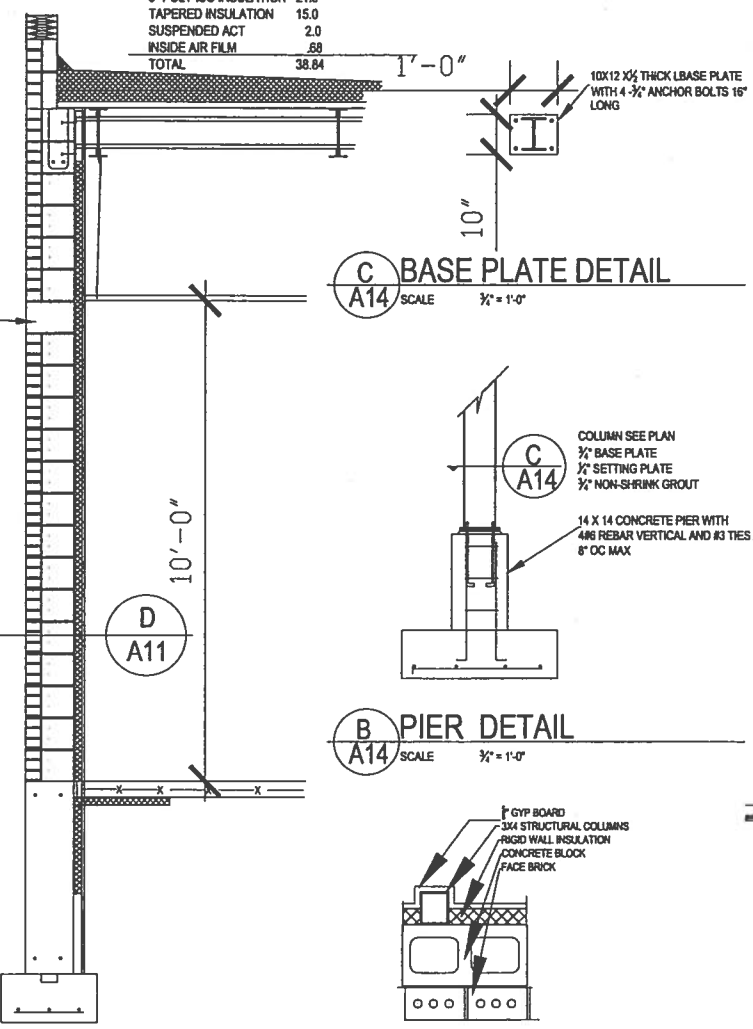
NOT FOR CONSTRUCTION

THERMAL PERFORMANCE OF ROOF

OUTSIDE AIR FILM	.16
3" POLY ISO INSULATION	21.0
TAPERED INSULATION	15.0
SUSPENDED ACT	2.0
INSIDE AIR FILM	.68
TOTAL	38.84



A SECTION
A14 SCALE 3/4" = 1'-0"

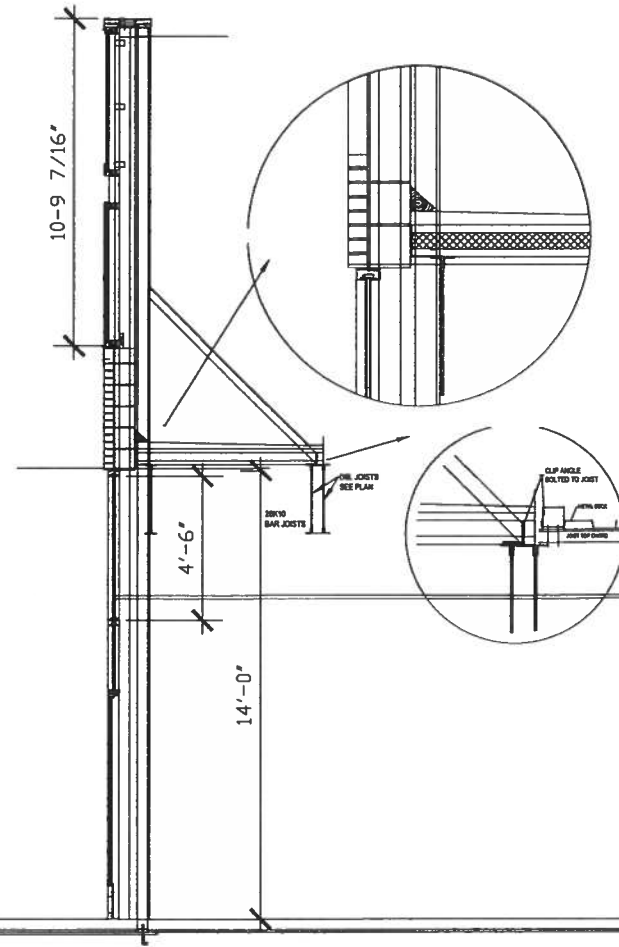


D SECTION
A14 SCALE 3/4" = 1'-0"

C BASE PLATE DETAIL
A14 SCALE 3/4" = 1'-0"

B PIER DETAIL
A14 SCALE 3/4" = 1'-0"

E DETAIL
A14 SCALE 1-1/2" = 1'-0"



F SECTION @ ENTRANCE DOORS
A14 SCALE 1/2" = 1'-0"

DATE

REVISIONS

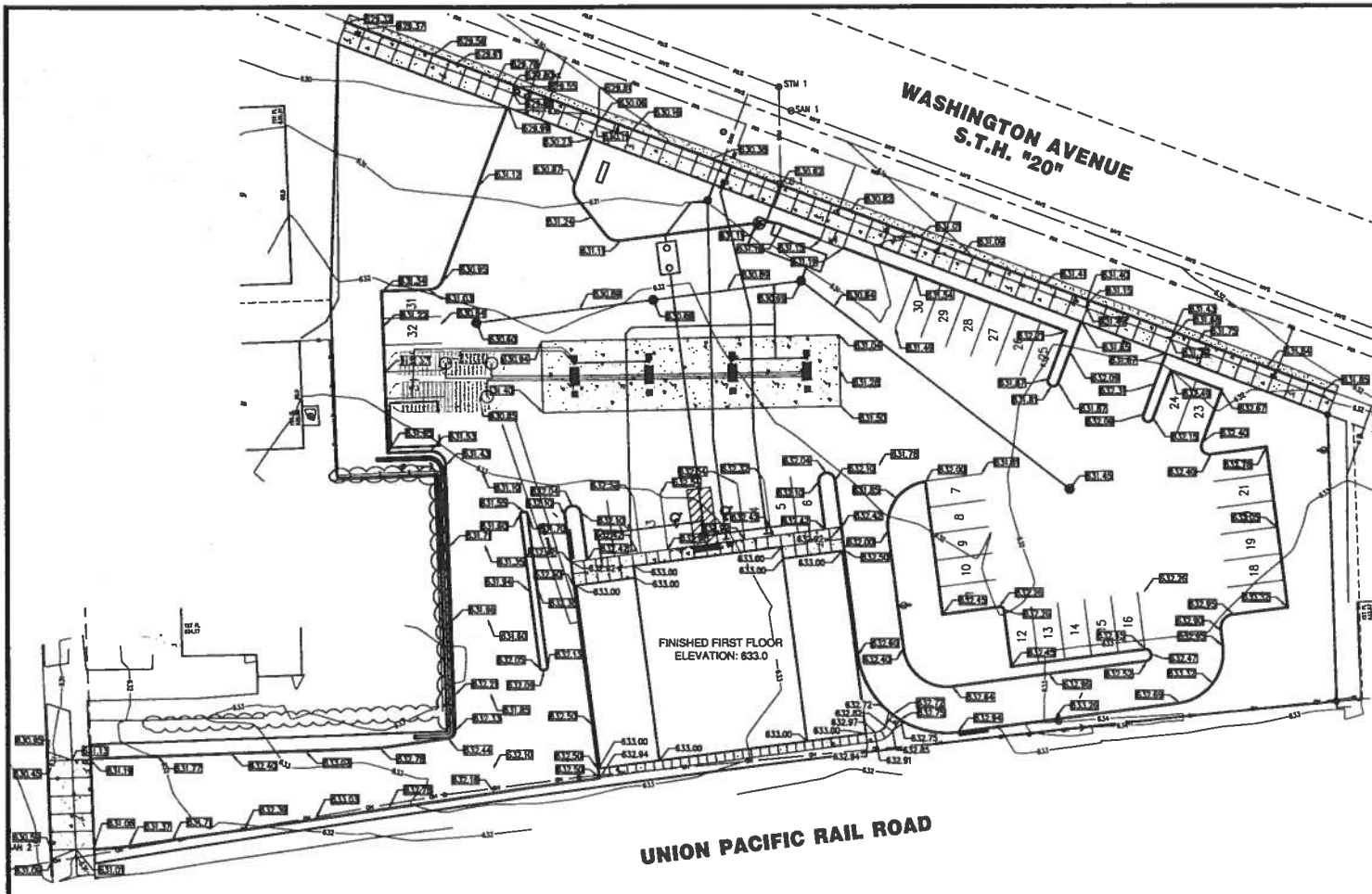
WILLIAM A. MORRIS ARCHITECT LLC
5308 31ST AVENUE
KENOSHA, WISCONSIN 53144

NEW MULTI TENET BUILDING FOR
AYRA'S
1130 WASHINGTON AVENUE
RACINE WISCONSIN

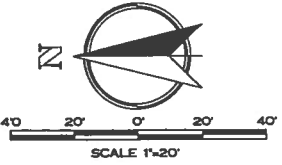
A14

NOT FOR CONSTRUCTION

Wednesday, September 26, 2012 8:02:29 AM



DIGGERS HOTLINE
 Call (8) or (800) 242-8511
 www.DiggersHotline.com



GENERAL NOTES

EROSION CONTROL, EARTHWORK, SITE GRADING AND PAVEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "STATE OF WISCONSIN, STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION", 2012 EDITION, HEREBY REFERRED TO AS THE "STATE SPECIFICATIONS".

PAVEMENT SPECIFICATIONS

DENSE AGGREGATE BASE COURSE SHALL MEET THE REQUIREMENTS OF SECTION 305 OF THE "STATE SPECIFICATIONS". THE COMPLETED BASE SHALL BE EITHER TEN (10"), EIGHT (8") OR SIX (6") INCHES TOTAL IN ACCORDANCE WITH THE "TYPICAL SECTIONS & CONSTRUCTION DETAILS" SHEET(S) OF THE PLAN SET AND SHALL BE CONSTRUCTED IN FOUR-INCH (4") LIFTS ACCORDING TO SUBSECTION 305.3.2.2 OF THE "STATE SPECIFICATIONS".

ASPHALTIC CONCRETE PAVEMENT SHALL BE WISC DOT TYPE 5-0.3 MEETING THE REQUIREMENTS OF SECTION 400 OF THE "STATE SPECIFICATIONS". PAVEMENT SHALL BE INSTALLED IN TWO (2) LIFTS IN ACCORDANCE WITH THE "TYPICAL SECTIONS & CONSTRUCTION DETAILS" SHEET(S) OF THE PLAN SET. A TACK COAT SHALL BE INSTALLED BETWEEN THE LOWER AND UPPER COURSES IN ACCORDANCE WITH SECTION 456.3.2 OF THE "STATE SPECIFICATIONS".

CONCRETE FOR SIDEWALKS, CURB & GUTTER AND DRIVEWAY APRONS SHALL BE GRADE A-FA, AIR-ENTRAINED, AS SPECIFIED IN SUBSECTION 501.3.1 OF THE "STATE SPECIFICATIONS". ALL EXTERIOR CONCRETE SHALL BE "READY-MIXED" AND RECEIVE A BROOM FINISH. ALL CONCRETE WORK SHALL BE CURED IN ACCORDANCE WITH THE REQUIREMENTS OF SUBSECTION 415.3.16 OF THE "STATE SPECIFICATIONS".

"PUBLIC" CONCRETE SIDEWALKS SHALL BE FOUR INCHES (4") IN THICKNESS ON SIX INCHES (6") OF DENSE AGGREGATE BASE COURSE UNLESS IT IS BEING PLACED ACROSS A DRIVEWAY OPENING IN WHICH CASE IT SHALL BE SIX INCHES (6") IN THICKNESS ON EIGHT INCHES (8") OF COMPACTED BASE COURSE. ALL PUBLIC SIDEWALKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "TYPICAL SECTIONS & CONSTRUCTION DETAILS" SHEET(S) OF THE PLAN SET.

"PRIVATE" CONCRETE SIDEWALKS SHALL BE FIVE INCHES (5") IN THICKNESS ON FIVE INCHES (5") OF DENSE AGGREGATE BASE COURSE AND BE CONSTRUCTED IN ACCORDANCE WITH THE "TYPICAL SECTIONS & CONSTRUCTION DETAILS" SHEET(S) OF THE PLAN SET.

CONCRETE PAVEMENT (DRIVEWAY APRONS) SHALL BE SIX INCHES (6") IN THICKNESS ON EIGHT INCHES (8") OF DENSE AGGREGATE BASE COURSE IN ACCORDANCE WITH THE "TYPICAL SECTIONS & CONSTRUCTION DETAILS" SHEET(S) OF THE PLAN SET.

CONCRETE CURB SHALL BE 6" CURB CONFORMING TO THE "TYPICAL SECTION & CONSTRUCTION DETAILS" SHEET(S) OF THE PLAN SET AND SECTION 601 OF THE "STATE SPECIFICATIONS". ALL CONCRETE CURB SHALL HAVE A 6" FACE EXPOSURE.

CONCRETE CURB AND GUTTER SHALL BE 30" TYPE "D" CONFORMING TO THE "TYPICAL SECTION & CONSTRUCTION DETAILS" SHEET(S) OF THE PLAN SET AND SECTION 601 OF THE "STATE SPECIFICATIONS". THE PAN FOR ALL CURB & GUTTER WITHIN WITH THE WASHINGTON AVENUE SECTION SHALL BE OVERLAP WITH THREE INCHES (3") OF ASPHALTIC SURFACE.

CONCRETE PAVEMENT (FUELING APRON) SHALL BE EIGHT-INCH (8") PAVEMENT ON SIX INCHES (6") OF DENSE AGGREGATE BASE COURSE IN ACCORDANCE WITH THE "TYPICAL SECTIONS & CONSTRUCTION DETAILS" SHEET(S) OF THE PLAN SET.

CONTRACTION JOINTS SHALL BE AT TEN-FOOT (10') INTERVALS FOR CURB AND GUTTER AND FIVE-FOOT (5') INTERVALS FOR FIVE-FOOT (5') WIDE SIDEWALK. CONTRACTION JOINTS FOR ANY SPECIALIZED PATIO OR APRON AREAS SHALL BE PER THE ARCHITECTURAL PLANS. CONTRACTION JOINTS FOR LOADING DOCK APRONS (IF APPLICABLE) SHALL BE IN A GRID PATTERN NO GREATER THAN 12' X 12' OR PER THE ARCHITECTURAL PLANS.

EXPANSION JOINTS SHALL BE PLACED AS OUTLINED IN SUBSECTION 601.3.6 OF THE "STATE SPECIFICATIONS". FILLER MATERIAL FOR EXPANSION JOINTS SHALL BE 1/2" FIBER MATERIAL.

CONTRACTOR SHALL ADJUST AND/OR RECONSTRUCT ALL UTILITY COVERS (SUCH AS MANHOLES, VALVE BOXES, ETC.) TO MATCH THE FINISHED GRADES OF THE AREA AFFECTED BY THE CONSTRUCTION.

PARKING LOT STRIPING, DIRECTIONAL ARROWS AND HANDICAPPED ACCESSIBLE SYMBOLS SHALL BE INSTALLED WITH WISC DOT APPROVED TRAFFIC PAINT (WHITE) IN ACCORDANCE WITH SECTION 646 OF THE "STATE SPECIFICATIONS". ALL PARKING STRIPING SHALL BE FOUR INCHES (4") IN WIDTH AND SHALL BE INSTALLED AT THE LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE OWNER.

GRADING / EROSION CONTROL LEGEND

- EROSION MAT (CLASS 1 - TYPE "B")
- MEDIUM RIP RAP W/ GEOTEXTILE FABRIC TYPE "R"
- TREE REMOVAL
- GRAVEL TRACKING PAD
- EXISTING CONTOURS
- PROPOSED CONTOURS
- CONSTRUCTION FENCE
- SILT FENCE
- EROSION BALES
- STORM INLET PROTECTION
- SPOT GRADES (PROPOSED)
- SPOT GRADES (EXISTING)
- FINISHED ASPHALT GRADES
- FINISHED SIDEWALK GRADES
- EXISTING PAVEMENT GRADES



Nielsen Madsen & Barber S.C.
 Civil Engineers and Land Surveyors
 1458 Horizon Blvd, Suite 200, Racine, Wisconsin 53406
 Tel: (262)634-5588 Fax: (262)634-5024
 Website: www.nmbasc.net

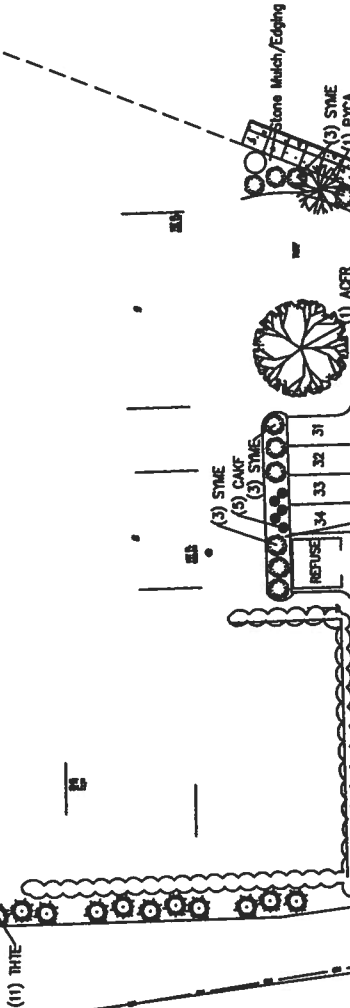
AYRA'S MINI-MART
SITE GRADING, DRAINAGE
EROSION CONTROL PLAN
 CITY OF RACINE, RACINE COUNTY, WISCONSIN

NO.	DATE	REVISION

PROJ. MGR: MRM
 DRAFTED: JLC
 DATE: 7-30-2012
 CHECKED: ALJ
 DATE: 8-2-2012
 2011.0135.01
 SHEET
C-6

ISSUE FOR REVIEW 9-26-2012

ELEVENTH STREET



UNION PACIFIC RAIL ROAD

WASHINGTON AVENUE S.T.H. "20"

PLANT SCHEDULE

TREES

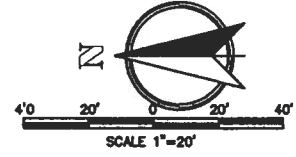
CODE	SCIENTIFIC NAME	COMMON NAME	QTY.	PLANTING SIZE
ACFR	Acer fraxinifolium 'Aut. Blaze'	Autumn Blaze Maple	1	2.5" Cal. B&B
PTCA	Pinus taeda 'Chanticleer'	Chanticleer Pine	6	2" Cal. B&B
TRIE	Thuja occidentalis 'Teddy'	Teddy Arborvitae	11	15" B&B

SHRUBS

CODE	SCIENTIFIC NAME	COMMON NAME	QTY.	PLANTING SIZE
JUKC	Juniperus chinensis 'Kelly Compact'	Compact Kelly Juniper	12	5 gal
ROFD	Rosa 'Franz Deacon'	Franz Deacon Rose	21	3 gal
STME	Styrax meyeri 'Pallidus'	Dwarf Korean Lilac	33	3 gal

PERENNIALS

CODE	SCIENTIFIC NAME	COMMON NAME	QTY.	PLANTING SIZE
CAKF	Calamagrostis canadensis 'Karl Foerster'	Feather Reed Grass	24	1 gal



TWELFTH STREET

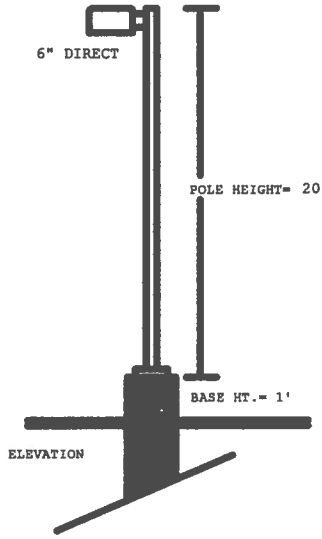
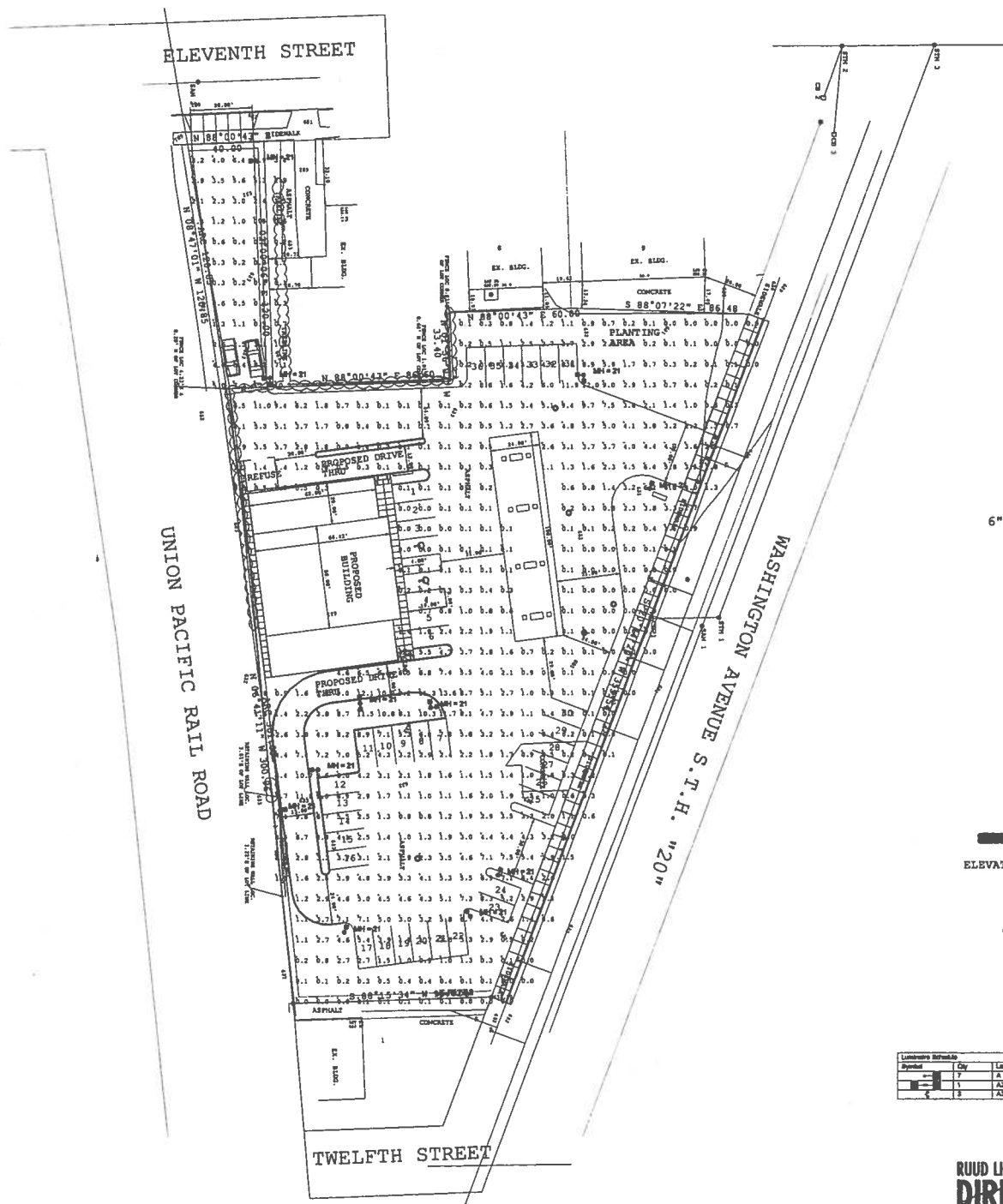
NO.	REVISION	BY	DATE

PROJ. MGR.	MEW
DRAFTED	AJC
DATE	8-28-2011
CHECKED	
DATE	

2011.0135 01
L1

AYRA'S
CONCEPTUAL LAYOUT
CITY OF RACINE, RACINE COUNTY, WISCONSIN

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- Pole Schedule**
- (1) P84820C3M2 (20' X 4\"/>
 - (2) P84820C3M2 (20' X 4\"/>
 - (3) P84820C3M2 (20' X 4\"/>
- Proposed poles meet 140 MPH sustained winds.

Luminaire Schedule

Symbol	Qty	Label	Arrangement	LU	Description	Total Watts	Luminaire/Lamp
A	7	A	SHOULDER	0.785	ACR25-41 250W/PSH	2623	2200
B	1	A2	BACK-SACK	0.785	ACR25-41 250W/PSH	2623	2200
C	3	A3	2 @ 90 DEGREES	0.785	ACR25-41 250W/PSH	1734	2200

Calculation Summary

LINE	LYNS	Avg	Max	Min	Angle	Width
GRADE	Pc	2.44	13.8	0.0	MA	RA

**RUUD LIGHTING
DIRECT**

8201 Washington Ave
Racine, WI 53400
PH: (800) 236-7000
FX: (800) 236-7000
www.ruudlightingdirect.com

Date: 8/13/2012 Scale: 1"=30' Layout by: TFFANY GENTRY
Project Name: Any's name Customer: Inc3000
Filename: 120222AM11THOR1.A21

Footcandle calculated at grade using mean luminaire values

Illustration result shown on this lighting design are based on program parameters provided to Ruud Lighting. Used in conjunction with accurate field measurements recorded under laboratory conditions. Actual results may vary from those design parameters and may affect field results. The customer is responsible for verifying compliance with any applicable municipal, agency, or state code.

