

PROPOSED NEW STRUCTURE

NEW STORAGE BUILDING

COMMERCE ROAD MASSILLON, OHIO. 44647

BUILDING CODE DATA

JURISDICTION	CITY OF MASSILLON BUILDING DEPT.	
TYPE OF WORK	STORAGE BUILDING	
USE GROUPS	S-2 (STORAGE FOR CONSTRUCTION RELATED BUSINESSES)	
CONSTRUCTION	3B (ORDINARY CONSTRUCTION, UNPROTECTED)	
BUILDING HEIGHT	1 STORY / 21'-2"	
BUILDING AREA	10,000 S.F.	
FIRE SUPPRESSION	NONE	
FIRE RESISTANCE RATINGS	RATING	
EXTERIOR WALLS	2 HR	
STRUCTURAL ELEMENTS	0 HR	
FLOOR ASSEMBLY	0 HR	
ROOF ASSEMBLY	0 HR	
TENANT SEPARATION	0 HR	
LIMITATIONS (GENERAL LIMITS)	26,000 S.F. 4 STORY / 55' (PER TABLE 503)	
ACTUAL AREA	10,000 S.F.	
HEIGHT	1 STORY / 21'-2"	
OCCUPANT LOAD	34	
METHOD OF CALCULATION	1/300 SF	
NO. OF EMPLOYEES	0	
EXITS	REQUIRED PROVIDED	
NUMBER	1/UNIT	1/UNIT
LENGTH	200'	<70'
DOORS WIDTH (15 EA)	32" EA	36" EA
PLUMBING	REQUIRED	PROVIDED *
WC	2	0
LAV	2	0
SERVICE SINK	1	0
DRINKING FOUNTAIN	1	0

*NOTE: THIS IS TO BE AN UNOCCUPIED STORAGE BUILDING FOR BUILDING MATERIALS AND CONTRACTORS TOOLS, EQUIPMENT, AND VEHICLES.

ABBREVIATIONS

@	AT	ELEC	ELECTRICAL	PLAS	PLASTIC
AB	ANCHOR BOLT	ELEV	ELEVATION	PLB'G	PLUMBING
ACOUS.	ACCOUSTICAL	E.O.P.	EDGE OF PAVEMENT	PLYWD	PLYWOOD
ADJ.	ADJUSTABLE	EQUIP	EQUIPMENT	PREF	PREFINISHED
A.F.F.	ABOVE FINISH FLOOR	EW	EACH WAY	PROP	PROPERTY
AGG	AGGREGATE	EXIST	EXISTING	PT	POINT
ALT	ALTERNATE	EXP	EXPANSION	PVMT	PAVEMENT
ANCH	ANCHOR	EXTR	EXTERIOR	R	RISER
ALUM	ALUMINUM	F.D.	FLOOR DRAIN	RAD	RADIUS
APPROX	APPROXIMATE	FIN	FINISH	R.D.	ROOF DRAIN
ATTEN	ATTENUATION	FL	FLOOR	REC	RECESSED
BD	BOARD	FTG	FOOTING	REINF	REINFORCED
BLDG.	BUILDING	FLUOR	FLUORESCENT	REQ'D	REQUIRED
BLK	BLOCK	GA	GAUGE	RM	ROOM
BLK'G	BLOCKING	GALV	GALVANIZED	RO	ROUGH OPENING
BM	BENCH MARK	GC	GENERAL CONTRACTOR	RWC	RAIN WATER CONDUIT
BOT	BOTTOM	GCL	GLASS	SAN	SANITARY
BRG	BEARING	GYP	GYP SUM	S.C.	SOLID CORE
BS	BOTH SIDES	GYP BD	GYP SUM BOARD	SCHED	SCHEDULE
BSMT	BASEMENT	HC	HOLLOW CORE	SHT	SHEET
CAB	CABINET	HDWD	HARDWOOD	SIM	SIMILAR
CAT	CATALOG	H.M	HOLLOW METAL	SPEC	SPECIFICATION
C.B.	CATCH BASIN	HORZ	HORIZONTAL	S/S	STAINLESS STEEL
C/C	CENTER TO CENTER	HT	HEIGHT	STL	STEEL
C.J.	CONTROL JOINT	HTG	HEATING	STOR	STORAGE
CLG	CEILING	H.W	HOT WATER	STRUCT	STRUCTURE
CLR	CLEAR	INSUL	INSULATION	SUSP	SUSPENDED
CMU	CONCRETE MASONRY UNIT	INT	INTERIOR	T	TREAD
CO	CLEAN OUT	JT	JOINT	T&B	TOP & BOTTOM
COL	COLUMN	JST	JOIST	TEMP	TEMPERED
CONC	CONCRETE	LAM	LAMINATE	T&G	TONGUE & GROOVE
CONST	CONSTRUCTION	LAV	LAVATORY	THK	THICK(NESS)
CONT	CONTINUOUS	MAS	MASONRY	THRU	THROUGH
CONTR	CONTRACTOR	MAT'L	MATERIAL	T.O.C.	TOP OF CONCRETE
CORR	CORRIDOR	MAX	MAXIMUM	T.O.F.	TOP OF FOOTER
CRS	COURSES	MECH	MECHANICAL	T.O.M.	TOP OF MASONRY
C.T	CERAMIC TILE	MFG	MANUFACTURER	T.O.S.	TOP OF STEEL
CW	COLD WATER	MH	MANHOLE	T.O.W.	TOP OF WALL
CWP	CLEAR WHITE PINE	MIN	MINIMUM	TR	TREAD
DBL	DOUBLE	MISC	MISCELLANEOUS	TYP	TYPICAL
D.F.	DRINKING FOUNTAIN	MO	MASONRY OPENING	U/C	UNDERCOUNTER
DIA	DIAMETER	MTD	MOUNTED	VA	VINYL ASBESTOS
DIAG	DIAGONAL	MTL	METAL	VCT	VINYL COMPOSITION TILE
DIM	DIMENSION	N.I.C.	NOT IN CONTRACT	VERT	VERTICAL
DISP	DISPENSER	NO	NUMBER	V.I.F.	VERIFY IN FIELD
DN	DOWN	NOM	NOMINAL	W/	WITH
DO	DITTO	N.T.S.	NOT TO SCALE	WC	WATER CLOSET
D.S.	DOWN SPOUT	O.C.	ON CENTER	WD	WOOD
DTL	DETAIL	O.D.	OUTSIDE DIAMETER	WF	WIDE FLANGE
DWG	DRAWING	OPG	OPENING	W/O	WITHOUT
EA	EACH	PL	PLATE	WWW	WELDED WIRE MESH
EJ	EXPANSION JOINT	PLAM	PLASTIC LAMINATE		

LIST OF DRAWINGS

- 1.1 TITLE SHEET
- 1.2 ADA COMPLIANCE SHEET
- 2.1 SITE PLAN
- 3.1 FOUNDATION / FRAMING PLAN / NOTES
- 4.1 FLOOR PLAN / NOTES
- 5.1 EXTERIOR ELEVATIONS / SECTION
- E.1 LIGHTING / POWER PLAN / NOTES / SCHED.

OWNER

DAVID LOCKSHIN
XXXX COMMERCE DRIVE
MASSILLON, OHIO 44647
PHONE: 330.879.1888

CONTRACTOR

RAY SPRANKLE CONCRETE
2121 DEMINGTON AVE.
CANTON, OHIO 44708
PHONE: 330.456.9302

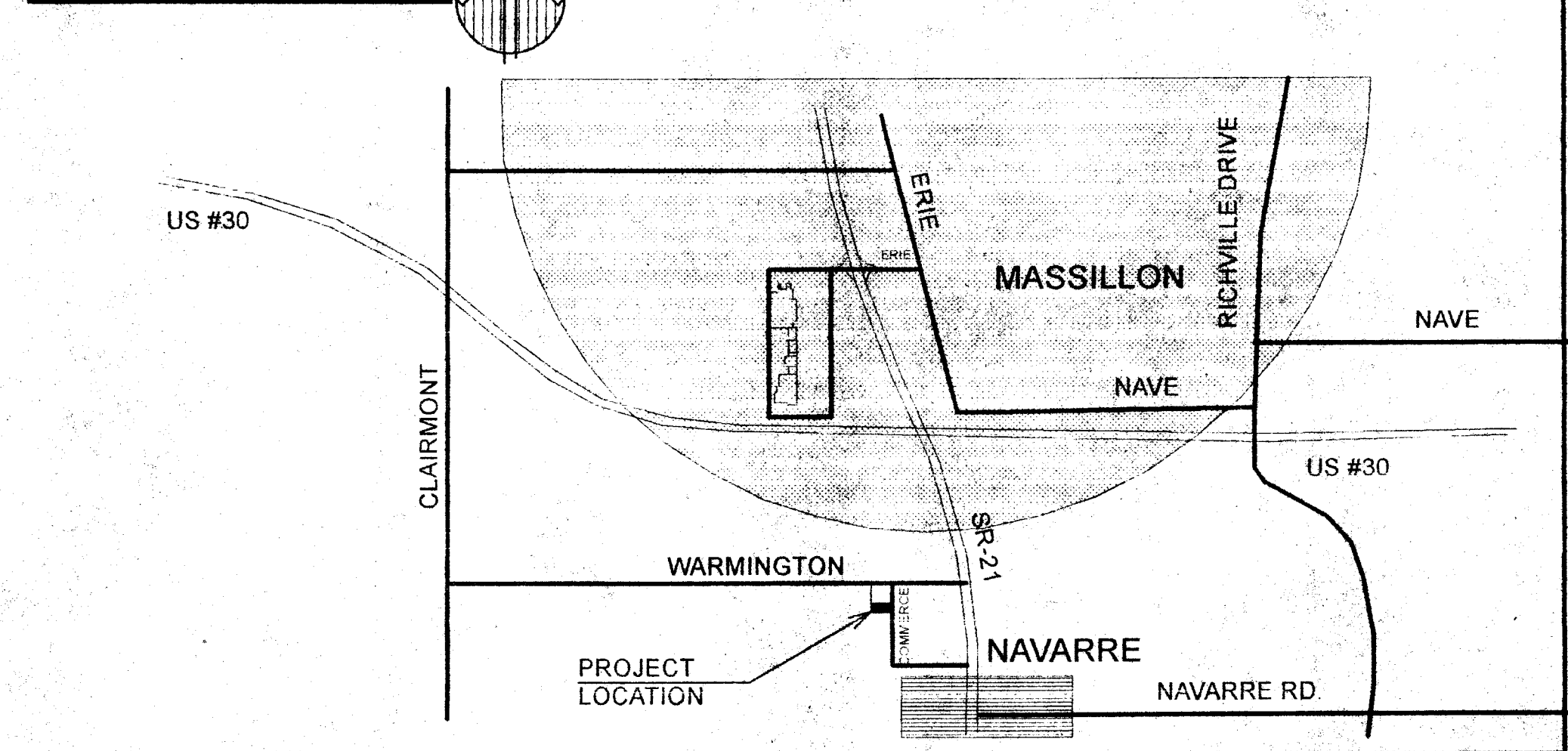
ARCHITECT

HARRIS/DAY ARCHITECTURE INC.
3722 WHIPPLE AVE NW
CANTON, OHIO 44718
PHONE: 330.493.3722

ZONING DATA

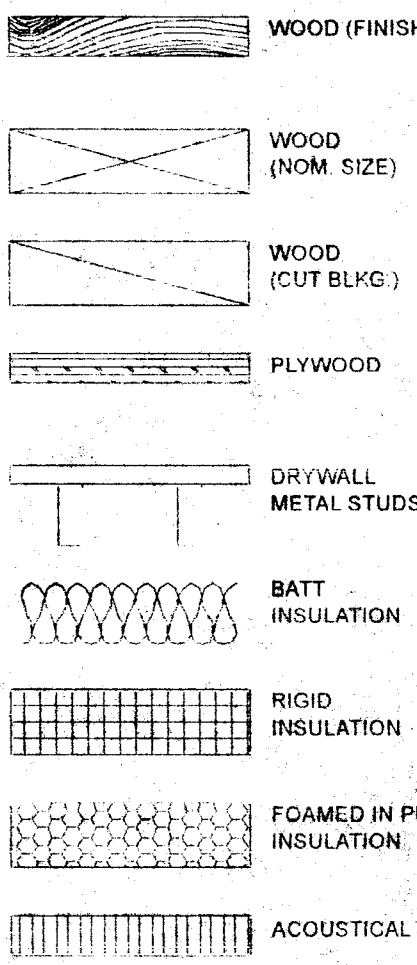
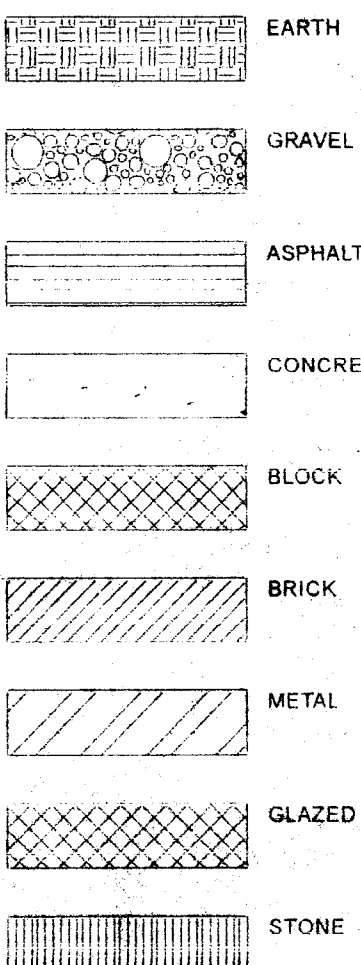
ADDRESS	COMMERCE ROAD		
JURISDICTION	CITY OF MASSILON		
DISTRICT	I-2 (GENERAL INDUSTRIAL)		
PARKING REQUIRED	1: UNIT + 5 = 13		
PROVIDED	(15) SPACES		
BUILDING AREA	10,000 SF		
BUILDING HEIGHT	21'-2" / 1 STORY		
SETBACKS	FRONT	SIDE	REAR
	60'	0' "	0' "
CURB CUTS	(1) @ C/OMMERCE ROAD		
FIRE SUPPRESSION	NONE		
FLOOD PLAIN	N/A		
* 30' SETBACK PER OBC PERIMETER ACCESS			

LOCATION MAP

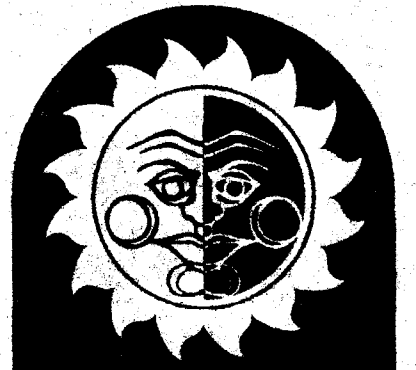
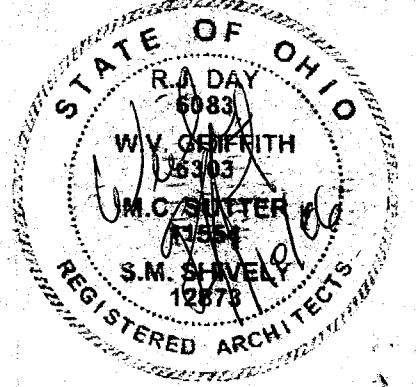
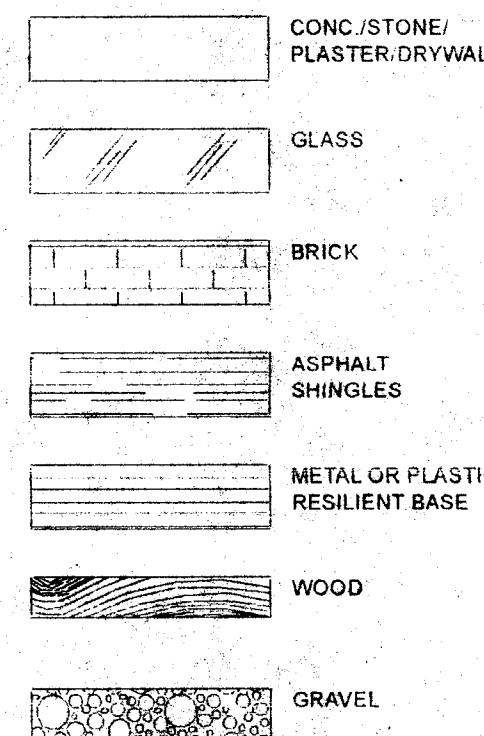


MATERIAL INDICATIONS

PLANS AND SECTIONS



ELEVATIONS



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JOB: 0643STOR
DATE: 06 JUL 2006

TITLE SHEET

1.1

Thursday, July 03, 2009 5:16 PM

WARMINTON ROAD

EXISTING
NICKLES
BAKERY

EXISTING
PRO CAR

COMMERCE ROAD
(60' R/W)

42.17'

NEW CURB CUT PER
CITY OF MASSILLON
STANDARDS

PROPOSED SIGN
BY OTHERS

EXISTING 6" H CHAIN LINK
FENCE TO REMAIN

28" CHAINLINK GATE

FUTURE
BUILDING

FUTURE
BUILDING

EXISTING FAME
BEVERAGE

600.00'

FUTURE
BUILDING

FUTURE
BUILDING

NEW 6" H CHAIN LINK FENCE W/ BARB
WIRE AT TOP TO MATCH EXISTING

LAWN AREA W/ 2"
TOPSOIL (MIN.)

NEW ELECTRICAL TRANSFORMER

FUTURE
DEVELOPMENT

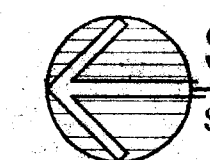
2" W PARKING STRIPE

6" LIMESTONE DRIVE / PARKING (BASE BID)
ALT. #1 - 6" CONC. W/ 6"x6" #5/66 WWM ON
4" COMPACTED #304 BASE
ALT. #2 - 6" D. LIMESTONE CHIP AND SEAL

292.17'

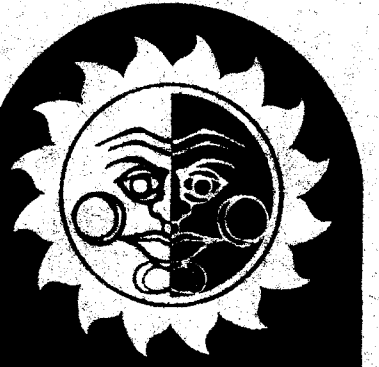
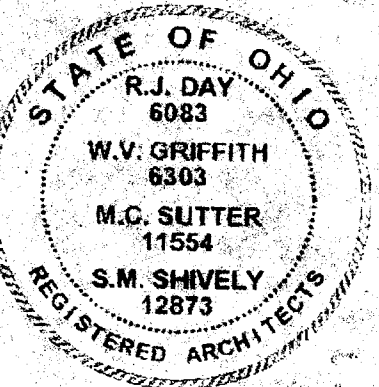
EXISTING 6" H CHAIN LINK
FENCE TO REMAIN

FUTURE
DEVELOPMENT



SITE PLAN

SCALE: 1" = 40'-0"



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NEW STORAGE BUILDING

MASSILLON, OHIO 44647

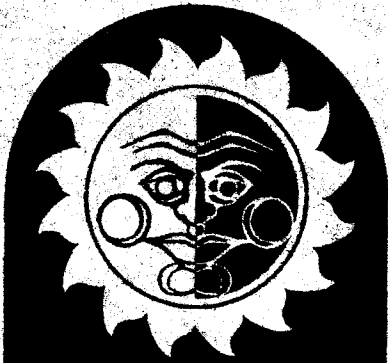
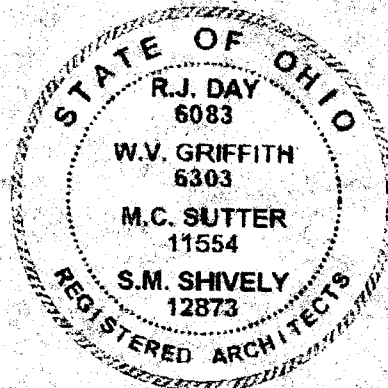
COMMERCE ROAD

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SITE PLAN

2.1



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MASSILLON, OHIO, 44647

NEW STORAGE BUILDING

PROPOSED NEW STRUCTURE for:

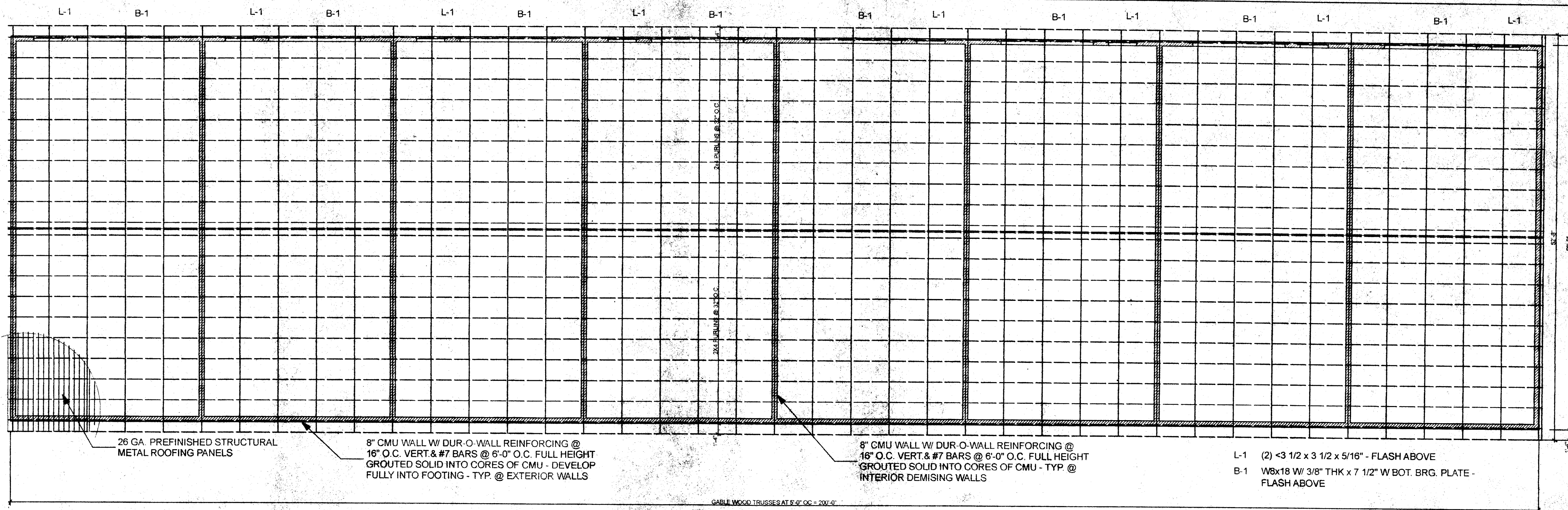
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FOUNDATION /
FRAMING PLAN
/ NOTES

3.1



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

STRUCTURE NOTES

- COORDINATE WORK WITH WORK OF OTHER TRADES.
- ALL WORK SHALL COMPLY WITH ALL NATIONAL, STATE, AND LOCAL CODES AND REQUIREMENTS.
- USE THE STRUCTURAL DRAWINGS IN CONNECTION WITH THE ARCHITECTURAL, MECHANICAL, AND ELECTRICAL DWGS.
- STRUCTURE SHALL CONFORM TO THE OHIO BUILDING CODE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND PAYING ALL FEES FOR ALL PERMITS, CHARGES, LICENSES, INSPECTIONS FOR THEIR RESPECTIVE SCOPE OF WORK.
- SPECIAL TESTS:
 - TEST SOIL BEARING CAPACITY - A MINIMUM OF TESTS PER CORNER OF EACH BUILDING.
 - TEST CONCRETE USE FOR FOOTINGS AND CORE GROUT A MINIMUM OF (2) REMOTE POINTS OF EACH BUILDING.

FOUNDATION NOTES

- ALL NEW BUILDING FOUNDATIONS SHALL BEAR ON FIRM UNDISTURBED SOIL WITH AN ALLOWABLE SOIL BEARING PRESSURE EQUAL TO OR GREATER THAN 3,000 PSF. THE SOILS ENGINEER SHALL SUBMIT A SEALED COPY OF ALL FOUNDATION SOIL BEARING TEST TO THE OWNER, ARCHITECT AND BUILDING DEPARTMENT.
- THE BOTTOM OF ALL EXTERIOR FOOTINGS SHALL BE PLACED A MINIMUM OF 3'-0" BELOW FINISHED GRADE.
- PROVIDE 6" X 6" #10 / #10 GA WELDED WIRE MESH AS PER ASTM A185 IN ALL INTERIOR CONC. SLABS. SEE FOUNDATION DRAWING 3.1 AND MISC. SECTIONS FOR TYPICAL WALL REINFORCEMENT. USE 6" X 6" #5 / #5 GA WELDED WIRE MESH IN ALL EXTERIOR CONC. PAVING (ALT. 1).
- REINFORCE ALL MASONRY WALLS W/ GALVANIZED LADDER TYPE DURO-WAL JOINT REINF. @ 16" O.C. VERTICALLY.
- FOOTING ELEVATIONS SHOWN ON PLANS ARE APPROXIMATE AND SHALL BE FIELD ADJUSTED IF REQUIRED. FOOTINGS SHALL BE STEPPED AT A MAXIMUM OF 2" HORIZONTAL TO 1" VERTICAL WITH A MAXIMUM VERTICAL STEP OF 2'-0".
- FILL BEHIND AND BELOW THE FOUNDATION WALLS AND BELOW SLABS SHALL BE ENGINEERED FILL. USE WELL GRADED GRANULAR FILL.
- FOOTINGS & WALLS:
 - DOWEL IN FOOTINGS TO MATCH VERTICAL WALL REINFORCING.
 - PROVIDE CORNER BARS AT WALL, GRADE BEAM AND FOOTING CORNERS TO MATCH HORIZONTAL AND LONGITUDINAL REINFORCING MINIMUM LENGTH OF EACH LEG TO BE 45 X BAR DIAMETER (UNLESS NOTED OTHERWISE).
 - ALL SPLICES IN REINFORCING STEEL SHALL BE GOVERNED BY CHAPTER 12 ACI 318.

CONCRETE NOTES

- SPECIFICATIONS, COMPLY WITH ACI 301 SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS - ACI 318 "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE."
- MATERIALS:
 - CONCRETE STRENGTH AT 28 DAYS LOCATION:
 - FOOTINGS, FOUNDATION WALLS, MAS. CORE FILL 3000 PSI
 - INTERIOR SLABS ON GRADE 4000 PSI
 - ALL DEFORMED REINFORCING BARS - FY - 60,000 PSI UNLESS NOTED OTHERWISE, (ASTM A305)
 - ALL WELDED WIRE FABRICS FY - 65,000 PSI FY-60,000 PSI UNLESS NOTED OTHERWISE, (ASTM A305)
- FOOTINGS & WALLS:
 - USE SHEETS OF MESH OR SLABS ON GRADE, PLACED HERE SHOWN ON DRAWINGS.
 - REINFORCING STEEL SHALL BE DETAILED, FABRICATED AND PLACED PER ACI MANUAL 315.74, GROUT CORES WITH REBAR SOLID WITH CONC.

STRUCTURAL LOADING

- DESIGN CRITERIA:
 - ROOF LIVE LOAD (L₁) - 20 PSF
 - P₁ - 20 PSF
 - C_e - 0.9
 - I_s - 1.1
 - C₁ - 1.0
 - DRIFT PARAMETERS: N/A
- SEISMIC:
 - USE GROUP - II, SEISMIC DESIGN CAT. 'B'
 - SPECTRAL RESPONSE: SDS - 0.17 S01 - 0.09
 - SITE CLASS 'D'
 - BASIC SEISMIC FORCE RESISTING SYSTEM - ORDINARY WOOD TRUSS FRAMING WITH LOAD BEARING MASONRY WALLS
 - DESIGN BASE SHEAR 150 LBS / LN. FT (NOT CRITICAL)
 - ANALYSIS PROCEDURE - EQUIVALENT LATERAL FORCE
 - R = 1.25

STEEL FRAMING NOTES

- ALL STRUCTURAL STEEL SHAPES (EXCLUDING W SHAPES), PLATES AND BARS SHALL COMPLY WITH ASTM A36. W SHAPES SHALL BE GRADE 50, AS PER ASTM A992.
- ALL STRUCTURAL STEEL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS AND DETAILING PRACTICES OUTLINED IN THE LATEST EDITION OF THE AISC "MANUAL OF STEEL CONSTRUCTION"
- ALL CONNECTIONS SHALL BE ADEQUATE TO SUPPORT THE MAXIMUM UNIFORM LOAD CAPACITY OF THE BEAM FOR THE SHAPE, SPAN AND SIZE SPECIFIED. USE ASTM A325 OR A 490 BOLTS.
- PROVIDE 1/2" DIA X 8" L ANCHOR BOLTS @ 4'-0" O.C. GROUTED SOUT INTO TOP BLOCK TO ANCHOR WOOD CAP PLATE CONT. @ ALL PARAPET WALLS

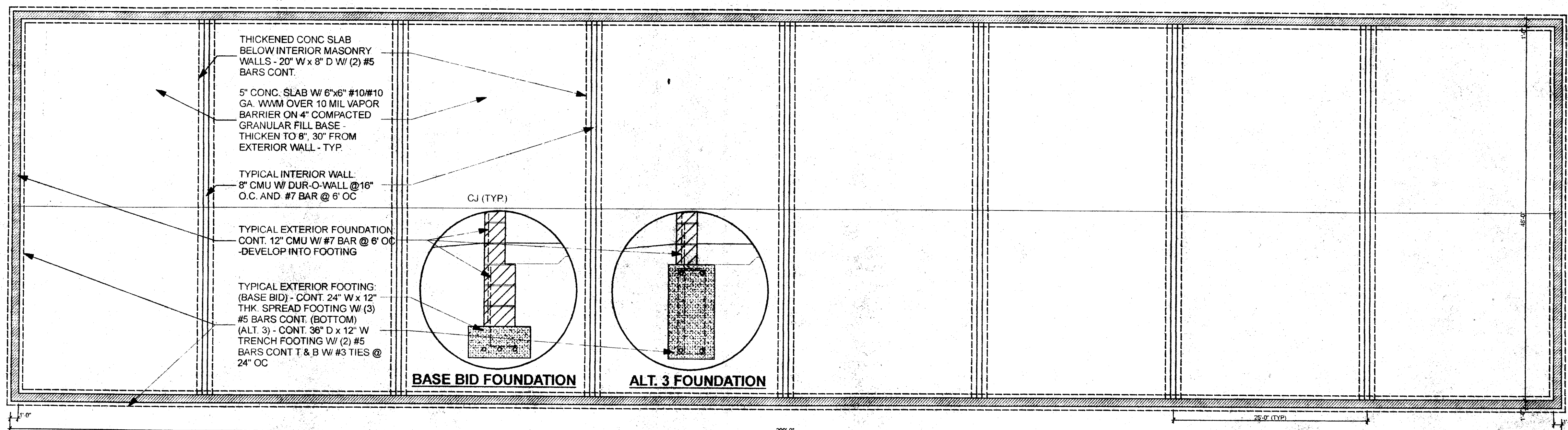
WOOD FRAMING NOTES

- WOOD FRAMING SHALL BE DESIGNED AS PER AMERICAN INSTITUTE OF TIMBER CONSTRUCTION AND THE OHIO BUILDING CODE. ALL FRAMING LUMBER SHALL BE CONSTRUCTION GRADE OR BETTER.
- PROVIDE CONTINUOUS ROWS OF CROSS-BRIDGING AT BOTTOM AND TOP CHORD OF JOISTS AT 8'-0" O.C. MAX. PROVIDE TRUSS BRIDGING PER TRUSS MANUFACTURER DESIGN REQUIREMENTS

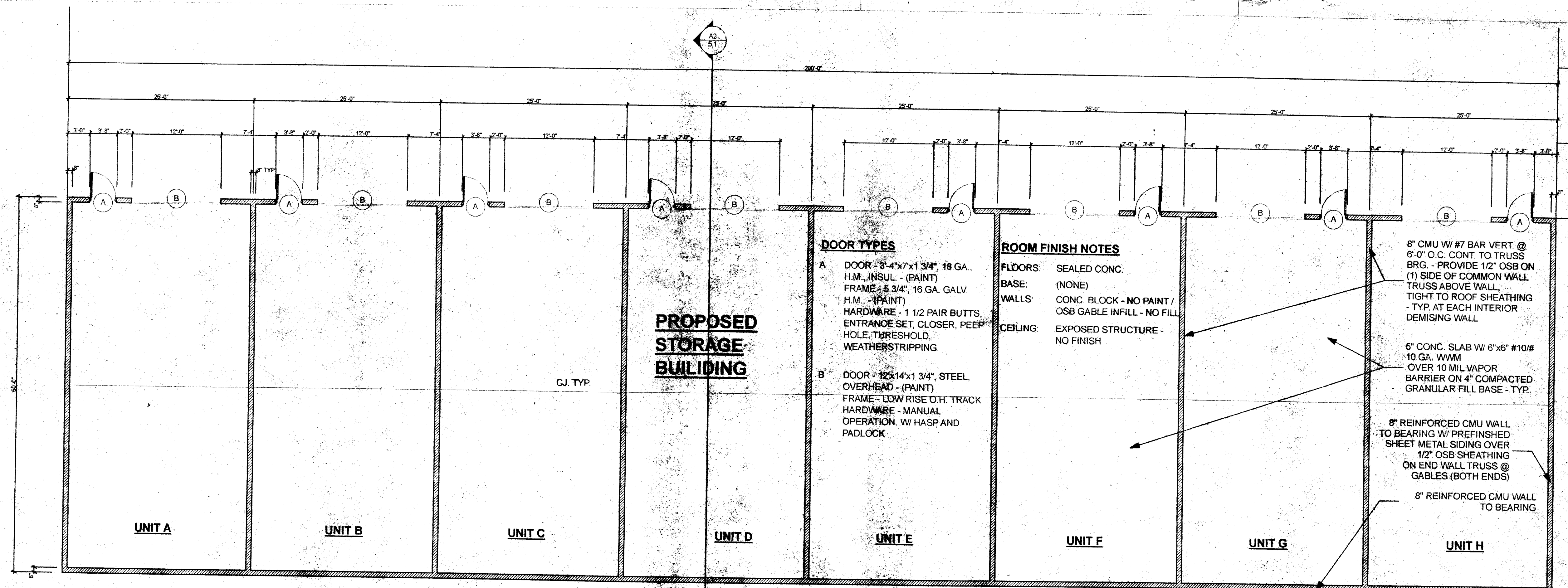
WOOD TRUSS NOTES

- MANUFACTURED PER DESIGNS PREPARED BY REGISTERED ENGINEERS FOR SPANS INDICATED. TRUSSES SHALL BE IN ACCORDANCE WITH THE LATEST VERSION OF THE LATEST TRUSS PLATE INSTITUTE (TPI) PUBLICATION "DESIGN SPECIFICATION FOR METAL PLATE CONNECTED WOOD TRUSS" AND ACCEPTED ENGINEERING PRACTICE. ERECTION SHALL BE IN ACCORDANCE WITH "QUALITY CONTROL MANUAL FOR LIGHT METAL PLATE CONNECTOR WOOD TRUSSES" CONNECTOR PLATES TO BE GRADE A, HOT DIPPED GALVANIZED STEEL PER ASTM SPECIFICATION A446 GRADE A, COATING G60.
 - SHOP DRAWINGS, BUT SUBMIT SHOP DRAWINGS SHOWING SPECIES, SIZES AND STRESS GRADES OF LUMBER TO BE USED, PITCH, SPAN, CAMBER, CONFIGURATION AND SPACING FOR EACH TYPE OF TRUSS REQUIRED, TYPE, SIZE MATERIAL, FINISH DESIGN VALUE, AND LOCATION OR METAL CONNECTOR PLATES, AND BEARING AND ANCHORAGE DETAILS.
- TO THE EXTENT ENGINEERING DESIGN CONSIDERATIONS ARE INDICATED AS FABRICATOR'S RESPONSIBILITY, SUBMIT DESIGN ANALYSIS AND TEST REPORTS INDICATING LOADING, SECTION MODULUS, ASSUMED ALLOWABLE STRESS, STRESS DIAGRAMS AND CALCULATIONS, AND SIMILAR INFORMATION NEEDED FOR ANALYSIS AND TO ENSURE THAT TRUSSES COMPLY WITH REQUIREMENTS.

PROVIDE SHOP DRAWINGS WHICH HAVE BEEN SIGNED AND STAMPED BY A STRUCTURAL ENGINEER LICENSED TO PRACTICE IN THE STATE.



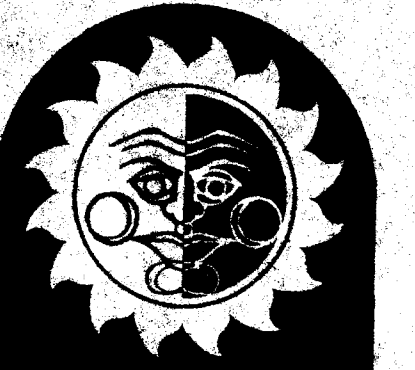
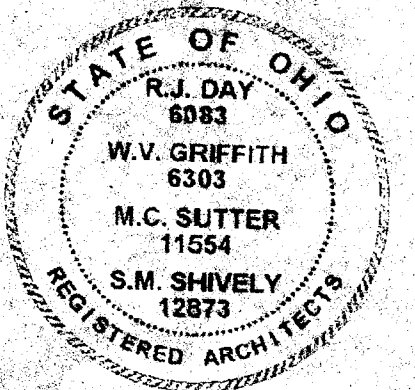
FOUNDATION PLAN
SCALE: 1/8" = 1'-0"



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

GENERAL NOTES:

- COORDINATE WORK WITH WORK OF OTHER TRADES
- ALL WORK SHALL COMPLY W/ NATIONAL, STATE, & LOCAL CODES & REQUIREMENTS
- ALL CONTRACTORS & THEIR SUB-CONTRACTORS SHALL MAINTAIN WORKMAN'S COMPENSATION, COMPREHENSIVE LIABILITY INSURANCE & COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE
- IT IS SOLELY THE CONTRACTORS RESPONSIBILITY TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS DURING ALL PHASES OF CONSTRUCTION
- STRUCTURE SHALL CONFORM TO THE OHIO BUILDING CODE
- EACH CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING & PAYING ALL FEES FOR ALL PERMITS, CHARGES, LICENSES, INSPECTIONS FOR THEIR RESPECTIVE SCOPE OF WORK
- EACH CONTRACTOR SHALL BE RESPONSIBLE FOR SAFETY & PROTECTION OF THEIR RESPECTIVE WORK
- UNLESS OTHERWISE SPECIFIED, ALL CONTRACTORS SHALL GUARANTEE THEIR RESPECTIVE WORK ONE (1) YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION OF THE PROJECT
- COORDINATE TEMPORARY FACILITIES WITH OWNER
- GENERAL CONTRACTOR SHALL OBTAIN AND PAY FOR ALL UTILITY COSTS DURING CONSTRUCTION
- EACH CONTRACTOR SHALL BE RESPONSIBLE FOR DAILY CLEAN-UP OF THEIR RESPECTIVE WORK DURING CONSTRUCTION. GENERAL CONTRACTOR SHALL PERFORM FINAL CLEAN-UP - BROOM CLEAN EXTERIOR - REMOVE ALL GREASE, DUST, DIRT, STAINS, LABELS, FINGERPRINTS AND FOREIGN MATERIAL FROM ALL INTERIOR & EXTERIOR SURFACES
- ALL WORK IS TO BE COMPLETED IN ACCORDANCE WITH INDUSTRY STANDARDS AND IN A QUALITY CRAFTSMEN-LIKE MANNER



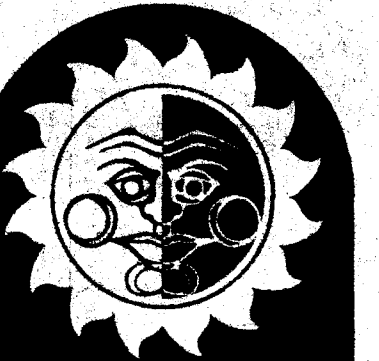
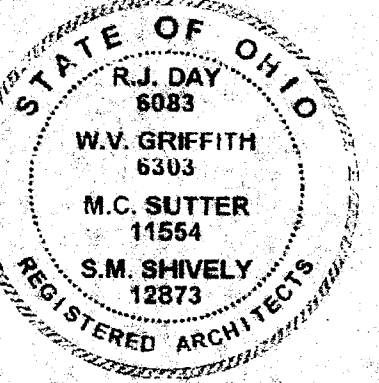
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FLOOR PLAN / NOTES



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MASSILLON, OHIO 44647

COMMERCE ROAD

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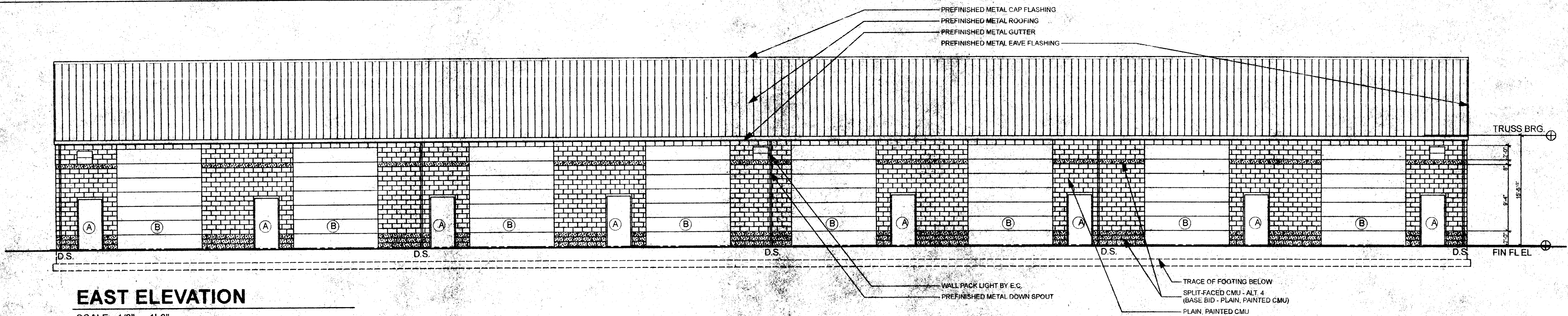
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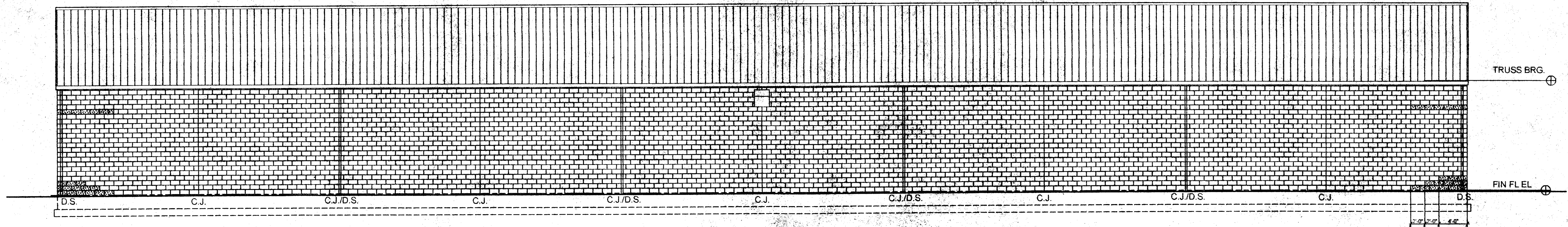
EXTERIOR
ELEVATIONS /
SECTION

5.1



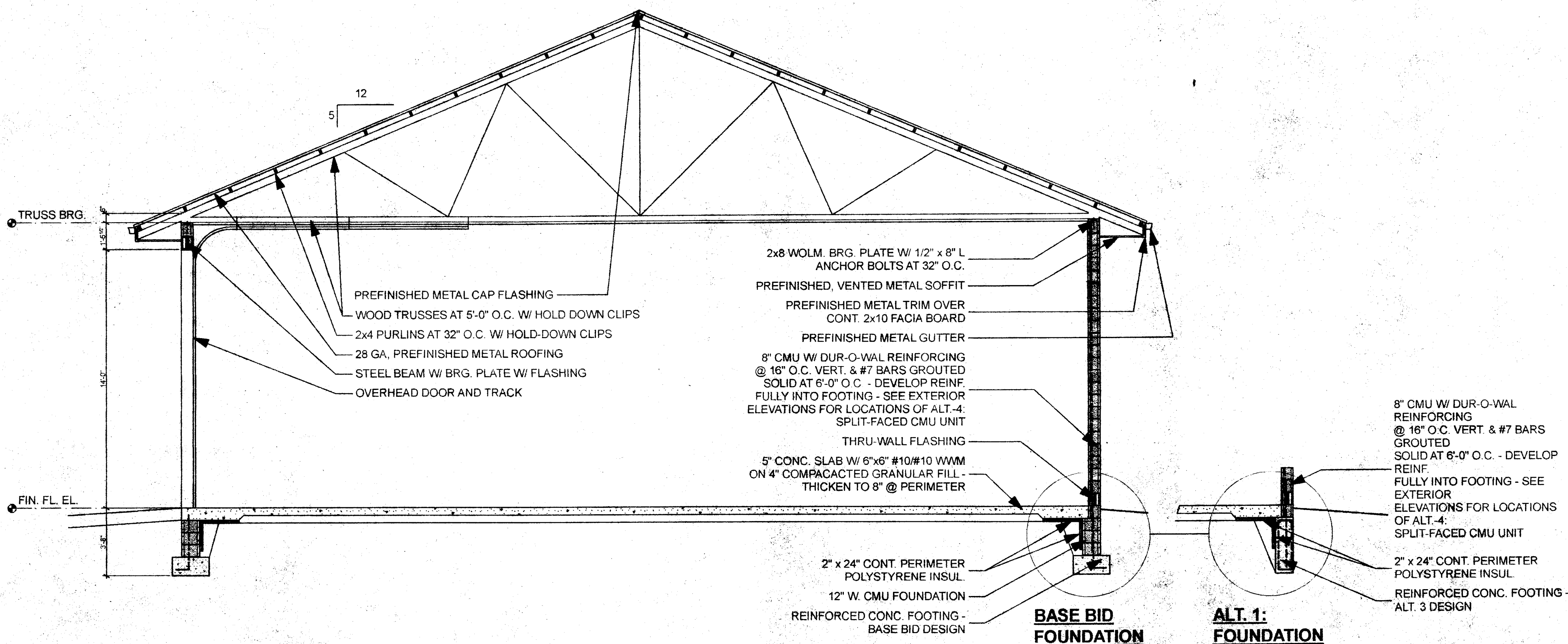
EAST ELEVATION

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



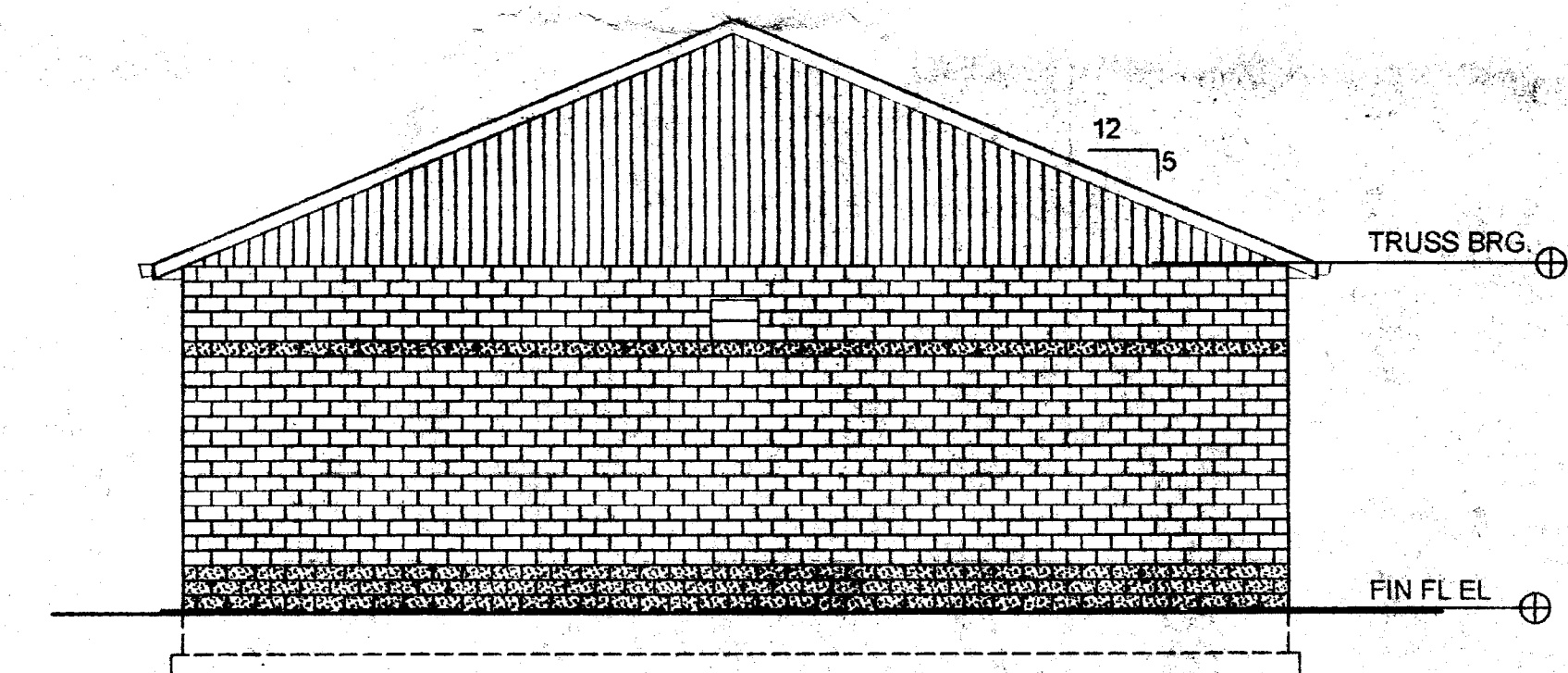
WEST ELEVATION

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



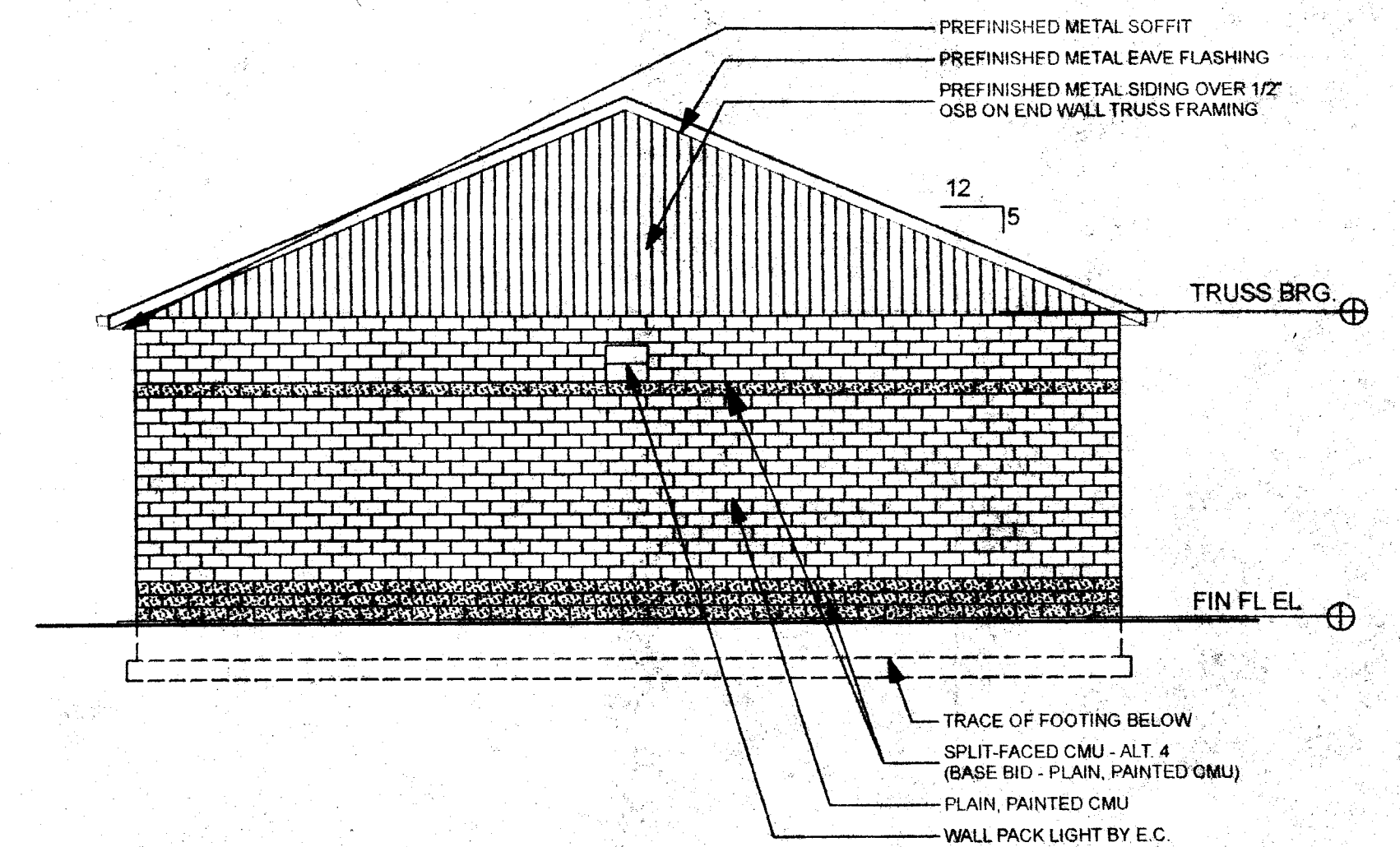
A2 SECTION 5.1

SCALE: 1/4" = 1'-0"



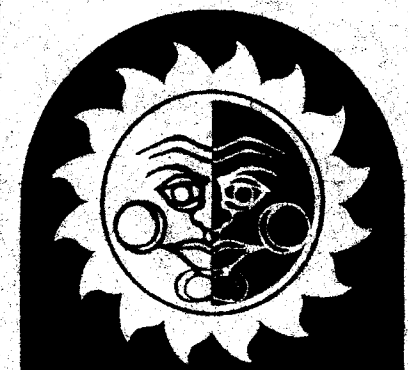
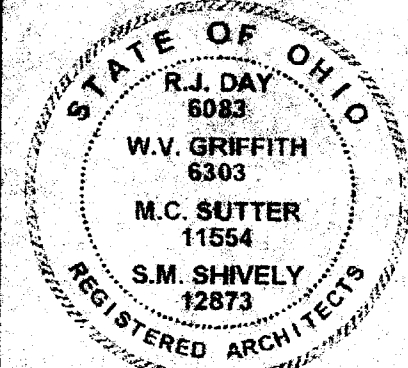
NORTH ELEVATION

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



SOUTH ELEVATION

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



HARRIS DAY
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PROPOSED NEW STRUCTURE for:

NEW STORAGE BUILDING

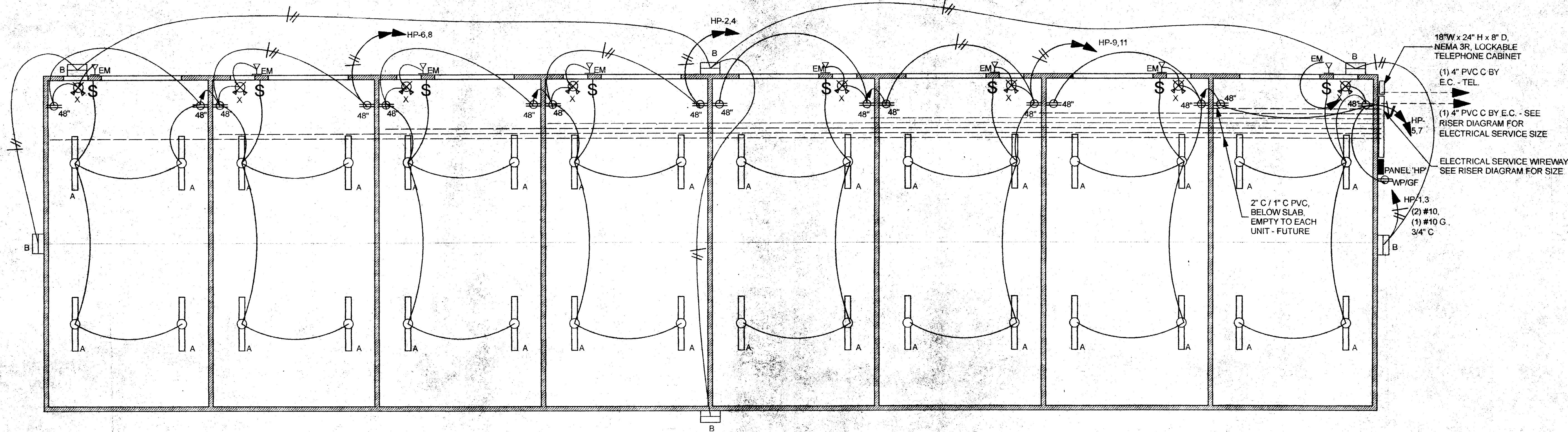
COMMERCE ROAD

JOB: 0643STOR
DATE: 06 JUL 2006

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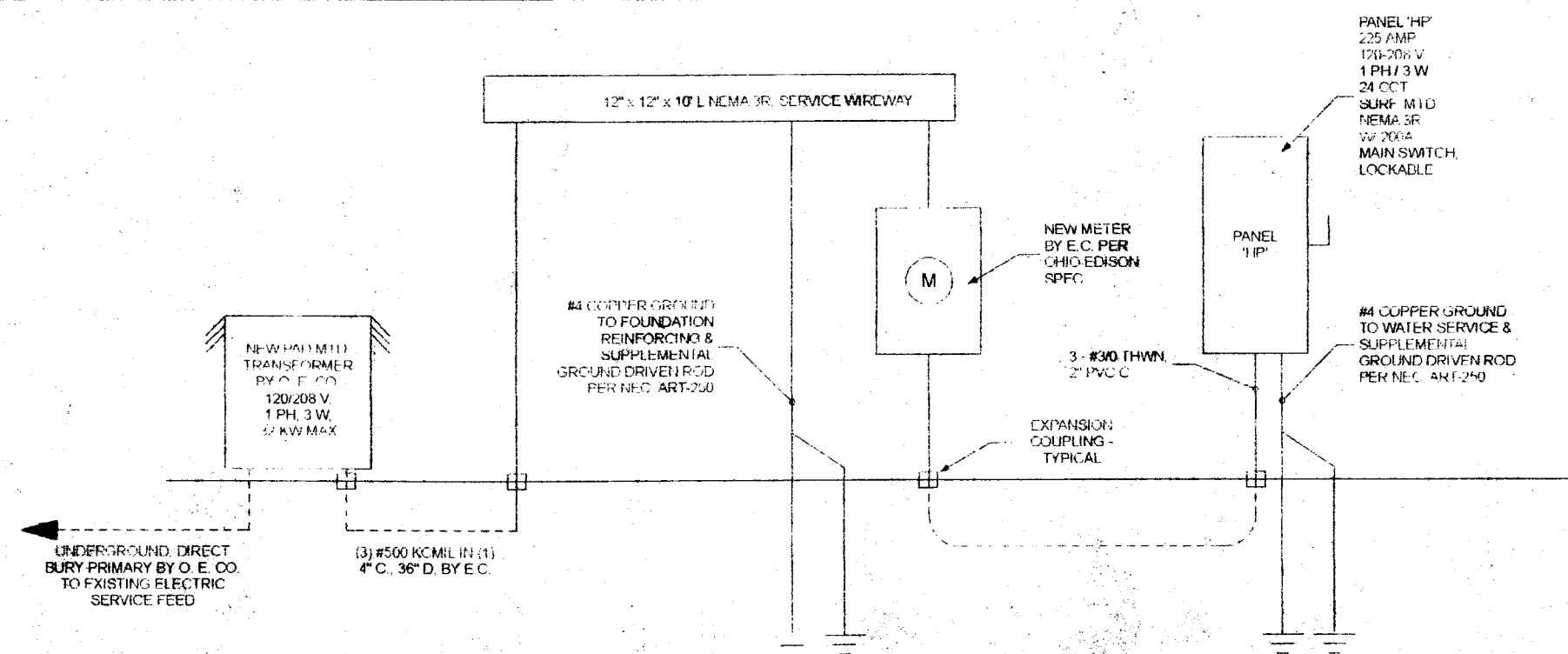
LIGHTING / POWER
PLAN / NOTES
SCHEDULES

E.1



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

POWER RISER DIAGRAM



GENERAL ELECTRICAL NOTES:

- COORDINATE ALL WORK WITH OTHER TRADES.
- ELECTRICAL CONTRACTOR SHALL PROVIDE ALL EXCAVATION AND BACKFILLING OF ELECTRICAL LINES.
- ELECTRICAL CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS, LICENSES AND NECESSARY INSPECTIONS.
- ALL WORK SHALL BE DONE IN NEAT WORKMANLIKE MANNER AND SHALL CONFORM TO ALL LOCAL AND STATE LAWS, CODES, AND ORDINANCES.
- ALL EQUIPMENT AND MATERIAL SHALL BE NEW AND OF THE QUALITY SPECIFIED UNLESS NOTED OTHERWISE.
- WORKMANSHIP AND MATERIALS TO BE GUARANTEED FOR ONE YEAR FROM DATE OF FINAL ACCEPTANCE.
- SIZES AND TYPES OF GROUNDING CONDUCTORS, GROUNDING CLAMPS, BONDING JUMPERS, CONDUIT FITTINGS, AND METHODS OF SECURING SAME TO OBTAIN ELECTRICAL CONTINUITY AND EFFECTIVE CONTINUITY TO BE IN ACCORDANCE WITH ARTICLE 250 OF THE NATIONAL ELECTRICAL CODE.
- ALL WIRE SHALL BE COPPER, STRANDED WITH THWN, 600 VOLT INSULATION UNLESS OTHERWISE NOTED ON DRAWINGS. MINIMUM SIZE TO BE #12 AWG. ROMEX OR MC CABLE MAY BE USED IN ACCORDANCE WITH NEC ARTICLE 334.
- PROVIDE TEMPORARY POWER FOR ALL TRADES AS REQUIRED INCLUDING LIGHTING.
- INSULATION SHALL BE KEPT A MINIMUM OF THREE (3) INCHES FROM RECESSED LIGHT FIXTURES PER NEC ARTICLE 410.56.
- CORRECT TYPEWRITTEN DIRECTORY FOR ALL PANELBOARDS INDICATING NEW CIRCUIT(S).

LIGHT FIXTURE SCHEDULE

SYM	DESCRIPTION
A	LITHONIA, #C298HO-120-ESCW20, 2-LAMP, 8" TUBE STRIP FLUORESCENT LIGHT W/ COLD WEATHER BALLAST W/ (2) F96T12HO/COOL LAMPS.
B	LITHONIA, #TWH250M-208, 250 W METAL HALIDE WALL PACK W/ (1) MS250H/ORB-T-28.
EM	LITHONIA #ELA-NX-H0606, WEATHERPROOF EMERGENCY LIGHT, MOUNT AS DIRECTED.
X	COMBINATION EMERGENCY / EXIT LIGHTS W/ BATTERY BACKUP. SURE LITES L.E.D. EXIT SIGN OR PER CODE.

PANEL HP

120/208 V, 1 PH, 3W, 24 CCT, 225A, NEMA 3R, W/ 200 A MAIN DISCONNECT

DESCRIPTION	LOAD	BKR	NO.	NO.	BKR	LOAD	DESCRIPTION
LIGHTING - EXTR	1500	302	1	2	20	1424	LIGHTING - UNIT D
LIGHTING - UNIT H	1424	20	5	4	20	1424	LIGHTING - UNIT C
LIGHTING - UNIT G	1424	20	7	6	20	1424	LIGHTING - UNIT B
LIGHTING - UNIT F	1424	20	9	8	20	1424	LIGHTING - UNIT A
LIGHTING - UNIT E	1424	20	11	10	-	-	SPACE
SPACE	-	-	13	12	-	-	SPACE
SPACE	-	-	15	14	-	-	SPACE
SPACE	-	-	17	16	-	-	SPACE
SPACE	-	-	19	18	-	-	SPACE
SPACE	-	-	21	20	-	-	SPACE
SPACE	-	-	23	22	-	-	SPACE
SPACE	-	-	-	24	-	-	SPACE

SYMBOL LEGEND

SYMBOL	DESCRIPTION
\$	TOGGLE SWITCH, SINGLE POLE 20 AMP, 120-277 VOLT HUBBELL #1221 OR APPROVED EQUAL
⊕	RECEPTACLE, DUPLEX GROUNDING, 20 AMP, 125 VOLT HUBBELL #5362 OR APPROVED EQUAL. MOUNT AT 15" A.F.F. UNLESS NOTED OTHERWISE. (WP - WATERPROOF / GFI - GROUND FAULT INTERRUPTOR / 120" - HT. AFF)
TC	PARAGON, 2-POLE, PROGRAMABLE TIMECLOCK (24 HR / 365+ DAY), 110V / 1 PH
⎓	BRANCH CIRCUIT, SHORT SLASH INDICATES PHASE OR SWITCH LEG, LONG SLASH INDICATES NEUTRAL, OPPOSITE SLASH INDICATES EQUIPMENT GROUNDING CONDUCTOR AND ARROW INDICATES HOMERUN. DASHED LINES INDICATE EXISTING CIRCUITING TO REMAIN
ⓐ	JUNCTION BOX, SIZE AS REQUIRED, SUBSCRIPT DENOTES USE.