PROPOSED BUILDING ADDITION FOR:

Alpha-Prime, Inc

835 West Valley Road
MENASHA,

ARCHITECTURAL

TS TITLE SHEET
G1.1 GENERAL INFORMATION
C1.0 SITE / LANDSCAPE PLAN
A1.1 FLOOR PLAN
A3.1 BUILDING ELEVATIONS
A4.1 WALL SECTIONS

STRUCTURAL

PLUMBING

THIS IS A DESIGN BUILD PROJECT FOR PLUMBING.
THE PLUMBING CONTRACTOR SHALL PROVIDE PLANS TO THE GENERAL CONTRACTOR & THE SUPERVISING PROFESSIONAL FOR REVIEW PRIOR TO THE PLANS BEING SUBMITTED TO WISCONSIN DEPARTMENT OF COMMERCE. THE PLUMBING CONTRACTOR SHALL MAINTAIN A SET OF DRAWINGS AT THE SITE TO RECORD ANY CHANGES TO THE DESIGN. THIS DRAWING OF RECORD & STATE APPROVED PLANS SHALL BE TURNED OVER TO THE PROJECT MANAGER AT THE END OF THE PROJECT.

HVAC

THIS IS A DESIGN BUILD PROJECT FOR HVAC.
THE HVAC CONTRACTOR SHALL PROVIDE PLANS TO THE GENERAL CONTRACTOR & THE SUPERVISING PROFESSIONAL FOR REVIEW PRIOR TO THE PLANS BEING SUBMITTED TO WISCONSIN DEPARTMENT OF COMMERCE. THE HVAC CONTRACTOR SHALL MAINTAIN A SET OF DRAWINGS AT THE SITE TO RECORD ANY CHANGES TO THE DESIGN. THIS DRAWING OF RECORD & STATE APPROVED PLANS SHALL BE TURNED OVER TO THE PROJECT MANAGER AT THE END OF THE PROJECT.

ELECTRICAL

THIS IS A DESIGN BUILD PROJECT FOR ELECTRICAL.
THE ELECTRICAL CONTRACTOR SHALL PROVIDE PLANS TO THE GENERAL CONTRACTOR & THE SUPERVISING PROFESSIONAL FOR REVIEW PRIOR TO THE PLANS BEING SUBMITTED TO WISCONSIN DEPARTMENT OF COMMERCE. THE ELECTRICAL CONTRACTOR SHALL MAINTAIN A SET OF DRAWINGS AT THE SITE TO RECORD ANY CHANGES TO THE DESIGN. THIS DRAWING OF RECORD & STATE APPROVED PLANS SHALL BE TURNED OVER TO THE PROJECT MANAGER AT THE END OF THE PROJECT.

PROJECT INFORMATION

PROJECT: ALPHA-PRIME INC

ADDRESS: 835 WEST VALLEY ROAD
MENASHA, WI 54911

USE: STORAGE F1 S1 & B
SEPARATED BY FIREWALLS

OWNER: ALPHA-PRIME INC
835 WEST VALLEY ROAD
MENASHA, WI 54911

CONTACT: RICH BARTOSIC
(920) 731-0848

DESIGNERS OF RECORD:

ARCHITECT: FISHER & ASSOCIATES
ARCHITECTS / PLANNERS
215 PETERLYNN DRIVE
WRIGHTSTOWN, WI 54180
P.(920) 532-4199
F.(920) 532-4119

CONTACT: RICHARD J. FISHER AIA

STRUCTURAL ENGINEERS:
LARSON ENGINEERING OF WISCONSIN
2801 E ENTERPRISE AVE SUITE 200
APPLETON, WISCONSIN 54913
P.(920) 734-4861
F.(920) 734-4880

CONTACT: BRIAN ENDTER

GENERAL CONTRACTOR:
BUILDING CREATIONS, LLC
W 5326 SCHROEDER ROAD
APPLETON WI 54913
P.(920) 882-5541

CONTACT: TIM LERHER

BUILDING CODE ANALYSIS

OCCUPANCY: STORAGE F1 S1 & B NON-SEPARATED
TYPE OF CONSTRUCTION: IIB (METAL FRAMED UNPROTECTED)
THIS ADDITION WILL BE SPRINKLED PER NFPA 13

OCCUPANT LOAD (ADDITION) B
THIS ADDITION WILL EMPLOY NO ADDITIONAL PERSONS

EGESS WIDTH REQUIRED
.2"/ OCCUPANT NON-SPRINKLED

B X .2 = 1.6" REQUIRED

EXIT ACCESS TRAVEL DISTANCE
250' PER TABLE 1004.2.4

TOILET FACILITIES PER TABLE 2902.1
MENS T B & T F1
7/25 = .3 W.C. 7/80 = .1 LAV.
7/100 = .1 W.C. 7/100 = .1 LAV.

.4 W.C. REQUIRED .2 LAV. REQUIRED
UP TO 50% OF TOILETS MAY BE URINALS
2 W.C. 1U. & 2 LAV. PROVIDED

WOMENS T B & T F1
7/25 = .3 W.C. 7/80 = .1 LAV.
7/100 = .1 W.C. 7/100 = .1 LAV.

.4 W.C. REQUIRED .2 LAV. REQUIRED
3 W.C. & 2 LAV. PROVIDED
1 SERVICE SINK PROVIDED

GRADE PLAN DETERMINATION
THE GREATEST HGT. FROM GRADE TO TOP OF WALL IS 22'-0"
ALLOWABLE HEGHT PER TABLE 503 IS 55'

THIS PROJECT AREA HAS ONE STORIE
THIS BUILDING HAS ONE FLOOR LEVEL

ACTUAL AREA PER FLOOR

BUILDING AREA	
EXISTING BUILDING	44,170 S.F.
PROPOSED ADDITION	4,300 S.F.
TOTAL BUILDING	48,470 S.F.

ALLOWABLE AREA PER FLOOR
MANUFACTURING USE F1 S1 & B NON-SEPARATED
15,500 PER TABLE 503 TWO STORY AND 55' IN HEIGHT

FIRE FIGHTING APPARATUS
THE BUILDING IS LIMITED IN AREA
THE FIRELANE IS UNOBSTRUCTED

THE FIRELANE IS WITHIN 150 ' OF ALL PARTS OF THE EXTERIOR WALL WITH A MIN. UNOBSTRUCTED HEIGHT OF 13'-6"
THE BUILDING IS 22'-0" TALL

CONTROL AREAS
NO HAZARDOUS MATERIALS WILL BE STORED WITHIN THIS BUILDING PER TABLES 307.7(1) AND 307.7 (2)

RELEASED FOR SITE APPROVAL 2/22/16

REVISIONS:

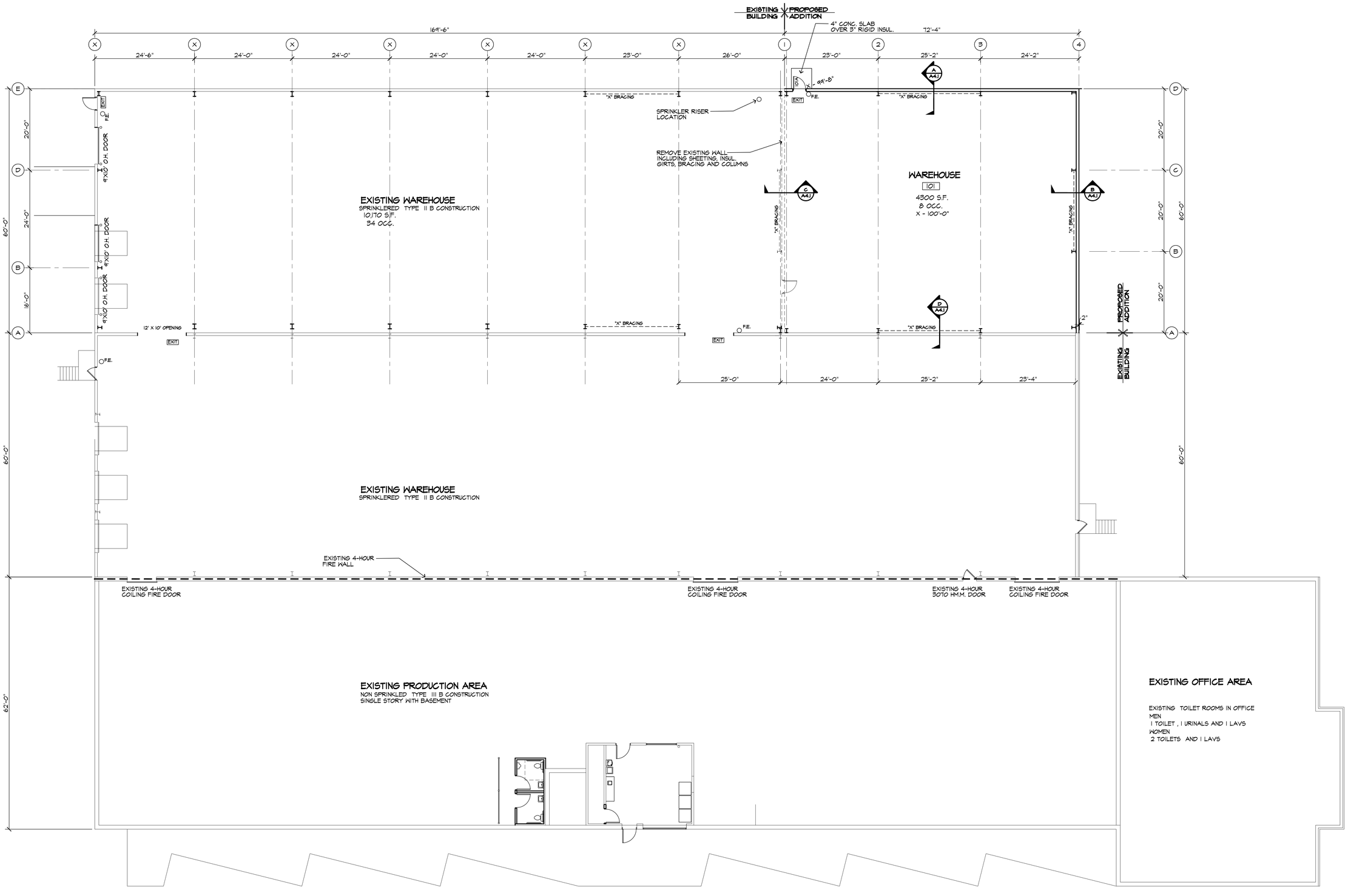
Building Creations, LLC
Design / Build and General Contractor
W 5326 Schroeder Road
Appleton, WI 54913
Ph. (920) 882 -5541

FISHER & ASSOCIATES, LLC
Architects / Planners
416 CEDAR STREET DE PERE, WI 54115
Ph.(920) 532-4199
rfisher@fisherandassociatesllc.com

PROJECT:
PROPOSED BUILDING ADDITION FOR:
Alpha-Prime, Inc
835 West Valley Road
MENASHA, WISCONSIN

DRAWN BY: RJF
CHK'D BY: RJF
JOB NUMBER: 13054
DATE: 10/22/13

TS



OVERALL FLOOR PLAN
3/32" = 1'-0"

NORTH

REVISIONS:

Building Creations, LLC
Design / Build and General Contractor
W. 3326 Schroeder Road
Appleton, WI 54913
Ph. (920) 882 -5541

FISHER & ASSOCIATES, LLC
Architects / Planners
916 CEDAR STREET DE PERE, WI 54115
Ph.(920) 532-4991
rfisher@fisherandassociatesllc.com

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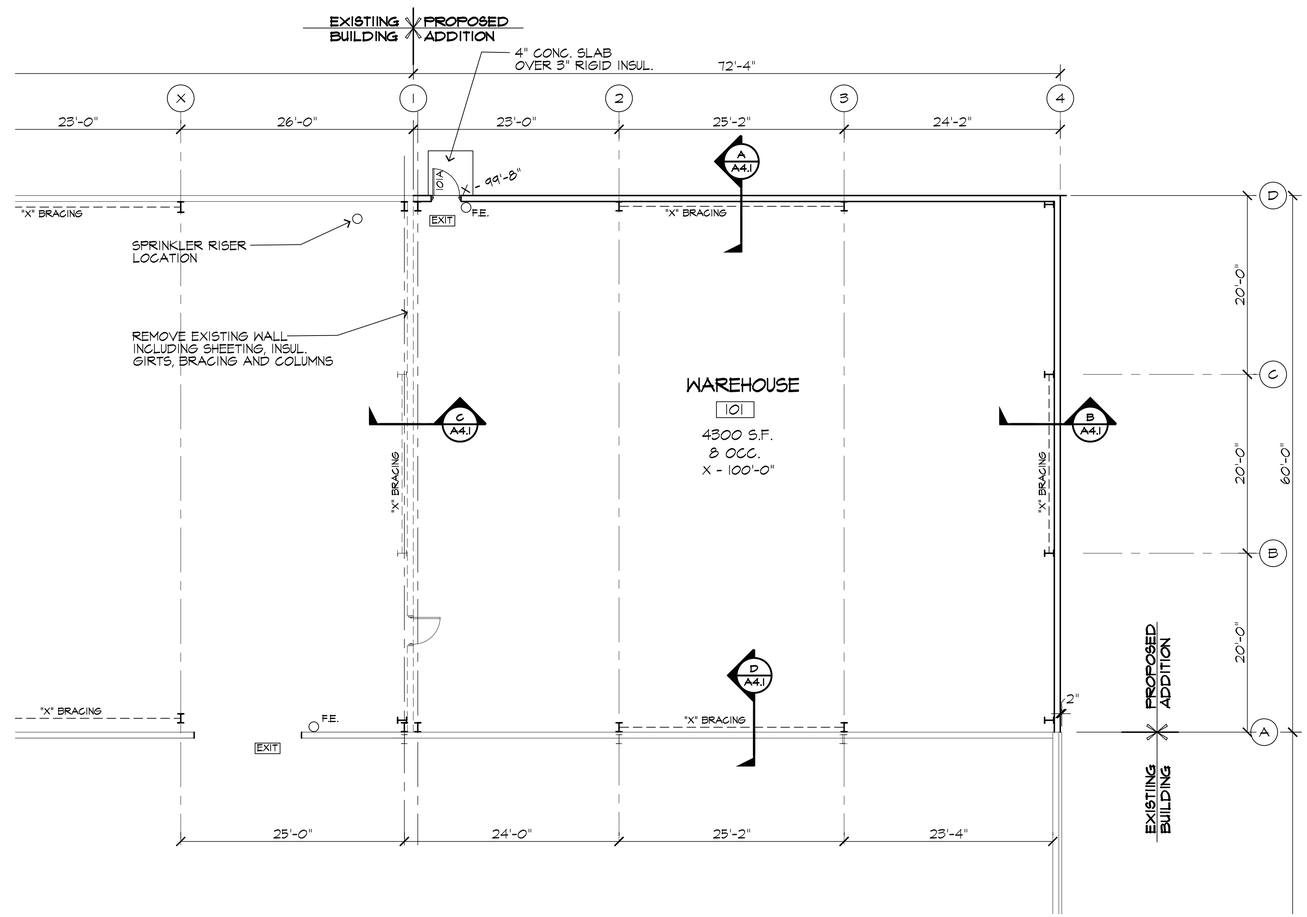
PROPOSED BUILDING ADDITION FOR:
Alpha-Prime, Inc
835 West Valley Road
MENASHA, WISCONSIN

DRAWN BY:	RJF
CHK'D BY:	RJF
JOB NUMBER:	16004
DATE:	2/22/16

A1.0



ENLARGED FLOOR PLAN
1/8" = 1'-0"

NORTH

1	11/06/13	RELEASED FOR CONSTRUCTION

REVISIONS:

Building Creations, LLC
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rfisher@fisherandassociatesllc.com

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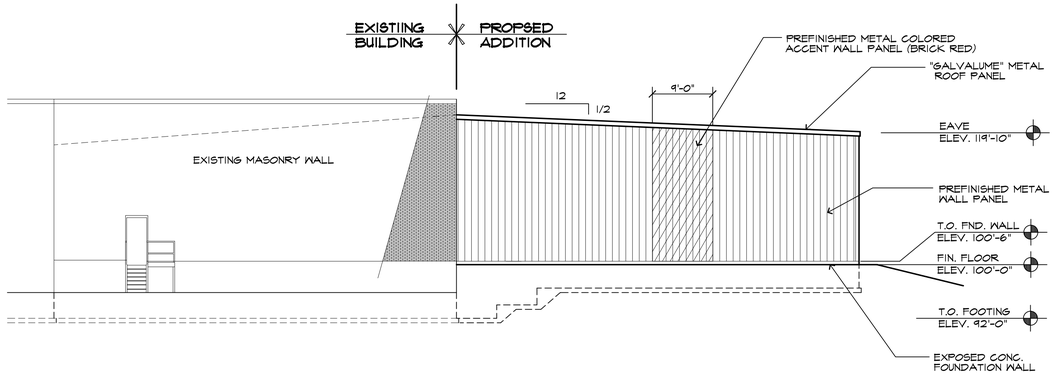
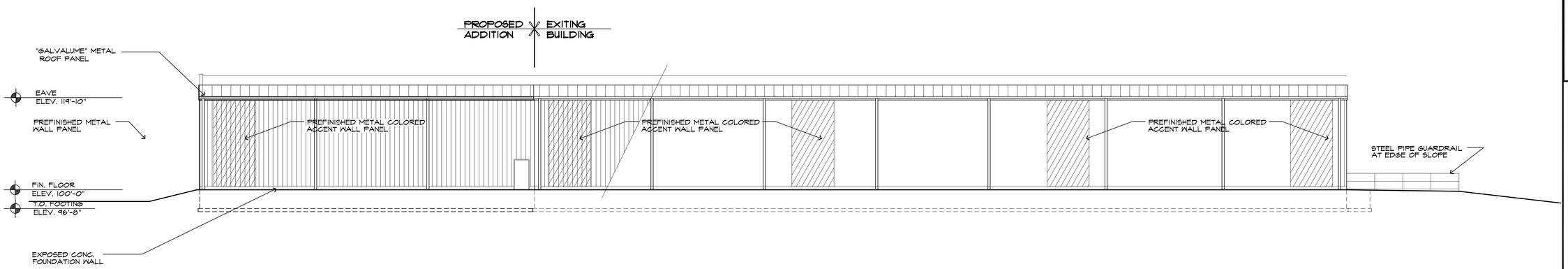
835 West Valley Road
MENASHA, WISCONSIN

DRAWN BY: RJF
CHK'D BY: RJF
JOB NUMBER: 16004
DATE: 2/22/16

A1.1



NORTH ELEVATION
3/32" = 1'-0"



WEST ELEVATION
3/32" = 1'-0"

REVISIONS:

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Design / Build and General Contractor
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916 CEDAR STREET DE PERE, WI 54115
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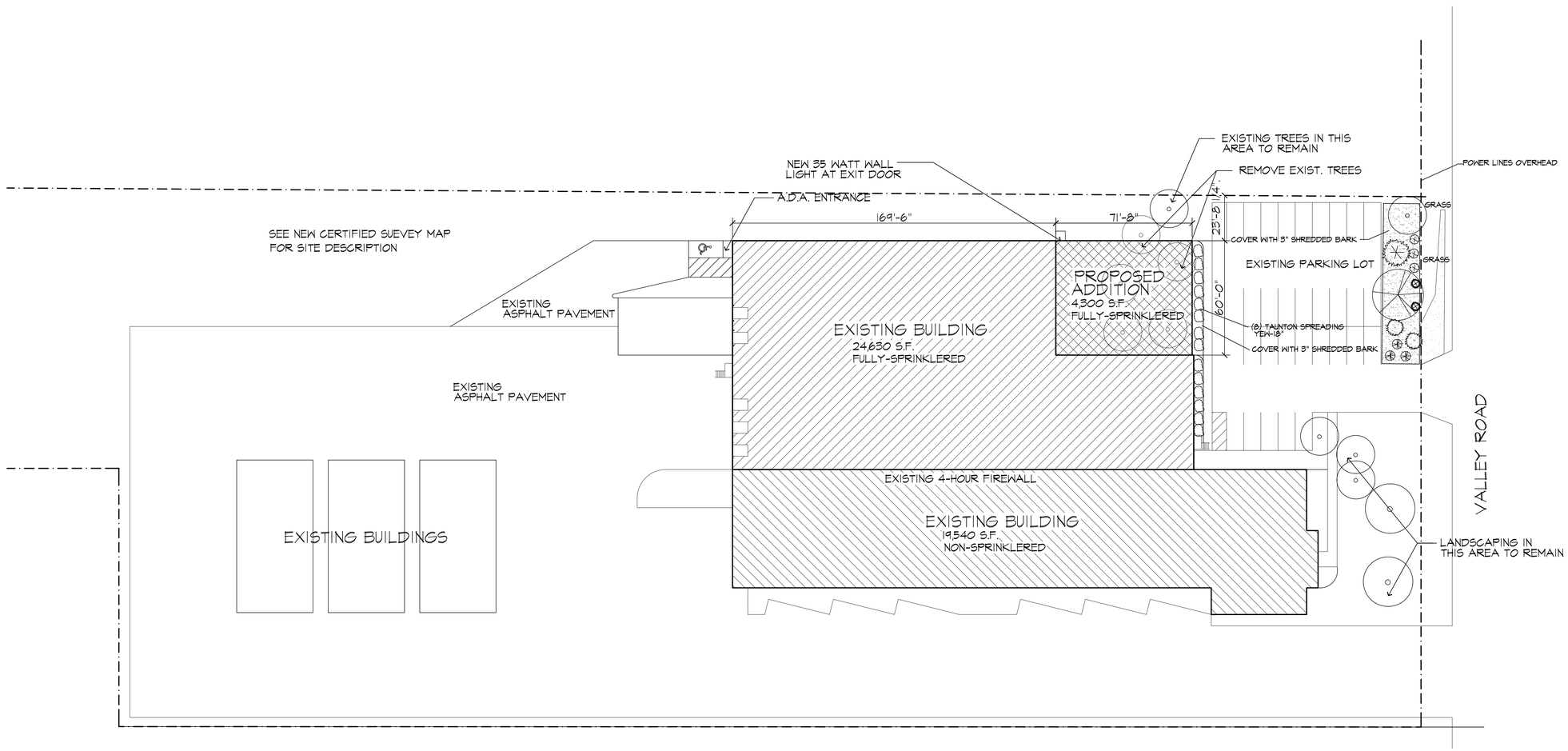
rfisher@fisherandassociatesllc.com

PROJECT:
PROPOSED BUILDING ADDITION FOR:
Alpha-Prime, Inc
835 West Valley Road
MENASHA, WISCONSIN

DRAWN BY: RJF
CHK'D BY: RJF
JOB NUMBER: 16004
DATE: 2/22/16

A3.1



SITE/LANDSCAPE PLAN
1" = 30'-0"

NORTH

REVISIONS:

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MENASHA, WISCONSIN

DRAWN BY: RJF
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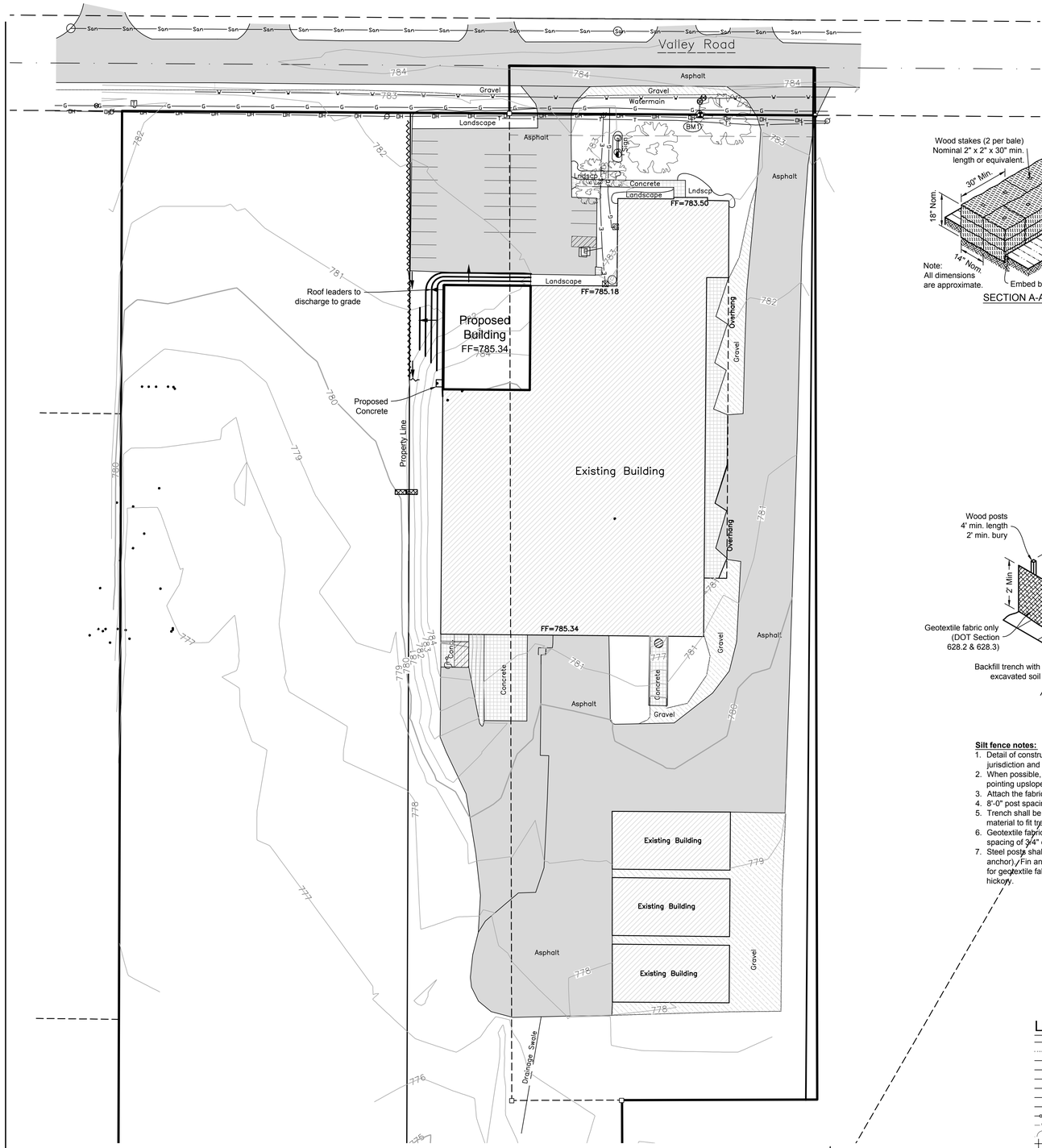
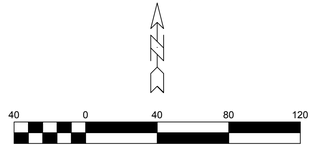
JOB NUMBER: 16004
DATE: 2/22/16

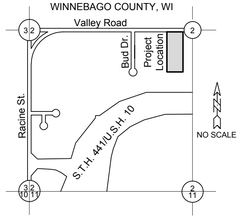
C1.0

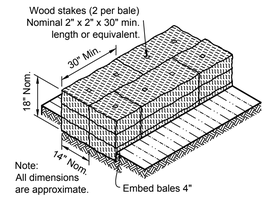




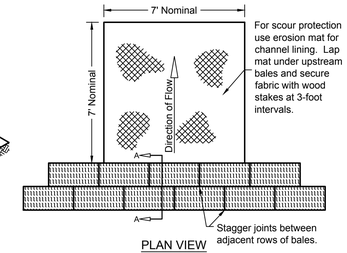
LOCATION MAP

SW 1/4 SEC 2, T 20 N, R 17 E,
CITY OF MENASHA
WINNEBAGO COUNTY, WI

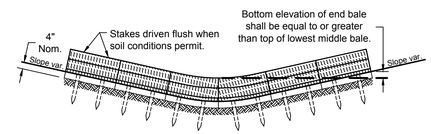




SECTION A-A

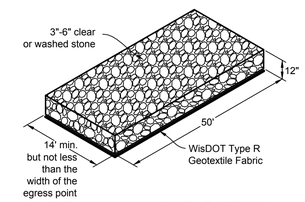


PLAN VIEW

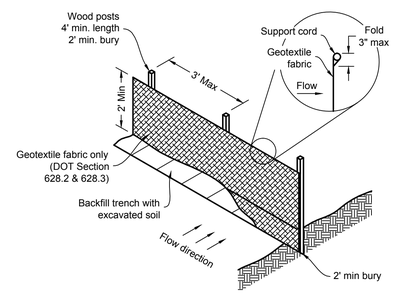


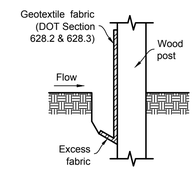
FRONT ELEVATION

STRAW BALE BARRIER



TRACKING PAD DETAIL





TRENCH DETAIL

Silt fence notes:

1. Detail of construction not shown on this drawings shall conform to criteria set by authorities having jurisdiction and by DNR Technical Standard 1056.
2. When possible, the silt fence should be constructed in an arc or horseshoe shape with the ends pointing upslope to maximize both strength and effectiveness.
3. Attach the fabric to the posts with wire staples or wooden lath and nails.
4. 8'-0" post spacing allowed if a woven geotextile fabric is used.
5. 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.
6. Geotextile fabric shall be reinforced with an industrial polypropylene netting with a maximum mesh spacing of 3/4" or equal. A heavy-duty nylon top support chord or equivalent is required.
7. Steel posts shall be studded "tee" or "u" type with a minimum weight of 128 lbs/lineal foot (without anchor). Fin anchors shall be a minimum size of 4" diameter or 1 1/2" x 3 1/2", except wood posts for geotextile fabric reinforced with netting shall be a minimum size of 1 1/8" x 1 1/8" oak or hickory.

SILT FENCE INSTALLATION

NOTES:

1. Existing utilities shown are indicated in accordance with available records and field measurements. The contractor shall be responsible for obtaining exact locations & elevations of all utilities, including sewer and water from the owners of the respective utilities. All utility owners shall be notified by the contractor 72 hours prior to excavation. Contact Digger's Hotline (1-800-242-8511) for exact utility locations.
2. The Contractor shall verify all staking and field layout against the plan and field conditions prior to constructing the work and immediately notify the Engineer of any discrepancies.
3. Silt fence shall be installed at the toe of all newly constructed fill slopes and shall be maintained until slope vegetation is established. Silt fence shall be installed prior to site grading. Sediment barrier shall consist of silt fencing, hay bales, sediment eels, or sediment logs as shown in the detail. Sediment barrier can be eliminated if a 25' wide buffer of existing dense vegetation exists on the lot between the disturbed ground and property line.
4. If trucks need to leave existing pavements, stone access shall be provided to the construction site. Tracking of mud on existing streets shall be cleaned up daily.
5. Vegetation beyond slopes shall remain.
6. The contractor shall minimize the area disturbed by construction as the project is constructed. Disturbed areas shall be seeded as soon as final grade is established. Contractor shall replace topsoil and then seed, fertilize and mulch all lawn areas within 1 week of topsoil placement.
7. Contractor shall remove all excess materials from the site. Earthwork contractors shall verify topsoil depth.
8. All sediment and erosion control devices and methods shall be in accordance with the Wisconsin DNR Technical Standards.
9. The contractor shall make weekly inspections and inspections within 1 day of any rainfall exceeding 0.5 inches of the sediment and erosion control devices throughout construction. The contractor shall repair or maintain erosion control devices as necessary. The inspection reports shall be made available to the owner at the end of the construction or upon demand during construction.
10. Downspouts shall discharge over a minimum 20 foot long pervious surface in good condition graded at less than 8%, to meet the definition of "disconnected".
11. Disturbed area for this project is 6,900 sf. New Impervious area is 4,300 sf.

BENCHMARKS (USGS per Town of Menasi

BM 1 Fire Hydrant, Tag Bolt
NE cor Deerwood Ave and CTH "
Elev 0.00

BM 2 Fire Hydrant, Tag Bolt
±580' E of BM 1, N R/W Deerwoo

LEGEND

DH	Overhead Electric Lines		Sanitary MH / Tank / Base		Sign
	Utility Guy Wire		Clean Out / Curb Stop / Pull Box		Post / Guard Post
San	Sanitary Sewer		Storm Manhole		Large Rock
Sto	Storm Sewer		Catch Basin / Yard Drain		Flag Pole
E	Underground Electric		Hydrant		Deciduous Tree
G	Underground Gas Line		Utility Valve		Coniferous Tree
T	Underground Telephone		Utility Meter		Bush / Hedge
W	Water Main		Utility Pole		Stump
	Fence - Steel		Guy Wire / Pump		Marsh
WL	Wetlands		Electric Pedestal		Soil Boring
	Treeline	E	Electric Transformer		Benchmark
	Railroad Tracks	T	Telephone Pedestal		Asphalt Pavement
	Culvert	G	Gas Regulator		Concrete Pavement
800	Index Contour	+799.9	Ex Spot Elevation		Gravel
799	Intermediate Contour				
	Proposed Storm Sewer		Proposed Storm Manhole		
	Proposed Sanitary Sewer		Proposed Curb Inlet		
	Proposed Watermain		Prop. Catch Basin / Yard Drain		
608	Proposed Contour		Proposed Endwall		
	Proposed Swale		Proposed Rip Rap		
	Proposed Culvert	×608.73	Prop. Flowline Spot Elev.		
	Proposed Silt Fence	×608.73 TW	Prop. Top of Walk Elev.		
	Prop. Drainage Direction	+(608.7)	Existing Grade		
	Proposed Ditch Check		Proposed Inlet Protection		
	Proposed Tracking Pad	A	Type of Inlet Protection		

DRAINAGE, GRADING, & EROSION CONTROL PLAN

DAVEL ENGINEERING & ENVIRONMENTAL, INC.
CIVIL ENGINEERING CONSULTANTS
1811 Racine Street Menasha, WI 54952
Ph: 920-991-1866 Fax: 920-830-9595
www.davel.pro

2/22/2016 11:15 AM J:\Projects\4132bui\dwg\Civil 3D\4132engr.dwg Printed by: john

1	11/06/13	For Construction
2	11/13/13	Approved For Construction

REVISIONS

BUILDING CREATIONS, LLC
Design / Build and General Contractor
W 3326 Schroeder Road
Appleton, WI 54913
Ph: (920) 862 -5341

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215 PETERLINN DRIVE, WRIGHTSTOWN, WI 54180
PH: (920) 532-5919 FAX: (920) 532-5919
rfisher@fisherandassociatesllc.com

PROJECT:
PROPOSED BUILDING ADDITION FOR:
Alpha-Prime, Inc
835 West Valley Road
MENASHA, WISCONSIN

DRAWN BY:

CHK'D BY: JRD

JOB NUMBER: 4132engr.dwg

DATE: 2/15/16

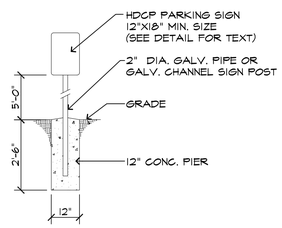
C1.1

ARCHITECTURAL ABBREVIATIONS

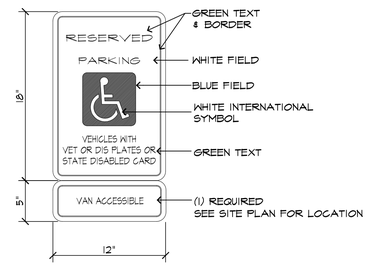
A	A.B.	ANCHOR BOLT
	ACFLR.	ACCESS FLOOR
	ACOUS.	ACOUSTIC
	ADA	AMERICANS WITH DISABILITIES ACT
	ADD.	ADDENDUM
	ADDL.	ADDITIONAL
	ADJ.	ADJUSTABLE
	ADJ.	ADJACENT
	ADMIN.	ADMINISTRATION
	A.F.F.	ABOVE FINISHED FLOOR
	AHU	AIR HANDLING UNIT
	ALT.	ALTERNATE
	ALUM.	ALUMINUM
	AMEND.	AMENDMENT
	ANNUN.	ANNUNCIATOR
	AP	ACCESS PANEL
	APPROX.	APPROXIMATE
	ARCH.	ARCHITECTURAL
	ATC	ACOUSTIC TILE CEILING
	AUTO.	AUTOMATIC
B	BUL.BD.	BULLETIN BOARD
	BD.	BOARD
	BG.	BUMPER GUARD
	BIT.	BITUMINOUS
	BKT.	BRACKET
	BLDG.	BUILDING
	BLKG.	BLOCKING
	BM.	BEAM
	BOT.	BOTTOM
	BRG.	BEARING
	BSMT.	BASEMENT
	BUL.	BULLETIN
C	CAB.	CABINET
	CCTV	CLOSED CIRCUIT TELEVISION
	CD	COILING DOOR
	CEIL.	CEILING
	CG	CORNER GUARD
	CH	CONT. HOOK
	C.J.	CONSTRUCTION JOINT
	CLG.	CEILING
	CLR.	CLEAR
	CM	CONSTRUCTION MANAGER
	CMU	CONCRETE MASONRY UNITS
	CO	CLEAN-OUT
	COL.	COLUMN
	COMB.	COMBINATION
	CONC.	CONCRETE
	CONF.	CONFERENCE
	CONN.	CONNECTION
	CONST.	CONSTRUCTION
	CONT.	CONTINUOUS
	CONTR.	CONTRACTOR
	COORD.	COORDINATE
	CORR.	CORRIDOR
	CPT.	CARPET
	CT	CERAMIC TILE
	CTR.	CENTER
	CTSK.	COUNTERSINK
	CUH	CABINET UNIT HEATER
	CW	COLD WATER
	CYL.	CYLINDER
D	DEMO.	DEMOLITION
	DEPR.	DEPRESSION
	DEPT.	DEPARTMENT
	DTLS.	DETAILS
	DF	DRINKING FOUNTAIN
	DIA.	DIAMETER
	DIAG.	DIAGONAL
	DIFF.	DIFFUSER
	DIM.	DIMENSION
	DISP.	DISPENSER
	DIST.	DISTRIBUTION
	DIV.	DIVISION
	DN.	DOWN
	DP.	DEEP
	DR.	DOOR
	DRV.	DRIVE
	DS	DOWNSPOUT
	DW	DISHWASHER
	DWG.	DRAWING
	DWLS.	DOWELS
E	E	ELECTRIC
	EA	EXHAUST-AIR
	EA.	EACH
	EC	ELECTRICAL CABINET
	EF	EXHAUST FAN
	EL	ELEVATOR
	ELEC.	ELECTRICAL
	ELEV.	ELEVATION
	EMERG.	EMERGENCY
	ENCL.	ENCLOSURE
	ENTR.	ENTRANCE
	EO	ELECTRICAL OUTLET
	EP	ELECTRIC PANEL
	EQ	EQUAL
	EQUIP.	EQUIPMENT
	EWC	ELECTRIC WATER COOLER
	EX.	EXISTING
	EXC.	EXCAVATE
	EXH.	EXHAUST
	EXIST.	EXISTING
	EXP.	EXPANSION
	EXT.	EXTERIOR
F	FA	FIRE ALARM
	FB	FIRE BLANKET
	FD	FIRE DAMPER
	FD	FLOOR DRAIN
	FDN.	FOUNDATION
	FE	FIRE EXTINGUISHER
	FEC	FIRE EXTINGUISHER CABINET
	FH	FIRE HOSE
	FHC	FIRE HOSE CABINET
	FIN.	FINISH
	FIXT.	FIXTURE
	FLR.	FLOOR
	FLASH.	FLASHING
	FLEX.	FLEXIBLE
	FLG.	FLANGE
	FLUOR.	FLUORESCENT
	FM	FACTORY MUTUAL
	FR	FIREPROOF
	FRMG.	FRAMING
	FS	FLOOR SINK
	FT.	FOOT/FEET
	FTG.	FOOTING
	FTN.	FOUNTAIN
	FUT.	FUTURE
G	G	GAS
	GA.	GAUGE
	GALV.	GALVANIZED
	GB	GRAB BAR
	GBC	GENERAL BUILDING CONTRACTOR
	GEN.	GENERAL
	GENER.	GENERATOR
	GL	GLASS
	GR.	GRADE
	GYP.	GYPSUM
H	H.	HIGH
	HB	HOSE BIBB
	HD	HAND DRYER
	HDCP.	HANDICAP
	HDR.	HEADER
	HDWD.	HARDWOOD
	HDWR.	HARDWARE
	HGT.	HEIGHT
	HM	HOLLOW METAL
	HORIZ.	HORIZONTAL
	HTR.	HEATER
	HVAC	HEATING VENTILATING AIR-CONDITIONING
	HW	HOT WATER
I	I.D.	INSIDE DIAMETER
	IN.	INCH
	INSUL.	INSULATION
	INT.	INTERIOR
	ISO.	ISOLATION
J	JAN.	JANITOR
	JB	JUNCTION BOX
	JST.	JOIST
	JT.	JOINT
K	KO	KNOCK OUT
	KS	KNEE SPACE
	KW	KILOWATT
L	L	LAVATORY
	LAM.	LAMINATE
	LAV.	LAVATORY
	LB.	POUND
	LIN.	LINEAR
	LKR.	LOCKER
	LL	LEAD LINED
	LLH	LONG LEG HORIZONTAL
	LLV	LONG LEG VERTICAL
	LP	LIGHT POLE
	LVR.	LOUVER
M	MAN.	MANUAL
	MATL.	MATERIAL
	MAX.	MAXIMUM
	MECH	MECHANICAL
	MEMB.	MEMBRANE
	MTL.	METAL
	MEZZ.	MEZZANINE
	MFG.	MANUFACTURING
	MFR.	MANUFACTURER
	MH	MANHOLE
	MIN.	MINIMUM
	MIR.	MIRROR
	MISC.	MISCELLANEOUS
	M.O.	MASONRY OPENING
	MTD.	MOUNTED
N	N/A	NOT APPLICABLE
	NEC	NATIONAL ELECTRIC CODE
	NIC	NOT IN CONTRACT
	NO.	NUMBER
	NOM.	NOMINAL
	NRC	NOISE REDUCTION COEFFICIENT
	NTS	NOT TO SCALE
O	O.C.	ON CENTER
	O.D.	OUTSIDE DIAMETER
	OFF.	OFFICE
	OH.	OVERHEAD
	OPER.	OPERATOR
	OPNG.	OPENING
	OPP.	OPPOSITE
	ORD	OVERFLOW ROOF DRAIN
P	PART.	PARTITION
	PB	PASS BOX
	PC	PRECAST
	PD	PENCIL DRAWER
	PH	PANIC HARDWARE
	PL	PLATE
	PLAM.	PLASTIC LAMINATE
	PLAS.	PLASTIC
	PLAST.	PLASTER
	PLMB.	PLUMBING
	PLWD.	PLYWOOD
	PNL	PANEL
	PR.	PAIR
	PRELIM.	PRELIMINARY
	PRV	POWER ROOF VENTILATOR
	PTN.	PARTITION
	PVC	POLYVINYL CHLORIDE
Q	QT	QUARRY TILE
R	R	RADIUS
	R	RISER
	RA	RETURN-AIR
	RD	ROOF DRAIN
	REBAR	REINFORCING ROD
	REC.	RECESSED
	REF.	REFERENCE
	REFRIG.	REFRIGERATOR
	REINF.	REINFORCING
	REQD.	REQUIRED
	RET.	RETAINING
	REV.	REVISION
	RH	ROOF HATCH
	RM	ROOM
	RO	ROUGH OPENING
	R&S	ROD AND SHELF
S	S	SINK
	SCHED.	SCHEDULE
	SD	SMOKE DAMPER
	SECT.	SECTION
	SF	SQUARE FOOT/FEET
	SH	SHELF
	SHR.	SHOWER
	SHT.	SHEET
	SHTG.	SHEATHING
	SIM.	SIMILAR
	SPEC.	SPECIFICATION
	SQ.	SQUARE
	SS	STAINLESS STEEL
	SSS	STORM SEWER
	ST	STAINLESS
	ST.	STREET
	STD.	STANDARD
	STL.	STEEL
	STOR.	STORAGE
	STRUCT.	STRUCTURAL
	STWD.	SOFTWOOD
	SUPV.	SUPERVISOR
	SUSP.	SUSPENDED
	SW.	SWITCH
T	T	TOILET
	T	TREAD
	TAN.	TANGENT
	TC	TIME CLOCK
	TEL	TELEPHONE
	TEMP.	TEMPERED
	TEMP.	TEMPERATURE
	TERR.	TERRAZZO
	T&G	TONGUE AND GROOVE
	THRES.	THRESHOLD
	TLT.	TOILET
	TRANS.	TRANSFORMER
	TS	TUBE STEEL
	TV	TELEVISION
	TYP.	TYPICAL
U	UC	UNDERCUT
	UCR	UNDERCOUNTER REFRIGERATOR
	UL	UNDERWRITERS LABORATORIES
	UNFIN.	UNFINISHED
	UNO	UNLESS NOTED OTHERWISE
	UR	URINAL
	UTIL.	UTILITY
V	V	VENT
	VCT.	VINYL COMPOSITION TILE
	VENT.	VENTILATION
	VERT.	VERTICAL
	VEST.	VESTIBULE
	VNL	VINYL
	VTR	VENT THROUGH ROOF
	VWC	VINYL WALL COVERING
W	W.	WIDE
	W/	WITH
	W/O	WITHOUT
	WC	WATER CLOSET
	WD	WOOD
	WDW.	WINDOW
	WF	WIDE FLANGE
	WGT.	WEIGHT
	WH.	WATER HEATER
	WHCR.	WHEELCHAIR
	WP	WATERPROOF
	WS	WEATHERSTRIP
	WSCT.	WAINSCOT
	WWF.	WELDED WIRE MESH
X	XFMR.	TRANSFORMER
Y	YD.	YARD
	<	ANGLE
	@	AT
	℄	CENTER LINE
	[	CHANNEL

INTERNATIONAL SYMBOL OF ACCESSIBILITY

IT SHALL BE THE RESPONSIBILITY OF THE OWNER TO INSTALL (WHERE SHOWN HEREON), BARRIER FREE PARKING SIGNS IN CONFORMITY TO WISCONSIN ADMINISTRATIVE CODE: TRANS #200.07



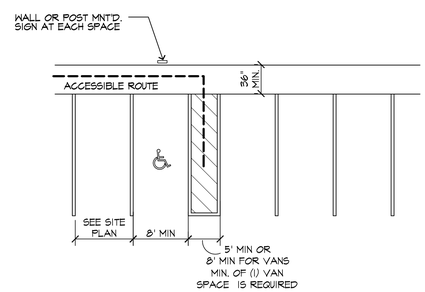
SIGN POST DETAIL



PARKING SIGN DETAIL

HANDICAPPED PARKING SIGN DETAILS

NOT TO SCALE

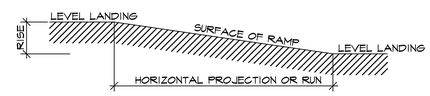


HANDICAPPED PARKING SPACES

THE MAXIMUM SLOPE AT PARKING SPACES IS 1:50 (4.6.2)

405.1 GENERAL.
ANY PART OF AN ACCESSIBLE ROUTE WITH A SLOPE GREATER THAN 1:20 SHALL BE CONSIDERED A RAMP AND SHALL COMPLY WITH 405.

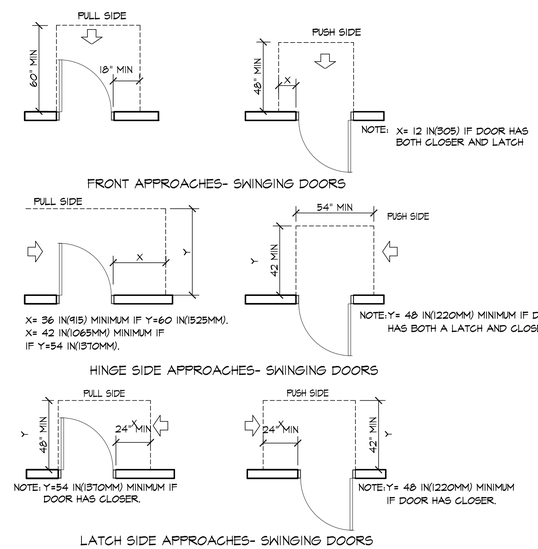
SLOPE AND RISE.
THE LEAST POSSIBLE SLOPE SHALL BE USED FOR ANY RAMP. THE MAXIMUM SLOPE OF A RAMP IN NEW CONSTRUCTION SHALL BE 1:12. THE MAXIMUM RISE FOR ANY RUN SHALL BE 30 IN(760MM) (SEE FIG. 16.). CURB RAMPS AND RAMPS TO BE CONSTRUCTED ON EXISTING SITES OR IN EXISTING BUILDINGS OF FACILITIES MUST HAVE SLOPES AND RISES AS ALLOWED IN 405.2 IF SPACE LIMITATIONS PROHIBIT THE USE OF A 1:12 SLOPE OR LESS.



SLOPE	MAXIMUM RISE IN.	MAXIMUM HORIZONTAL PROJECTION FT.
1:12 TO 1:16	30	30
1:16 TO 1:20	30	40

SINGLE RAMP RUN

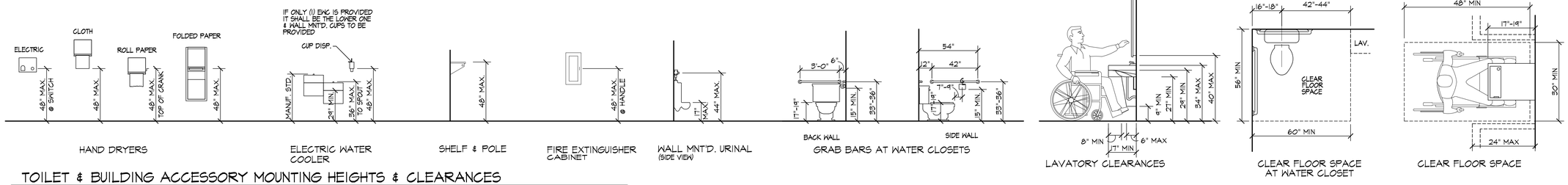
NO SCALE



NOTE: ALL DOORS IN ALCOVES SHALL COMPLY WITH THE CLEARANCE FOR FRONT APPROACHES

MANEUVERING CLEARANCES AT DOORS

NO SCALE



TOILET & BUILDING ACCESSORY MOUNTING HEIGHTS & CLEARANCES

NOT TO SCALE

REVISIONS:

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rfisher@fisherandassociatesllc.com

PROJECT:
PROPOSED BUILDING ADDITION FOR:
Alpha-Prime, Inc
835 West Valley Road
MENASHA.

DRAWN BY:	RJF
CHK'D BY:	RJF
JOB NUMBER:	16004
DATE:	2/22/16

G1.1