

COPYRIGHT NOTICE:
THESE PLANS ARE PROTECTED UNDER
FEDERAL COPYRIGHT LAWS BY W.W.CRAVEN &
SONS .
ANY REPRODUCTION ,OR MODIFICATION OF
THESE
PLANS, IN WHOLE OR IN PART, WITHOUT THE
WRITTEN CONSENT OF W.W. CRAVEN & SONS IS
IN VIOLATION OF COPYRIGHT LAWS.
CLIENT'S RIGHTS ARE TO ONE TIME USE OF
THESE PLANS

 W.W.CRAVEN & SONS INC.

[illegible]

DR	DOOR	INCL.	"INCLUDE, INCLUSIVE"	R	RADIUS
E.A.	EXPANSION ANCHOR	INSUL.	INSULATION	R.D.L.	ROOF DRAIN LEADER
E.F.	EXHAUST FAN	INT.	INTERIOR	R.D.O.	ROOF DRAIN OVERFLOW
E.J.	EXPANSION JOINT	J.BOX	JUNCTION BOX	R.O.	ROUGH DRAINING
E.N.	END NAILING	JCT.	JUNCTION	R.O.W. or RW	RIGHT OF WAY
E.W.	EACH WAY	JST	JOIST	REF.	REFRIGERATOR
EA.	EACH	JT.	JOINT	REF.	REFERENCE
EL	ELEVATION	K-D	KNOCK DOWN	REINF.	REINFORCED
ELECT.-E.C.	"ELECTRIC EC"- CONTRACTOR	KD	KILN DRIED	REOD.	REQUIRED
ELV.	ELEVATOR	KNO	KNOCK	RET.	RETURN
EMC	ELECTRICAL METALLIC CONDUIT	L.E.D.	LIGHT EMITTING DIODE	REV.	REVISION
EMT	ELECTRICAL METALLIC TUBING	L.F.T.	LINEAR FEET	RM	ROOM
ENT	ELECTRICAL NON-METALLIC TUBING	LAM	LAMINATE	RMV.	REMOVE
EQ.	EQUAL	LAT.	LATERAL	S.C.	SOLID CORE
EQUIP.	EQUIPMENT	LAV	LAVATORY	S.D.	SMOKE DETECTOR
EST	ESTIMATE	LD	LEAD	S.O.V.	SHUT OFF VALVE
EW	EVAPORATIVE COOLER	LIN	LINEAR	SL	SKYLIGHT
FWC	ELECTRIC DRINKING COOLER	LINO	LINOLEUM	S/S	STAINLESS STEEL
EXC	EXCAVATE	LT.	LIGHT	SC	SELF CLOSING
EXH.	EXHAUST	LTG.	LIGHTING	SCHED.	SCHEDULE
EXIST. or E	EXISTING	LV.	LAMINATED VENEER LUMBER	SECT.	SECTION
EXT.	EXTERIOR	M.B.	MACHINE BOLT	SES	SERVICE ENTRANCE SECTION
F.A.	FIRE ALARM	M.H.	MANHOLE	SH	SHEET
F.C.	FAN COIL	M.I.	MALLEABLE IRON	SHTG.	SHEATHING
F.C.Q.	FLOOR CLEAN OUT	M.O.	MASONRY OPENING	SM.	SIMILAR
F.D.	FLOOR DRAIN	MAR	MARBLE	SMA	SPEAK
F.E.	FIRE EXTINGUISHER	MAS.	MASONRY	SPECS	SPECIFICATIONS
F.N.	FIELD NAILING	MATL	MATERIAL	SPKR	SPEAKER
F.O.	FACE OF	MAX.	MAXIMUM	SQ. FT.	SQUARE FEET
F.S.	FLOOR SINK	MECH	MECHANICAL	SST	SIMPSON STRONG TIE
F.G.	FIBERGLASS	MED	MEDIUM	STD	SOUND TRANSMISSION CLASS
FAB	FABRICATE	MFG.	MANUFACTURING	STD.	STANDARD
FACF	FIRE ALARM CONTROL PANEL	MFR.	MANUFACTURER	STL	STEEL
FDC	FIRE DEPARTMENT CONNECTION	MIN	MINIMUM	SUSP	SUSPENDED
FDN.	FOUNDATION	MISC.	MISCELLANEOUS	SW	SWITCH
FHC	FIRE HOSE CABINET	MOD	MODULAR	SYM	SYMMETRICAL
FIN.	FINISH	MTL	METAL	SYS.	SYSTEM
FL	FLOOR	MUL	MULLION	T & G	TONGUE AND GROOVE
FLG.	FLOORING	N.I.C.	NOT IN CONTRACT	T.B.	THROUGH BOLT
FLUOR.	FLUORESCENT	N.T.S.	NOT TO SCALE	T.M.B.	TELEPHONE MOUNTING BOARD
FP	FIRE PROOF	NCM	NON-CORROSIVE METAL	T.O.	TOP OF
FTG.	FOOTING	NFC	NOT FOR CONSTRUCTION	T.O.B.	TOP OF BEAM
FURN.	FURNISH	NLR	NUMBER	T.O.C.	TOP OF CURB
GA	GALVANIZED IRON	NO	NUMBER	T.O.F.	TOP OF FOOTING
GA.	GAUGE	NOV.	NOMINAL	T.O.J.	TOP OF JOIST
GALV.	GALVANIZED	O.C.	ON CENTER	T.O.M.	TOP OF MASONRY
GAR.	GARAGE	O.D.	OUTSIDE DIAMETER	T.O.S.	TOP OF SLAB
GFCI	GROUND FAULT CIRCUIT INTERRUPTOR	O.H.	OVER HANG	T.O.W.	TOP OF WALL
GFI	GROUND FAULT INTERRUPTOR	O.I.	ORNAMENTAL IRON	T.S.	TUBE STEEL
GL	GLASS	O.R.	OUTSIDE RADIUS	TV	TELEVISION OUTLET
GLB	GLUE LAMINATED BEAM	OAI	OUTSIDE AIR INTAKE	TEL.	TELEPHONE
GM	GRADE MARK	OH	OVER HEAD	TH	THRESHOLD
GM	GATE VALVE	O'NG.	OPENING	THD.	THREADED
GRG	GALVANIZED RIGID TUBING	OPPO	OPPOSITE	THK.	THICK
GYP	GYPSUM BOARD	ORF.	ORFCAST CONCRETE	THRU	THROUGH
GYP BD.	GYPSUM BOARD	PL or R	PROPERTY LINE	T.L.	TOILET
H.C.	HOLLOW CORE	PL	PLASTIC LAMINATE	TRANS.	TRANSFORMER
H.M.	HOLLOW METAL	P.O.C.	POINT OF CONNECTION	TYP.	TYPICAL
HIC	HANDICAPPED	PERF.	PERFORATED	UNF.	UNFINISHED
HCB	HANGBOARD	PERP. or L	PERPENDICULAR	UR	URINAL
HDW	HARDWARE	PH or P	PHASE	V.B.	VAPOR BARRIER
HGT.	HEIGHT	PL	PLASTER	V.I.F.	VERIFY IN FIELD
HOR.	HORIZONTAL	PL or P	PLATE	VA	VOLT AMPERE
HTR	HEATER	PLAS.	PLASTIC	VCT	VINYL COMPOSITION TILE
HVAC	HEATING VENTILATING & AIR CONDITIONING	PLUMB	PLUMBING	VERT.	VERTICAL
HW	HOT WATER	PL.V.	PLYWOOD	W.C.	WATER CLOSET
H.Y.	HYDRAULIC	PORC.	PORCELAIN	WDW	WINDOW
I.C.	INTERCOM OUTLET	PREFAB.	PREFABRICATED	WCOT	WAINSCOT
I.D.	INSIDE DIAMETER	PSF	POUNDS PER SQUARE FOOT	WP	WEATHER PROOF
I.F.	INSIDE FACE	PSI	POUNDS PER SQUARE INCH	WT.	WEIGHT
ID	IDENTIFICATION	PTN	PARTITION	WT	WATER
IG	ISOLATED GROUND	PVC	POLYVINYL CHLORIDE	WO	WITHOUT
IS	ISOLATED GROUND	PWR.	POWER	WD.	WOOD
IMC	INTERMEDIATE METALLIC CONDUIT	Q.T.	QUARRY TILE	W.I.	WROUGHT IRON

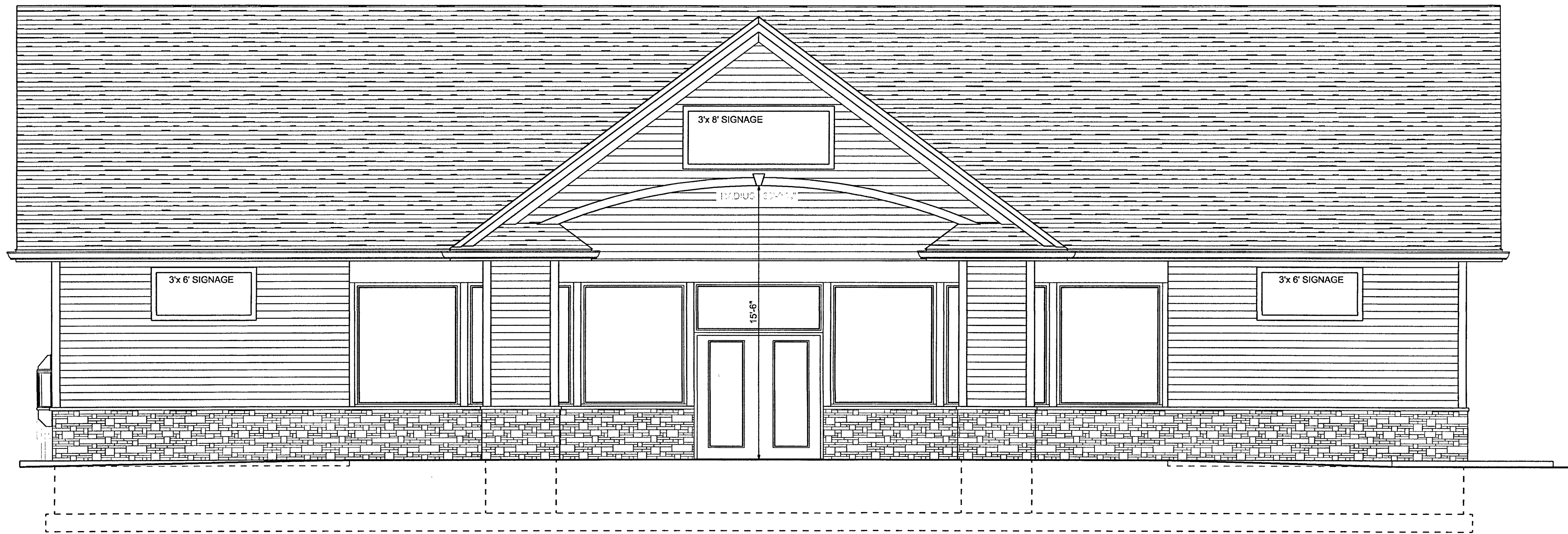
NITILE
SQUARE FEET=81 TOTAL
VEHICLE AND OTHER VEHICLE SERVICE STATION
VEHICLE RELATED OCCUPANCY
PROTECTED NO SPRINKLER
+ 175%(FRONTAGE INCREASE) (bc506.5)=15750 TOTAL
I1 DETECTORS= PHOTOELECTRIC
11'x25'=2428.6 sq.ft.x 13'/2= 16620 CuFt.
D2 DETECTORS= 135 DG FIXED HEAT DETECTOR OPPING- PG.A2,S2 (BC717.4)
11'x215.9 sq.ft.x13'/2=16508.34 CuFl + 50 sq.Fl.Cu Ft.=500 sq.Fl.x 11'-3"/2=2812.5
DRS= 135 DG FIXED HEAT DETECTOR PPING- PG.A2,S2 (BC717.4)
L5 DETECTORS= 135 DG FIXED HEAT DETECTOR
DES
ACTIONABLE PORTABLES AT COOLER,ELECTRIC,UTILITY /SALES COUNTER
1" WIDTH x 84" HEIGHT DOORS- STOP(LEAF= 41.5" x2 PROVIDED
6" WIDTH x 84" HEIGHT DOOR- (LEAF+2xSTOP)= 33" PROVIDED
160= 81 x 0.2 =32"EGRESS INCH MINIMUM
14.3 MERCANTILE=75°-0" MAX=20'
16.2 MERCANTILE=200°-0" 68'-0"
Width PROVIDED AT ALL ROOMS AND EGRESS POINTS

FIRE DEPARTMENT NOTES:

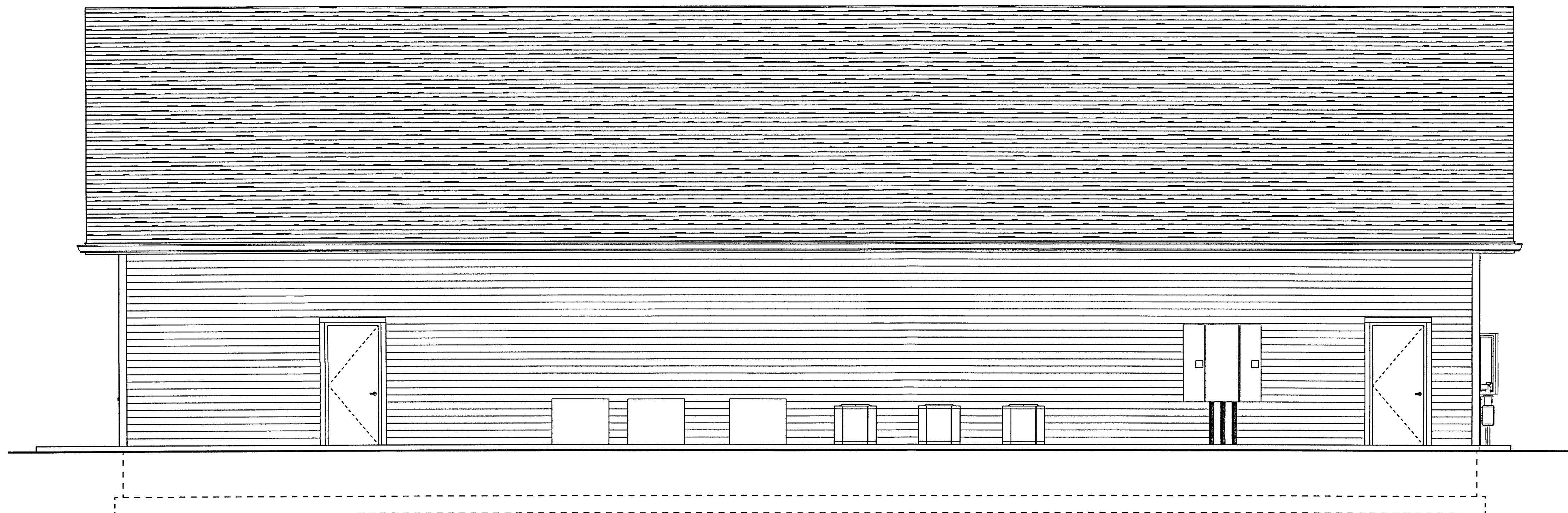
1. Dispensing devices shall be in clear view of the attendant at all times. Obstructions shall not be placed between the dispensing area and the attendant. (IFC 2304.2.4)
2. Approved portable fire extinguishers with a minimum rating of 2A-20- BC shall be provided and located such that an extinguisher is not more than 75 feet from pumps dispensers or storage tank fill-pipe openings. (IFC 2305.5)
3. Warning signs shall be conspicuously posted within sight of each dispenser in the fuel dispensing area and shall state the following: (IFC 2305.6)
 - No smoking
 - Shut off motor
 - Discharge your static electricity before fueling by touching a metal surface away from the nozzle
 - To prevent static charge do not re-enter your vehicle while gasoline is pumping
 - If a fire starts do not remove nozzle-back away immediately
 - It is unlawful and dangerous to dispense gasoline into unapproved containers
 - No filling of portable containers in or on a motor vehicle. Place container on ground before filling.
4. Dispensing devices shall be located as follows:
 - 10 feet or more from lot lines
 - 10 feet or more from buildings having combustible exterior wall surfaces
 - or buildings having noncombustible exterior wall surfaces that are not a part of a 1 hour fire resistance rated assembly or buildings having combustible overhangs. (exception for the canopy providing weather protection for fuel islands).
 - such that all portions of the vehicle being fueled will be in the premises of the motor fuel dispensing facility.
 - Such that the nozzle when the hose is fully extended will not reach within 5 feet of building openings.
 - Twenty feet or more from fixed sources of ignition. (IFC 2303.1)

DRAWING INDEX	
CS	COVER SHEET
S1	FOUNDATION PLAN
S2	ROOF PLAN
S3	WALL FRAMING /SHEAR WALL SCHEDULE
S4	STOREFRONT FRAMING DETAIL PLAN
S5	SPECIAL INSPECTION SCHEDULE -STRUCTURAL NOTES
A1	MAIN FLOOR PLAN
A2	CROSS SECTION A & B AND INTERIOR ELEVATION
A3	FOOTING-FLOOR-WALL-ROOF- CEILING-CORNICE- ASSEMBLY DETAILS
A4	FRONT AND REAR ELEVATIONS
A5	LEFT & RIGHT ELEVATIONS
A6	ADA -TOILET FACILITIES- INTERIOR ELEVATION AND SIGNAGE
A7	WINDOW-DOOR SCHEDULE -ELEVATIONS-HARDWARE
A8	REFLECTED CEILING PLAN
A9	ROOM FINISH SCHEDULE
E1	ELECTRICAL SCHEDULE/ CABINET LAYOUT
E2	PANEL SCHEDULE
E3	SERVICE ENTRANCE SINGLE LINE DIAGRAM
P1	DWW PIPING SCHEDULE
P2	WATER PIPING SCHEDULE
M1	MECHANICAL SCHEDULE

**W.W. CRAVEN
&
SONS INC.**
COMMERCIAL, RESIDENTIAL
DESIGN, PLANNING
CONSTRUCTION
P.O. BOX 353
GALES FERRY, CT. 06335
860/939-6239



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



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

COPYRIGHT NOTICE:
THESE PLANS ARE PROTECTED UNDER
FEDERAL COPYRIGHT LAWS BY W.W.CRAVEN &
SONS
ANY REPRODUCTION, OR MODIFICATION OF
THESE
PLANS, IN WHOLE OR IN PART, WITHOUT THE
WRITTEN CONSENT OF W.W. CRAVEN & SONS IS
IN VIOLATION OF COPYRIGHT LAWS.
CLIENT'S RIGHTS ARE TO ONE TIME USE OF
THESE PLANS
© W.W.CRAVEN & SONS INC.

DO NOT SCALE
CONTRACTOR TO VERIFY ALL
DIMENSIONS
THESE PLANS HAVE BEEN PREPARED TO MEET
TOP PROFESSIONAL STANDARDS AND PRACTICES
HOWEVER, BUILDING CODE REQUIREMENTS VARY
WITH LOCATION AND CHANGE TIME TO TIME
BEFORE STARTING CONSTRUCTION THE
CONTRACTOR SHOULD CHECK AND BE
RESPONSIBLE
FOR ANY DIMENSIONS AND OTHER DETAILS, AND
SHOULD REVIEW THE PLANS TO
INSURE THEY MEET CURRENT REQUIREMENTS

REVISIONS			
NO.	DATE	BY	DESCRIPTION

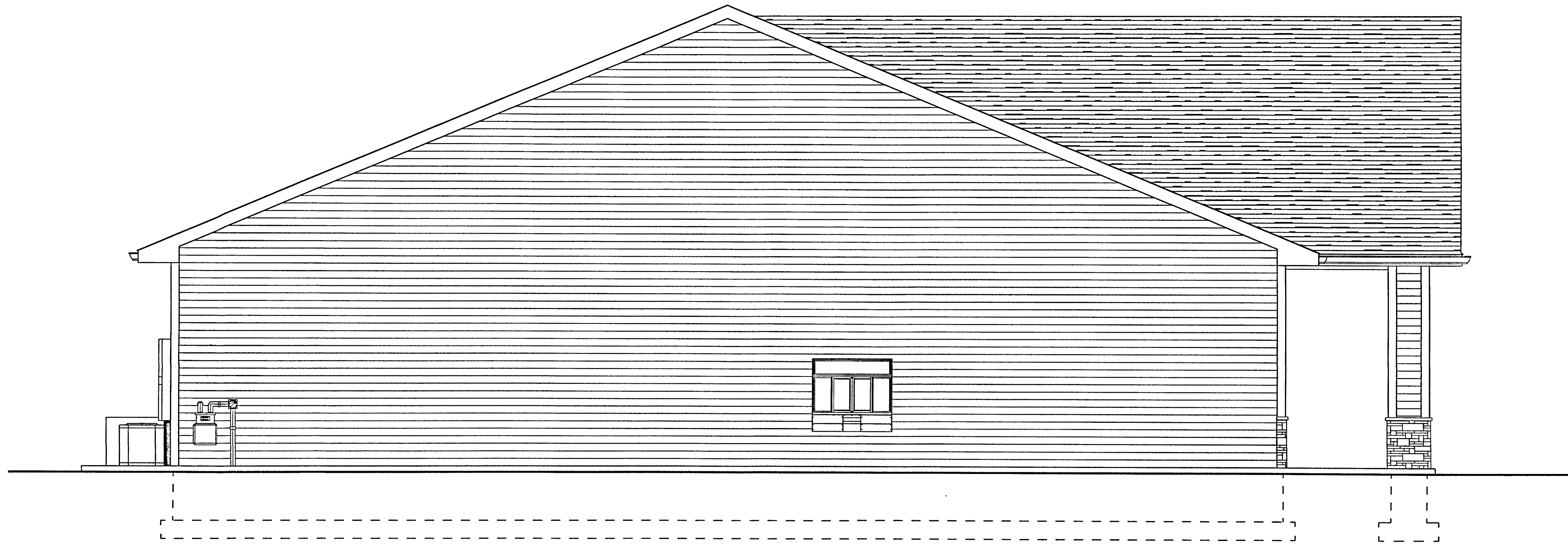
PHASE:
PERMIT SET

PROJECT DETAILS
**NEW
BEST WAY CONVENIENCE
STORE
2040 RT.32
UNCASVILLE, CT.
06382**

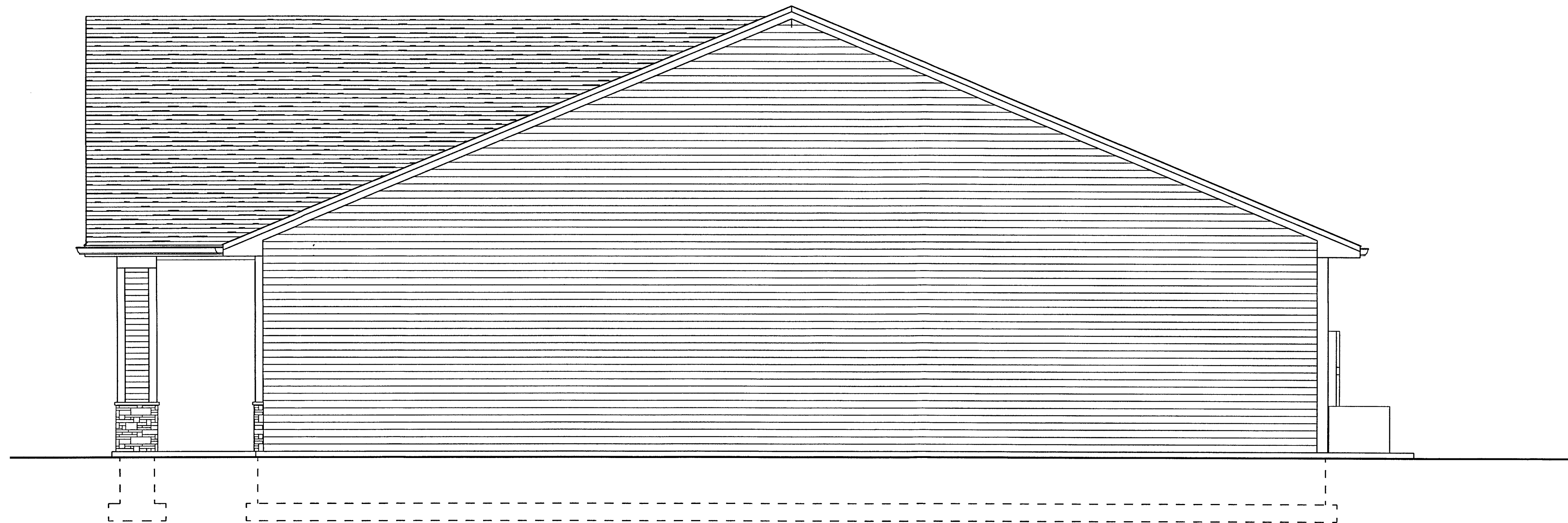
PREPARED FOR:
**JANNAT LLC
P.O. BOX 126
NORWICH, CT 06360**

FILE REF:	
NATIONAL-N.C. T-5-B-M-U-NS BW-CS-2040-RT-32-UNCSVL-CT	
DESIGN # 06382-6089636-1	
CODE REF: 2022 CT.STATE	
DRAWN BY WWC	
DESIGN DATE 01-20-23	PAGE A4

**W.W. CRAVEN
&
SONS INC.**
COMMERCIAL RESIDENTIAL
DESIGN, PLANNING
CONSTRUCTION
P.O. BOX 353
GALES FERRY, CT. 06335
860-460-6388



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



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

COPYRIGHT NOTICE:
THESE PLANS ARE PROTECTED UNDER
FEDERAL COPYRIGHT LAWS BY W.W.CRAVEN &
SONS
ANY REPRODUCTION, OR MODIFICATION OF
THESE
PLANS, IN WHOLE OR IN PART, WITHOUT THE
WRITTEN CONSENT OF W.W. CRAVEN & SONS IS
IN VIOLATION OF COPYRIGHT LAWS.
CLIENT'S RIGHTS ARE TO ONE TIME USE OF
THESE PLANS
© W.W.CRAVEN & SONS INC.

DO NOT SCALE
**CONTRACTOR TO VERIFY ALL
DIMENSIONS**
THESE PLANS HAVE BEEN PREPARED TO MEET
TOP PROFESSIONAL STANDARDS AND PRACTICES
HOWEVER, BUILDING CODE REQUIREMENTS VARY
WITH LOCATION AND CHANGE TIME TO TIME
BEFORE STARTING CONSTRUCTION THE
CONTRACTOR SHOULD CHECK AND BE
RESPONSIBLE
FOR ANY DIMENSIONS AND OTHER DETAILS, AND
SHOULD REVIEW THE PLANS TO
INSURE THEY MEET CURRENT REQUIREMENTS

REVISIONS				
NO.	DATE	BY	DESCRIPTION	

PHASE:
PERMIT SET

PROJECT DETAILS

NEW
BEST WAY CONVENIENCE
STORE
2040 RT.32
UNCASVILLE, CT.
06382

PREPARED FOR:

JANNAT LLC
P.O. BOX 126
NORWICH, CT 06360

FILE REF:		
NATIONAL-N.C. T-5-B-M-U-NS BW-CS-2040-RT-32-UNCSVL-CT		
DESIGN # 06382-6089636-1		
CODE REF: 2022 CT.STATE		
DRAWN BY WWC		
DESIGN DATE 01-20-23	PAGE	A5

**W.W. CRAVEN
&
SONS INC.**
COMMERCIAL, RESIDENTIAL
DESIGN, PLANNING
CONSTRUCTION
P.O. BOX 353
GALES FERRY, CT. 06335
860-460-6388