

DYNASTY



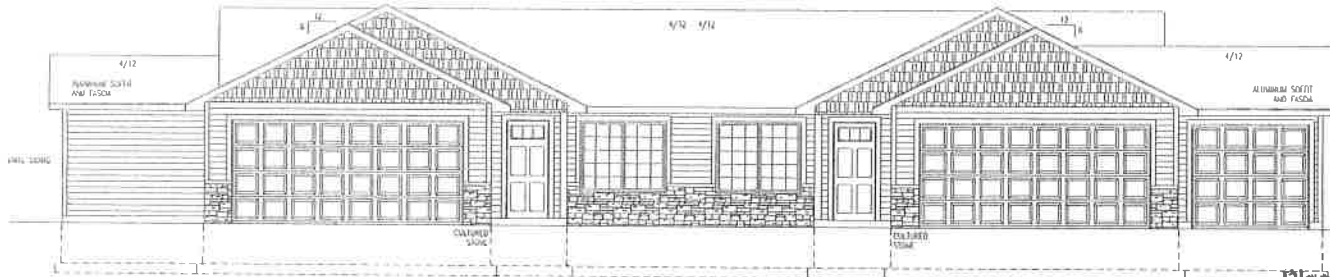
SIDE ELEVATION
SCALE=1/4"



SIDE ELEVATION
SCALE=1/4"



REAR ELEVATION
SCALE=1/4"



FRONT ELEVATION
SCALE=1/4"

PROGRESSIVE PLAN
DESIGN LLP
RESIDENTIAL ARCHITECTURE
10000 Highway 101, Suite 100
Byron, MN 55920
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BIGELOW/LENNON

H.O.Z. 2ND L-12.11 B-2

Bigelow and Lennon Construction, LLC

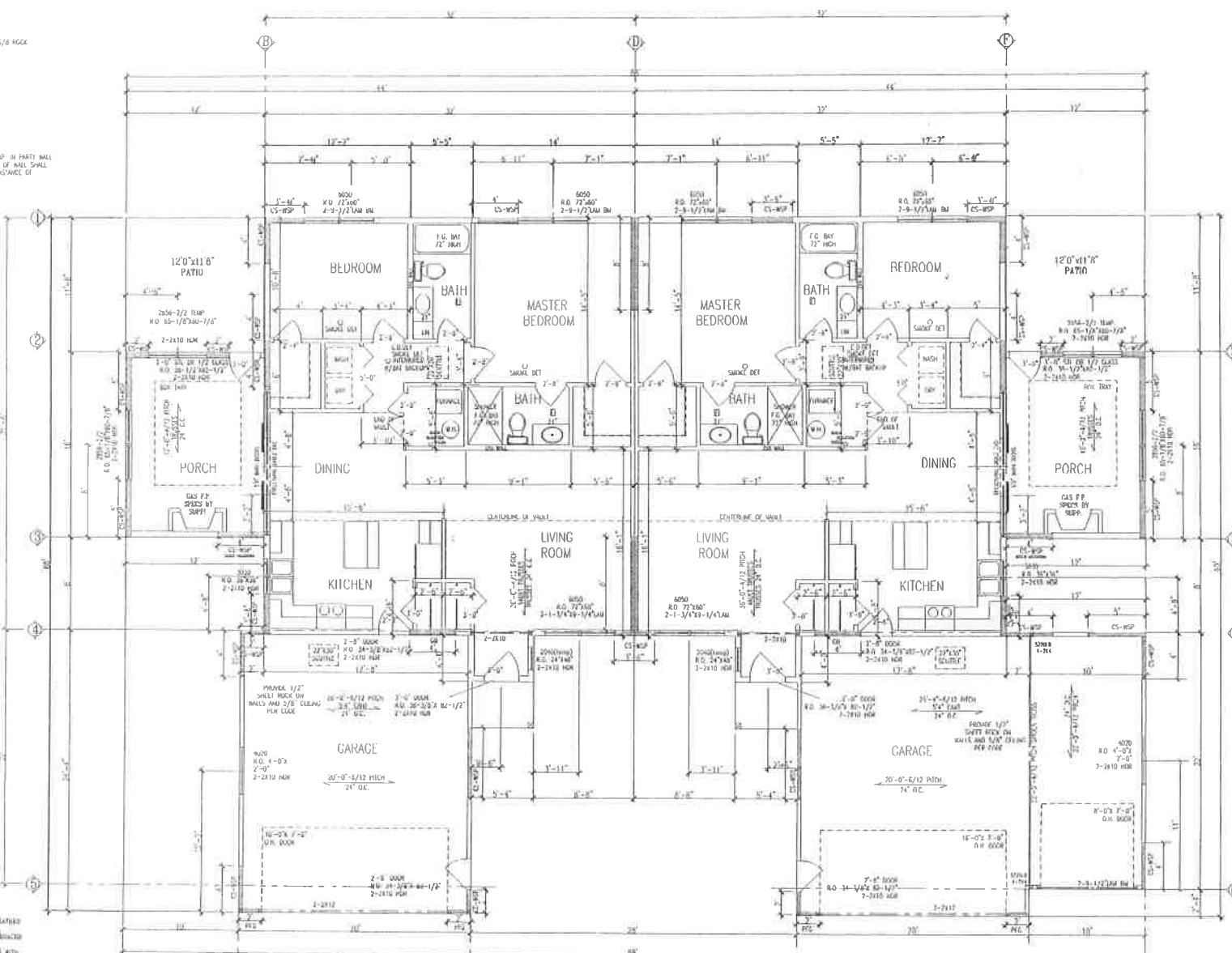
211 1st St. SW
Byron, MN 55920

3-20-10
NOTED
10/12/22
NOTED

CONTRACTOR: BIGELOW/LENNON
H.O.Z. 2ND L-12.11 B-2

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H.O.Z. 2ND L-12.11 B-2

NOTED
1911277
NOTED



1,367.00 SQ. FT.
MAIN FLOOR PLAN
SCALE 1/4"=1'-0"
8'-1-1/8" PLATE

1,367.00 SQ. FT.
MAIN FLOOR PLAN
SCALE 1/4"=1'-0"
8'-1-1/8" PLATE

HOUSE PARTY WALL

EA 1/2" NO. 40 2400
2 Rows Max. 55-59 3/16" o.c.
Base layer 1" type X gypsum
backboard applied at right angles to
north side of double row 2x4 wood
studs 16" oc on separate plates 1"
apart with 6" coated cavity 1/2" long
GWBK which 1" studs 24" oc
Layer 1" type X gypsum backboard
applied at right angles to each side
with the second row of long
2x10" studs, 1" studs, 6" oc
studs staggered each layer and
side. Joints located with 2" gaps
Side connections to steel joists on
one side and with studs for knee
braces on the other.

SINGLE THROUGH WALL JOIST
AND FLOORING OR MECHANICAL EQUIP. IN PARTY WALL
OUTLET BOSES ON OPPOSITE SIDES OF WALL SHALL
BE SEPARATED BY A MINIMUM DISTANCE OF
10" UNLESS SHOWN OTHERWISE.

DESCRIPTION MAIN FINISH

SEALER PANEL LENGTH TABLE
BASED ON WIND SPEED (FPS) (ft/min)

Wind Speed (FPS)	10	15	20	25	30	35	40	45	50
CS-BSP	26 FT	5.0	1.0	1.0	0.90	1.0	0.80	1.0	1.0
CS-BSP	16 FT	2.0	1.0	1.0	0.90	1.0	0.80	1.0	1.0
CS-BSP	12 FT	2.2	1.0	1.0	0.90	1.0	0.80	1.0	1.0
CS	36 FT	11.0	1.0	1.0	0.90	1.0	0.80	1.0	1.0
FF-U	22 FT	3.5	1.0	1.0	0.90	1.0	0.80	1.0	1.0
FF-U	22 FT	3.5	1.0	1.0	0.90	1.0	0.80	1.0	1.0

DESCRIPTION MAIN FINISH

SEALER PANEL LENGTH TABLE
BASED ON WIND SPEED (FPS) (ft/min)

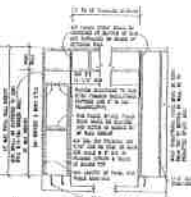
Wind Speed (FPS)	10	15	20	25	30	35	40	45	50
CS-BSP	30 FT	5.0	1.0	1.0	0.90	1.0	0.80	1.0	1.0
CS-BSP	30 FT	5.0	1.0	1.0	0.90	1.0	0.80	1.0	1.0
CS-BSP	20 FT	3.5	1.0	1.0	0.90	1.0	0.80	1.0	1.0
CS	32 FT	9.0	1.0	1.0	0.90	1.0	0.80	1.0	1.0
CS-BSP	38 FT	8.0	1.0	1.0	0.90	1.0	0.80	1.0	1.0
CS-BSP	38 FT	8.0	1.0	1.0	0.90	1.0	0.80	1.0	1.0
CS-BSP	30 FT	5.0	1.0	1.0	0.90	1.0	0.80	1.0	1.0

TERMINAL TABLE CAPACITY FOR WIND PRESSURES PER 100 PSF, AND CS-BSP

Wind Speed (FPS)	10	15	20	25	30	35	40	45	50
0	10	10	10	10	10	10	10	10	10
1	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10
3	12	12	12	12	12	12	12	12	12
4	12	12	12	12	12	12	12	12	12
5	12	12	12	12	12	12	12	12	12

CS BRACKET WALL
PLATE FASTENED TO JOIST W/
2" x 4" PLY OR FLOOR BRACKET SHALL BE INSTALLED
FULL HEIGHT BRACKETING TO 2" x 4" PLY OR FLOOR
BRACKET SHALL BE INSTALLED
7" SCREWS USED ON WALK

WALL BRACKETING NOTED ON PLAN
1. ALL WALLS SHALL BE CONTINUOUSLY BRACKETED
WITH WOOD STRUCTURAL PANELS.
2. CS-BSP OR FLOOR BRACKET SHALL BE INSTALLED
3. BRACKET PANELS SHALL BE CONTINUOUSLY WITH
1" O.C. SPACING. END PANELS FASTENED TO STUDS
FRAMING WITH 8" x 8" O.C.
BRACKET PANELS FASTENED TO BRACKET FRAMING W/
3" x 4" BRACKETING.
7. ALL BRACKETING W/ 2" x 4" PLY OR FLOOR BRACKETING
W/ 1" x 4" BRACKETING SHALL BE INSTALLED W/ 1" x 4" BRACKETING
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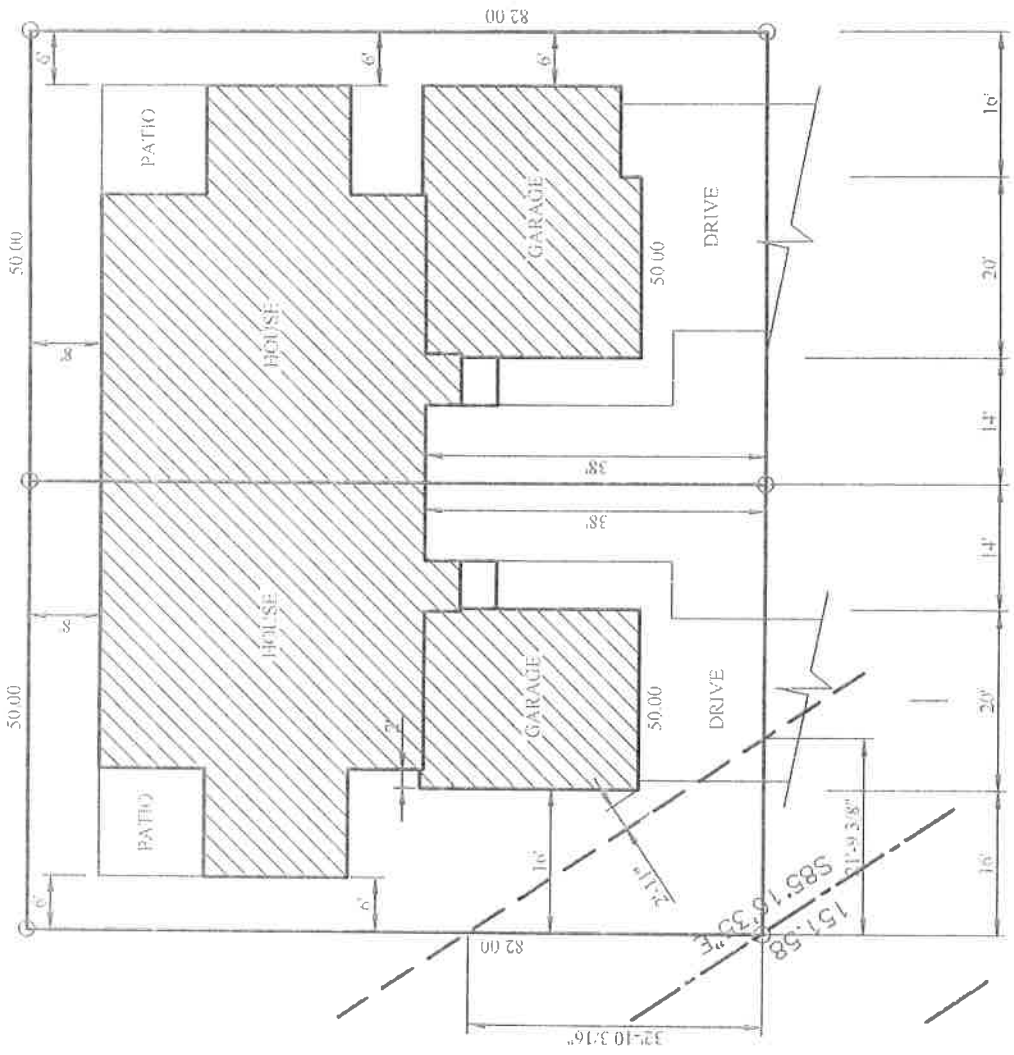
PROGRESSIVE PLAN DESIGN LLP

RESIDENTIAL ARCHITECTURE
714 County Rd 3 NW Byron MN 55920
(507)775-6677 FAX: (507)775-6084



LOT. 12-11 BLK. 2
SUBDIVISION: HIGHLANDS OF Z. 2ND
CITY: ZUMBROTA STATE: MINNESOTA
CONTRACTOR: BIGELOW / LENNON
CUSTOMER: H.O.Z. LOT 12-11 B2 #1811277

SCALE: 1" = 20'



HIGHLANDS OF LINDSBROOK SECOND



Bigelow & Larson Construction LLC
 211 1st Street SW
 Byron, MN 55920