EDGEWATER BEACH RESORT PHASE 2 A PLANNED RESIDENTIAL UNIT DEVELOPMENT (P.R.U.D.)

PART OF THE SOUTHWEST QUARTER OF SECTION 13, TOWNSHIP 6 NORTH, RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN, U.S. SURVEY WEBER COUNTY, UTAH MARCH, 2015



VICINITY MAP NO SCALE

LAND USE

TOTAL AREA	193,238 S.F. (4.436 ACRES)
COMMON AREA	133,735 S.F. (3.070 ACRES) 69%
ROAD AREA	22,528 S.F. (0.517 ACRES)
	111,207 S.F. (2.553 ACRES)
	12,603 S.F. (0.289 ACRES) 6%
PRIVATELY OWNED BUILDING	43,988 S.F. (1.010 ACRES) 23%
PUBLIC STREET DEDICATION.	2,912 S.F. (0.067 ACRES) 2%

PROJECT BENCHMARK

MONUMENT NO. 3-JRH ELEVATION=4969.025' (MAINTAINED BY WEBER COUNTY SURVEYOR)

DEVELOPER

JACK FISHER HOMES DAN ROSS 1148 W LEGACY CROSSING BLVD., STE 400 CENTERVILLE, UTAH 84014 801-335-8500

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS PLAT IS THE SECTION LINE BETWEEN THE SOUTH QUARTER CORNER AND THE SOUTHWEST CORNER OF SECTION 13, TOWNSHIP 6 NORTH, RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN, U.S. SURVEY. SHOWN HEREON AS: N89°36'57"W

NARRATIVE

THE PURPOSE OF THIS PLAT IS TO DIVIDE THE BELOW DESCRIBED PROPERTY INTO A SUBDIVISION PLAT. ALL BOUNDARY CORNERS WERE SET WITH A 5/8" X 24" REBAR AND PLASTIC CAP STAMPED "REEVE & ASSOCIATES".

SURVEYOR'S CERTIFICATE

ROBERT D. KUNZ, DO HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF UTAH IN ACCORDANCE WITH TITLE 58, CHAPTER 22, PROFESSIONAL ENGINEERS AND LAND SURVEYORS ACT; AND THAT I HAVE COMPLETED A SURVEY OF THE PROPERTY DESCRIBED ON THIS PLAT IN ACCORDANCE WITH SECTION 17-23-17 AND HAVE VERIFIED ALL MEASUREMENTS, AND HAVE PLACED MONUMENTS AS REPRESENTED ON THIS PLAT, AND THAT THIS PLAT OF **EDGEWATER BEACH RESORT PHASE 2** - 1ST AMENDMENT IN WEBER COUNTY, UTAH, HAS BEEN DRAWN CORRECTLY TO THE DESIGNATED SCALE AND IS A TRUE AND CORRECT REPRESENTATION OF THE HEREIN DESCRIBED LANDS INCLUDED IN SAID SUBDIVISION, BASED UPON DATA COMPILED FROM RECORDS IN THE WEBER COUNTY RECORDER'S OFFICE AND FROM SAID SURVEY MADE BY ME ON THE GROUND, I FURTHER CERTIFY THAT THE REQUIREMENTS OF ALL APPLICABLE STATUTES AND ORDINANCES OF WEBER COUNTY CONCERNING ZONING REQUIREMENTS REGARDING LOT MEASUREMENTS HAVE BEEN COMPLIED WITH.

SIGNED THIS _____, 20___,

150228

UTAH LICENSE NUMBER

ROBERT D. KUNZ

SOUTHWEST CORNER OF SECTION 13; THENCE N14°34'00"E 121.64 FEET; THENCE N70°43'57"W 63.32 FEET; THENCE N17°56'43"E 115.86 FEET; THENCE N06°58'25"E 95.65 FEET: THENCE N18°32'05"W 88.52 FEET: THENCE N13°34'41"W 26.00 FEET: THENCE ALONG A CURVE TURNING TO THE RIGHT WITH AN ARC LENGTH OF 22.64 FEET, A RADIUS OF 15.00 FEET, A CHORD BEARING OF N60°20'46"W, AND A CHORD LENGTH OF 20.55 FEET; THENCE N17°38'34"W 8.59 FEET: THENCE S72°01'51"W 28.00 FEET: THENCE N17°58'09"W 66.23 FEET; THENCE ALONG A CURVE TURNING TO THE LEFT WITH AN ARC LENGTH OF 86.67 FEET, A RADIUS OF 66.72 FEET, A CHORD BEARING OF N46°55'45"E, AND A CHORD LENGTH OF 80.71 FEET; THENCE N72°01'51"E 211.70 FEET; THENCE S60°22'18"E 75.49 FEET; THENCE S89°39'30"E 47.12 FEET; THENCE S00°20'30"W 670.72 FEET TO THE NORTH RIGHT OF WAY LINE OF STATE HIGHWAY 39; THENCE ALONG SAID NORTHERLY RIGHT OF WAY LINE ALONG A CURVE TURNING TO THE RIGHT WITH AN ARC LENGTH OF 292.43 FEET, A RADIUS OF 1869.86 FEET, A CHORD BEARING OF N77°42'36"W, AND A CHORD LENGTH OF 292.13 FEET TO THE POINT OF BEGINNING.

BOUNDARY DESCRIPTION

SALT LAKE BASE AND MERIDIAN, U.S. SURVEY. DESCRIBED AS FOLLOWS:

PART OF THE SOUTHWEST QUARTER OF SECTION 13, TOWNSHIP 6 NORTH, RANGE 1 EAST,

BEGINNING AT A POINT ON THE NORTH RIGHT OF WAY LINE OF STATE HIGHWAY 39, SAID

POINT BEING NO0°25'49"E 116.29 FEET AND S89°34'11"E 379.43 FEET FROM THE

CONTAINING 193.238 SQUARE FEET OR 4.436 ACRES

NOTES

- 1. ALL ROADWAYS, PATIOS, DECKS, AND WALKWAYS WITHIN THE PROJECT ARE DEDICATED LIMITED COMMON AREAS. ALL DRIVEWAYS TO PADS ARE DEDICATED LIMITED COMMON AREAS. THEY ARE SET ASIDE AND RESERVED FOR THE USE OF THE RESPECTIVE PAD TO WHICH THEY ARE ATTACHED OR APPURTENANT.
- 2. ALL OTHER AREAS CONTAINED WITHIN THE PROJECT, BUT NOT SHOWN WITH DIAGONAL STRIPE OR CROSS HATCHED LINES ARE DEDICATED AS COMMON AREA. INCLUDING PARKING, PRIVATE STREETS, PUBLIC UTILITY, STORM WATER DETENTION AND DRAINAGE EASEMENT AREA. COMMON AREAS ARE "TO BE USED FOR RECREATIONAL AND OPEN SPACE PURPOSES FOR THE BENEFIT OF EACH EDGEWATER BEACH RESORT HOA, INC. MEMBER IN COMMON AND GRANT AND DEDICATE TO THE GOVERNING AUTHORITY A PERPETUAL OPEN SPACE RIGHT AND EASEMENT ON AND OVER THE COMMON AREA TO GUARANTEE THAT THE COMMON AREAS REMAIN OPEN AND UNDEVELOPED EXCEPT FOR APPROVED RECREATIONAL, PARKING AND OPEN SPACE PURPOSES.
- 3. CULINARY WATERLINE AND THE SANITARY SEWER MAIN TO BE OWNED AND MAINTAINED BY LAKEVIEW WATER SYSTEM AND MOUNTAIN SEWER CORPORATION RESPECTIVELY.
- 4. THERE ARE NO CONVERTIBLE OR WITHDRAWALABLE AREAS IN THIS PROJECT PHASE.
- 5. ALL BUILDING TIE DIMENSIONS ARE PERPENDICULAR TO BOUNDARY LINE OR ROAD CENTERLINE.

LINE TABLE

LINE	BEARING	DISTANCE
L1	N72°46'38"E	15.75
L2	S79°46'55"W	17.04
L3	S78°04'51"E	9.53
L4	S72°03'17"E	17.40'
L5	S72°03'17"E	26.88
L6	S66°01'43"E	9.53'
L7	S72°03'17"E	17.40
L8	S60°23'12"E	11.63

CURVE TABLE

#	RADIUS	ARC LENGTH	CHD LENGTH	TANGENT	CHD BEARING	DELTA
C1	1869.86	292.43'	292.13'	146.51	N77°42'36"W	8°57'38"
C2	15.00'	22.64'	20.55'	14.10'	N60°20'46"W	86°27'51"
С3	66.72'	86.67'	80.71'	50.67'	N46°55'45"E	74°25'38"
C4	219.00'	24.55'	24.53'	12.29'	N73°12'40"E	6°25'19"
C5	219.00'	113.21'	111.96'	57.90'	N84°48'35"E	29°37'11"
C6	219.00'	72.97'	72.64'	36.83'	N79°32'45"E	19°05'31"
C7	219.00'	40.24'	40.18'	20.18'	S85°38'39"E	10°31'40"
C8	205.00'	22.98'	22.97'	11.50'	N73°12'40"E	6°25'19"
C9	233.00'	120.45'	119.11'	61.60'	N84°48'35"E	29°37'11"
C10	40.50'	179.33'	64.81'	54.03'	S46°28'19"W	253°42'16"
C11	28.00'	41.77'	38.00'	25.87	N49°24'44"W	85°28'22"
C12	205.00'	63.87	63.61'	32.20'	S78°55'32"W	17°51'04"
C13	217.00'	44.19'	44.12'	22.17	S66°13'14"E	11°40'06"
C14	208.00'	49.30'	49.18'	24.76	S67°10'35"E	13°34'46"
C15	222.00'	27.23'	27.21'	13.63'	S63°54'01"E	7°01'39"
C16	222.00'	25.39'	25.37'	12.71	S70°41'24"E	6°33'07"
C17	222.00'	52.62'	52.49'	26.43'	S67°10'35"E	13°34'46"
C18	203.00'	41.34	41.27	20.74	S66°13'14"E	11°40'06"
C19	189.00'	38.49'	38.42'	19.31'	S66°13'14"E	11°40'06"
C20	236.00'	55.93'	55.80'	28.10'	S67°10'35"E	13°34'46"
C21	1859.86	16.89'	16.89'	8.44'	S73°28'41"E	0°31'13"
C22	1859.86	110.26	110.25	55.15	S75°26'12"E	3°23'48"
C23	1859.86	20.99'	20.99'	10.50'	S77°27'30"E	0°38'48"
C24	1859.86	110.27	110.25	55.15	S79°28'49"E	3°23'49"
C25	1859.86	31.53'	31.53'	15.76'	S81°39'51"E	0°58'17"
C26	1859.86	289.94'	289.65'	145.26	S77°41'02"E	8°55'55"
C27	66.72'	26.02'	25.85'	13.18'	S20°53'11"W	22°20'29"
C28	66.72	32.45	32.13'	16.55	S45°59'17"W	27°51'43"
C29	66.72'	14.10'	14.08'	7.08'	S65°58'30"W	12°06'43"
C30	66.72'	14.10'	14.08'	7.08'	S78°05'13"W	12°06'43"
C31	233.00'	26.12'	26.10'	13.07'	N73°12'40"E	6°25'19"

OWNERS DEDICATION AND CONSENT TO RECORD

KNOW ALL MEN BY THESE PRESENTS: JACK FISHER HOMES, WHICH IS THE OWNER OF THE TRACT OF LAND DESCRIBED HEREON MAKE THIS CERTIFICATE FOR AND ON BEHALF OF SAID CORPORATION AND HAVE CAUSED,; 1. A SURVEY TO BE MADE AND 2. THIS PLANNED RESIDENTIAL UNIT DEVELOPMENT PLAT, CONSISTING OF (2) SHEETS. WE THE UNDERSIGNED OWNERS OF THE HEREIN DESCRIBED TRACT OF LAND, DO HEREBY SET APART AND SUBDIVIDE THE SAME INTO UNITS AND PADS AND PUBLIC AND PRIVATE STREETS AS SHOWN HEREON AND NAME SAID TRACT EDGEWATER BEACH RESORT PHASE 2, AND DO HEREBY:

DEDICATE TO PUBLIC USE ALL THOSE PARTS OR PORTIONS OF SAID TRACT OF LAND DESIGNATED AS PUBLIC STREETS, THE SAME TO BE USED AS PUBLIC THOROUGHFARES. DEDICATE AND RESERVE UNTO THEMSELVES. THEIR HEIRS. THEIR GRANTEES AND ASSIGNS, A RIGHT-OF-WAY TO BE USED IN COMMON WITH ALL OTHERS WITHIN SAID SUBDIVISION (AND THOSE ADJOINING SUBDIVISIONS THAT MAY BE SUBDIVIDED BY THE UNDERSIGNED OWNERS, THEIR SUCCESSORS, OR ASSIGNS) ON, OVER AND ACROSS ALL THOSE PORTIONS OR PARTS OF SAID TRACT OF LAND DESIGNATED ON SAID PLAT AS PRIVATE STREETS AS ACCESS TO TH INDIVIDUAL UNITS AND PADS, TO BE MAINTAINED BY A UNIT AND PAD OWNERS ASSOCIATION WHOSE MEMBERSHIP CONSISTS OF SAID OWNERS, THEIR GRANTEES, SUCCESSORS, OR ASSIGNS. GRANT AND CONVEY TO EDGEWATER BEACH RESORT HOA, INC., ALL THOSE PARTS OR PORTIONS OF SAID TRACT OF LAND DESIGNATED AS COMMON AREAS TO BE USED FOR RECREATIONAL AND OPEN SPACE PURPOSES FOR THE BENEFIT OF EACH EDGEWATER BEACH RESORT HOA, INC. MEMBER IN COMMON WITH ALL OTHERS IN THE SUBDIVISION AND GRANT AND DEDICATE TO WEBER COUNTY A PERPETUAL EASEMENT ON AND OVER THE COMMON AREAS TO GUARANTEE TO WEBER COUNTY THAT THE COMMON AREAS REMAIN OPEN AND UNDEVELOPED EXCEPT FOR APPROVED RECREATIONAL, PARKING AND OPEN SPACE PURPOSES GRANT AND DEDICATE A PERPETUAL RIGHT AND EASEMENT OVER, UPON AND UNDER THE LANDS DESIGNATED HEREOF AS PUBLIC UTILITY, STORM WATER DETENTION PONDS DRAINAGE EASEMENTS AND CANAL MAINTENANCE EASEMENT, THE SAME TO BE USED FOR THE INSTALLATION MAINTENANCE AND OPERATION OF PUBLIC UTILITY SERVICE LINE, STORM DRAINAGE FACILITIES, IRRIGATION CANALS OR FOR THE PERPETUAL PRESERVATION OF WATER CHANNELS IN THEIR NATURAL STATE WHICHEVER IS APPLICABLE AS MAY BE AUTHORIZED BY THE GOVERNING AUTHORITY, WITH NO BUILDINGS OR STRUCTURES BEING ERECTED WITHIN SUCH EASEMENTS. GRANT AND DEDICATE UNTO ALL OWNERS OF UNITS AND PADS UPON WHICH PRIVATE LAND DRAINS ARE CONSTRUCTED OR WHICH ARE OTHERWISE DEPENDENT UPON SUCH LAND DRAINS, AN EASEMENT OVER SUCH LAND DRAINS FOR THE PURPOSE OF PERPETUAL MAINTENANCE AND OPERATION. DEDICATE, GRANT AND CONVEY TO THE GOVERNING AUTHORITY, OR ITS DESIGNEE, ALL THOSE PARTS OR PORTIONS OF SAID TRACT OF LAND DESIGNATED AS PARKS THE SAME TO BE USED AS PUBLIC OPEN SPACE. ALL COMMON AREA, INCLUDING THE PRIVATE STREETS, IS CONSIDERED TO BE AN EASEMENT FOR PUBLIC UTILITY AND DRAINAGE PURPOSES.

SIGNED THIS _____, 20___.

			_			
			_			
		ACKNO	WLE	DGMENT		
STATE OF UTAH)ss.					
COUNTY OF)					

_ DAY OF ___ BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, _____ SIGNER(S) OF THE ABOVE OWNER'S DEDICATION AND CERTIFICATION. WHO BEING BY ME DULY SWORN, DID ACKNOWLEDGE TO ME ______ SIGNED IT FREELY, VOLUNTARILY AND FOR THE PURPOSES THEREIN MENTIONED.

COMMISSION EXPIRES

NOTARY PUBLIC

ACKNOWLEDGMENT

STATE OF UTAH)SS.
COUNTY OF)

__ DAY OF _____ _____, 20___, PERSONALLY APPEARED BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, _______ BEING BY ME DULY SWORN, ACKNOWLEDGED TO ME THEY ARE _____ AND OF SAID CORPORATION AND THAT THEY SIGNED THE ABOVE OWNER'S

DEDICATION AND CERTIFICATION FREELY, VOLUNTARILY, AND IN BEHALF OF SAID CORPORATION FOR THE PURPOSES THEREIN MENTIONED.

COMMISSION EXPIRES

NOTARY PUBLIC



Project Info. N. ANDERSON

Beain Date:

03-02-15 EDGEWATER BEACH RESORT PHASE 2 Number: 6240-03 Revision:_

WEBER COUNTY PLANNING COMMISSION APPROVAL

THIS IS TO CERTIFY THAT THIS SUBDIVISION PLAT WAS DULY APPROVED BY THE WEBER COUNTY PLANNING COMMISSION. SIGNED THIS _____, DAY OF _____, 20__.

CHAIRMAN, WEBER COUNTY PLANNING COMMISSION

WEBER COUNTY ENGINEER

WEBER COUNTY ENGINEER

I HEREBY CERTIFY THAT THE REQUIRED PUBLIC IMPROVEMENT STANDARDS AND DRAWINGS FOR THIS SUBDIVISION CONFORM WITH THE COUNTY STANDARDS AND THE AMOUNT OF THE FINANCIAL GUARANTEE IS SUFFICIENT FOR THE INSTALLATION OF THESE IMPROVEMENTS.

SIGNED THIS _____, DAY OF _____,

WEBER COUNTY COMMISSION ACCEPTANCE

THIS IS TO CERTIFY THAT THIS SUBDIVISION PLAT. THE DEDICATION OF STREETS AND OTHER PUBLIC WAYS AND FINANCIAL GUARANTEE OF PUBLIC IMPROVEMENTS ASSOCIATED WITH THIS SUBDIVISION, THEREON ARE HEREBY APPROVED AND ACCEPTED BY THE COMMISSIONERS OF WEBER COUNTY, UTAH.

CHAIRMAN, WEBER COUNTY COMMISSION

WEBER COUNTY SURVEYOR

I HEREBY CERTIFY THAT THE WEBER COUNTY SURVEYOR'S OFFICE HAS REVIEWED THIS PLAT FOR MATHEMATICAL CORRECTNESS, SECTION CORNER DATA, AND FOR HARMONY WITH LINES AND MONUMENTS ON RECORD IN COUNTY OFFICES. THE APPROVAL OF THIS PLAT BY THE WEBER COUNTY SURVEYOR DOES NOT RELIEVE THE LICENSED LAND SURVEYOR WHO EXECUTED THIS PLAT FROM THE RESPONSIBILITIES AND/OR LIABILITIES ASSOCIATED THEREWITH. SIGNED THIS _____, DAY OF _____, 20___.

WEBER COUNTY SURVEYOR

WEBER COUNTY ATTORNEY

I HAVE EXAMINED THE FINANCIAL GUARANTEE AND OTHER DOCUMENTS ASSOCIATED WITH THIS SUBDIVISION PLAT. AND IN MY OPINION THEY CONFORM WITH THE COUNTY ORDINANCE APPLICABLE THERETO AND NOW IN FORCE AND

SIGNED THIS _____, 20___,

WEBER COUNTY ATTORNEY

WEBER-MORGAN HEALTH DEPARTMENT I HEREBY CERTIFY THAT THE SOILS. PERCOLATION RATES. AND SITE CONDITIONS FOR THIS SUBDIVISION HAVE BEEN INVESTIGATED BY THIS OFFICE AND ARE APPROVED FOR ON-SITE WASTEWATER DISPOSAL SYSTEMS.

SIGNED THIS _____, 20___, 20___.

WEBER-MORGAN HEALTH DEPARTMENT

Weber County Recorder Entry No.____ Fee Paid

Recorded For:

___ Filed For Record And Recorded, _____ At _____ In Book _____ Of The Official Records, Page

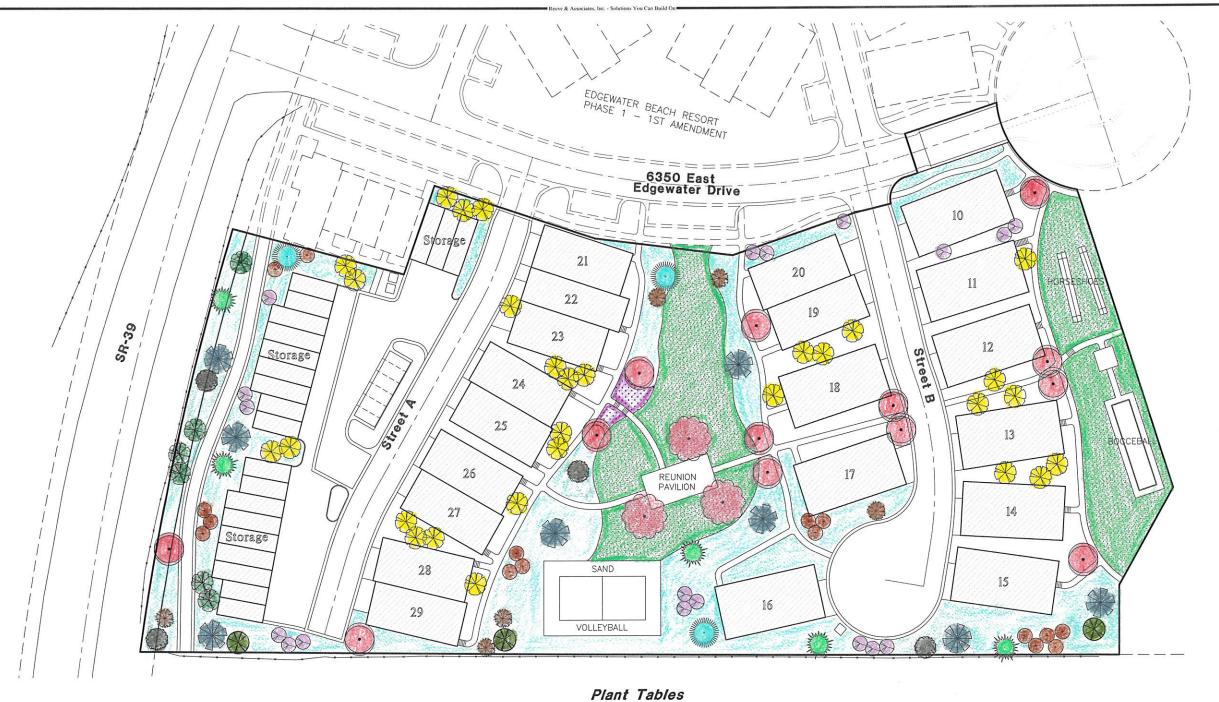
Checked:__

Weber County Recorder

__ Deputy.

Reeve & Associates, Inc. - Solutions You Can Build (

SHEET EDGEWATER BEACH RESORT PHASE 2 2 OF 2 A PLANNED RESIDENTIAL UNIT DEVELOPMENT (P.R.U.D.) SOUTH QUARTER CORNER OF SECTION 13, TOWNSHIP 6 NORTH, RANGE 1 EAST, SALT PART OF THE SOUTHWEST QUARTER OF SECTION 13, TOWNSHIP 6 NORTH, RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN, U.S. SURVEY LAKE BASE AND MERIDIAN, U.S. SURVEY. (CALCULATED) WEBER COUNTY, UTAH MARCH, 2015 WITNESS CORNER FOUND BRASS CAP REFERENCE _ WITNESS CORNER FOUND BRASS CAP REFERENCE MONUMENT IN GOOD CONDITION MONUMENT IN GOOD CONDITION S00°20'30"W 670.72' 184.08 PAD 29 SAND VOLLEYBALL **LEGEND** PAD 28 = SECTION CORNER = SET 5/8" X 24" REBAR AND CAP STAMPED "REEVE & ASSOCIATES" = FOUND R.O.W. MONUMENT PAD 27 = SET R.O.W. MONUMENT = SET CL MONUMENT \$Q3°13'56"W\70.00' PAVILION = LIMITED COMMON AREA = PUBLIC STREET DEDICATION = PRIVATE OWNERSHIP (PAD 25) = PAVED AREA (COMMON AREA) = COMMON AREA = 10' IRRIGATION EASEMENT **PAD 23** PAD 20 PAD 21 ALL BUILDING TIE DIMENSIONS ARE PERPENDICULAR TO BOUNDARY LINE OR ROAD CENTERLINE. =N13°34'41"W 26.00 RRIGATION-, EASEMENT FOUND R.O.W. -MARKER 175+65.05 MARKER 175+65.05-EDGEWATER BEACH RESORT PHASE, Project Info. Weber County Recorder Surveyor: Entry No._____ Fee Paid _____ Filed For Record Designer:
N. ANDERSON And Recorded, _____ 116.29 N00°25'49"E 5315.35 At _____ In Book _____ Of The Official Records, Page Begin Date: NORTHWEST CORNER OF SECTION 13, 03-02-15 TOWNSHIP 6 NORTH, RANGE 1 EAST, SOUTHWEST CORNER OF SECTION 13, Recorded For: SALT LAKE BASE AND MERIDIAN, U.S. TOWNSHIP 6 NORTH, RANGE 1 EAST, SURVEY. (CALCULATED) EDGEWATER BEACH SALT LAKE BASE AND MERIDIAN, U.S. — SURVEY. (FOUND WEBER COUNTY BRASS RESORT PHASE 2 Number: 6240-03 CAP MARKED 2006 IN GOOD CONDITION) Weber County Recorder Revision:__ Scale: 1"=30' __ Deputy. Checked:__ Reeve & Associates, Inc. - Solutions You Can Build On



T	R	r	F	C	

KEES	-,	γ		
Quantity	Symbol	Scientific Name	Common Name	Planting Size
16		Acer ginnala 'Flame'	Flame Amur Maple	1 1/2" cal.
4		Amelanchier x grandiflora	Autumn Brilliance Serviceberry	1" cal.
35	₩	Populus tremuloides	Quaking Aspen	1 1/2" cal.
5	1	Abies concolor	White Fir	5'-8' B&B
6	**	Picea pungens 'Fat Albert'	Fat Albert Spruce	5'-8' B&B
18	(2)	Prunus virginiana	Choke Cherry	1" cal.
13	(6)	Malus 'Spring Snow"	Spring Snow Crabapple	2" cal.
3	0	Pinus nigra	Austrian Pine	5'-8' B&B
7		Picea pungens	Colorado Blue Spruce	5'-8' B&B
3		Abies Iasiocarpa	Subalpine Fir	5'-8' B&B
3		Tilia cordata	Little Leaf Linden	2" cal.

Biograss Sod, or equal

Native Grass Mix - Contact Granite Seed Company, 801-768-4422.

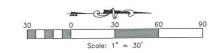
Prairie Wildflower Seed Mix - Contact Granite Seed Company, 801-768-4422.

Vary heights of evergreen trees for a natural look.

All beds shall have a 3" layer of Shredded Bark Mulch. Replenish annually to maintain mulch depth.

SHRUB PALLETE

Scientific Name	Common Name	Planting Size
Caryopteris clandonensis	Blue Mist Spirea	1-5 gal.
Chrysothamnus nauseosus	Rabbit Brush	1-5 gal.
Cornus sericea	Redtwig Dogwood	1-5 gal.
Crargana arborescens	Siberian Pea Shrub	1-5 gal.
Forsythia x intermedia 'Spring Glory'	Spring Glory Forsythia	1-5 gal.
Mahonia aquifolium 'Compactum'	Compact Oregon grapeholly	1-5 gal.
Perovskia atriplicifolia	Russian Sage	1-5 gal.
Philadelphus spp.	Mock Orange	1-5 gal.
Physocarpus opulus	Ninebark	1-5 gal.
Pinus mugo 'Pumilio'	Dwarf Mugo Pine	1-5 gal.
Potentilla fruticosa	Shrubby Cinquefoil	1-5 gal.
Rhus trilobata	Sumac	1-5 gal.
Ribes alpinum	Alpine Currant	1-5 gal.
Rosa woodsii	Wood's Rose	1-5 gal.
Spiraea spp.	Spirea	1-5 gal.
Symphoricarpas	Mountain Snowberry	1-5 gal.
Syringa spp.	Common Lilac	1-5 gal.
Viburnum opulus nanum	Dwarf European Cranberry	1-5 gal.



Call: Toll Free 1-800-662-4111

Blue Stakes Location Center Two Working Days Before You Dig







Edgewater Beach Resort
Phase-2

Plan

Landscape



Project Info. ingineer: J. NATE REEVE, P.E. R. HANSEN Begin Date: MARCH 2, 2015 Name: EDGEWATER BEACH RESORT PHASE-2 Number: 6240-03

> Sheet 11 Sheets

THE ROCKPORT

LAKES SERIES
ADDRESS

DESIGN PROFESSIONAL

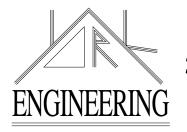
Robert McArthur Studios

RGM Inc.

188 North 100 West
Bountiful, Utah 84010

801. 292-1512 FAX: 801-292-1566

STRUCTURAL ENGINEER



YORK ENGINEERING INC. 2329 W. SPRING HOLLOW RD. MORGAN, UT (801) 876-3501



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Main Level - Living Area	1411 SF
Upper Level - Living Area	724 SF

Sheet List

Area Schedule (Gross Building)

Lower Level - Mech. & Storage 744 SF

Lower Level - Living Area

Area

Sheet	
Number	Sheet Name
A1.1	Cover Sheet
A1.2	General Notes
A1.3	Site Plan
A2.0	Basement Plan
A2.1	First Floor Plan
A2.2	Second Floor Plan
A3.1	Elevations
A3.2	Elevations
A4.1	Building Sections
A4.2	Building Sections
A6.0	Roof Plan
E1.0	Basement Electrical Plan
E1.1	First Floor Electrical
E1.2	Second Floor Electrical
S1.1	Foundation Plan
S2.1	First Floor Framing Plan
S2.2	Second Floor Framing
S2.3	Roof Framing
SD1	Structural Details
SD2	Structural Details
SD3	Moment Frame Details

PROJECT TO BE PERFORMED IN STRICT ACCORDANCE WITH THE 2012 IRC AND ALL LOCAL APPLICABLE CODES

ABBI	REVIA	EACH SIDE EACH WAY EXISTING EXPANSION EXTERIOR FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FINISH FLOOR FINISH FLOOR FEET FOOTING GAGE/GAUGE GALVANIZED GROUND GYPSUM WALL BOARD HARDWARE HORIZONTAL HOUR HEIGHT HEATING/VENTILATION/ AIR CONDITIONING HYDRANT INSIDE DIAMETER INSIDE FACE INCHES INFORMATION INSULEATION MANTENIAL MECHANICAL MECHANICAL MECHANICAL MECHANICAL MINIMUM MISCELLANEOUS MASONRY OPENING METAL OUTSIDE DIAMETER OUTSIDE DIAMETER		
NUMBER	E.S.	EACH SIDE	OF.	OUTSIDE FACE
CENTER LINE	EXIST.	EXISTING	OHD.	OVERHEAD DOOR
DIAMETER ANGLE	EXPAN. FXT	EXPANSION EXTERIOR	OPP. PART	OPPOSITE PARTITION
ANCHOR BOLT	F.D.	FLOOR DRAIN	P.C.F.	POUNDS PER CUBIC FOOT
ADJUSTABLE	FND. F F	FOUNDATION FIRE EXTINGUISHER	PERP. Pl	PERPENDICULAR PLATE
ABOVE FINISH FLOOR	F.E.C.	FIRE EXTINGUISHER CABINET	P.L.F.	POUNDS PER LINEAR FOOT
OF ARCHITECTS	F.F. FIN.	FINISH FLOOR FINISH	PNTD. PROT.	PROTECTION
ALUMINUM	FLR.	FLOOR	P.S.F.	POUNDS PER
ARCHITECT/ARCHITECTURAL	FTG.	FOOTING	P.S.I.	POUNDS PER SQUARE INCH
AMERICAN SOCIETY FOR	GA.	GAGE/GAUGE	QTY.	QUANITY
BOARD	GND.	GROUND	REINF.	REINFORCED
BITUMINOUS	GYP. BD.	GYPSUM WALL BOARD	REQ'D	REQUIRED
BENCH MARK	HORIZ.	HORIZONTAL	R.O.	ROUGH OPENING
BOTTOM OF	HR.	HOUR	SCHED.	SCHEDULE
BASE PLATE	HVAC	HEATING/VENTILATION/	SHR.	SHOWER
BEARING	HVD	AIR CONDITIONING	SHT.	SHEET
CERAMIC	I.D.	INSIDE DIAMETER	SPEC.	SPECIFICATION
CLEAR	I.F.	INSIDE FACE	STD.	STANDARD STIFFENER
CONCRETE MASONARY UNIT	INFO.	INFORMATION	STR.	STRUCTURAL
CONCRETE	INSUL.	INSULATION LAVATORY	SUPER.	SUPERVISOR
CONTINUOUS	MAINT.	MAINTENANCE_	THRU.	THROUGH
CONSTRUCTION	MANUF. MAX	MANUFACTURER MAXIMIM	T.O. T O A	TOP OF TOP OF ASPHALT
CONTRACTION JOINT	MAT.	MATERIAL	T.O.C.	TOP OF CURB
DEPARTMENT	MECH. MFR.	MECHANICAL MANUFACTURER	1.O.F. T.O.S.	TOP OF FOOTING
DETAIL	MIN.	MINIMUM	T.O.W	OR SIDEWALK
DETAIL	MISC. M.O.	MASONRY OPENING	TYP.	TYPICAL
DRAWINGS	MTL.	METAL	U.N.O.	UNLESS NOTED
EACH FACE	N.T.S.	NOT TO SCALE	VERT.	VERTICAL
EXPANSION JOINT	O.C.	ON CENTER	W/	WITH
EQUAL	U.D.	OUTSIDE DIAMETER	WWF.	WELDED WIRE FABRIC



SHEET

ENGINEER OF RECORD
WILLIAM YORK

JACK FISHER HOMES

THE ROCKPORT

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DRAWING TITLE

COVER Sheet

3/12/2015

SHEET# A1.1

A. <u>GENERAL</u> **WEATHER PROTECTION** BLOCK ALL HORIZONTAL EDGES OF PLYWOOD WALL SHEATHING WITH 2" NOMINAL BLOCKING. BLOCK ALL EDGES OF 1. ALL WORK IS TO BE PERFORMED IN COMPLIANCE WITH THE 2012 IRC AND ALL FEDERAL, STATE, AND LOCAL CODES. SECURE PLYWOOD ON FLOORS AND ROOFS AS DETAILED. ALL REQUIRED PERMITS AND APPROVALS PRIOR TO ANY CONSTRUCTION. INSTALL (1) LAYER OF GRADE "D" (15LB) FELT UNDER ASPHALT ROOF SHINGLES. ALL LEDGER BOLTS SHALL HAVE PLATE WASHERS WITH A MIN DIAMETER EQUAL TO 3 TIMES THE BOLT DIAMETER UNLESS THE PROJECT MANAGER, SUPERINTENDENT, AND ALL SUBCONTRACTORS ARE TO EXAMINE AND VERIFY ALL DIMENSIONS INSTALL (1) LAYER OF GRADE "D" (15LB) FELT UNDER ALUMINUM SIDING. SHOWN OTHERWISE IN DETAILS. AND EXISTING CONDITIONS BOTH ON THE PLANS AND IN THE FIELD. INSTALL (1) LAYER OF GRADE "D" (15LB) FELT UNDER BRICK VENEER. MINIMUM NAILING SHALL BE AS PER TABLE 602.3(1) OF THE 2012 IRC. INSTALL (2) LAYERS OF GRADE "D" (15LB) FELT UNDER EXTERIOR INSULATING FINISH SYSTEMS (EFIS / STUCCO). FASTENERS SUCH AS STAPLES CAN ONLY BE SUBBED FOR NAILS AT A RATE EQUAL TO LOAD VALUES PROVIDED BY ICBO EXCAVATION, BACKFILL, AND GRADING INSTALL (1) LAYERS OF NO. 40 COATED ROOFING OR COATED GLASS BASE FROM THE ROOF EAVES TO A LINE 24" INSIDE APPROVAL. HOWEVER ALL FLOOR SHEATHING MUST BE FASTENED WITH CONTINUOUS GLUE BEAD AND RING THE EXTERIOR WALL LINE WITH ALL LAPS CEMENTED TOGETHER SHANK NAILS (NO SUBSTITUTION PERMITTED) ALL EXCAVATION FOR FOOTINGS SHALL BE TO NATURAL, UNDISTURBED SOIL INSTALL (1) LAYER OF NO. 40 COATED ROOFING OR COATED GLASS BASE AT ALL ROOF VALLEY CONDITIONS. PROVIDE HOLD DOWNS AT SHEAR WALLS AS INDICATED ON THE STRUCTURAL PLANS. ALL FOOTINGS SHALL BE IN PLACE ON UNDISTURBED EARTH AND BELOW FROST LINE (40" MINIMUM) PROVIDE METAL FLASHING OR EQUAL AT ALL FOUNDATIONS, (OR BRICK AND EFIS TRANSITIONS) WHERE WATER FROM 6 WOOD BEAMS CONSISTING OF TWO OR MORE PIECES SHALL HAVE THE PIECES SECURELY BOLTED OR NAILED TOGETHER FINISH GRADING SHALL BE DONE SO AS TO PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDING FOUNDATIONS. GRADE WEATHER BARRIER COULD HAVE ENTERED DWELLING. TO PREVENT SEPARATION AND INSURE MUTUAL LOAD SHARING, EACH INTERCONNECTED PIECE SHALL BE CONTINUOUS SHALL SLOPE AWAY 6" MINIMUM FOR THE FIRST 10 FEET FROM BUILDING. NO NEGATIVE SLOPED DRIVEWAYS. PROVIDE METAL FLASHING OR 15LB FELT BETWEEN WOOD SHEATHING AND CONCRETE PORCHES, LANDINGS, STEPS, BETWEEN SUPPORTS, AND SUPPORTS SHALL HAVE THE SAME WIDTH AS THE COMPOSITE BEAM. IF SOIL IS TO BE PLACED OVER THE CURB, GUTTER AND SIDEWALK TO ALLOW DRIVING EQUIPMENT OVER THE CONCRETE, SHELVES IN WALK IN CLOSETS TO BE 16" IN DEPTH. SHELVES IN OTHER CLOSETS TO BE 12". IN CLOSETS WITH DOUBLE THEN AT LEAST A 4" DIAMETER PIPE SHALL BE PLACED IN THE GUTTER PRIOR TO DIRT PLACEMENT TO ALLOW FOR PROVIDE 9" FLASHING, COUNTER FLASHING, AND APPROVED CAULKING AT ALL EXTERIOR WINDOWS AND DOORS. SHELVES, UPPER SHELF TO BE AT 84" AND LOWER SHELF TO BE AT 42". IN CLOSETS WITH SINGLE SHELVES, SHELF SHALL WINDOWS AND DOORS MUST BE INSTALLED AS PER MANUFACTURER. BE SET AT 72" ABOVE FINISHED FLOOR. ALL DIRT RAMPS OVER SIDEWALKS ARE TO BE OF ROAD BASE MATERIAL. STUD WALLS OVER 10' HEIGHT SHALL BE FIRE BLOCKED PER SECTION 602.8 OF THE 2012 IRC PLUMBING (ALL WORK TO BE IN ACCORDANCE WITH THE 2012 IRC) MEMBER GRADES SHALL BE AS FOLLOWS C. <u>WINDOWS</u> GLUE LAM BEAMS SIMPLE SPAN 24F-V4DF/DF WATER HEATERS SHALL BE STRAPPED AT THE UPPER ONE THIRD AND LOWER ONE THIRD, WITH THE LOWER STRAP GLUE LAM BEAMS CANTILEVERED 24F-V4DF/DF HABITABLE ROOMS WITHIN A DWELLING UNIT SHALL BE PROVIDED WITH NATURAL LIGHT BY MEANS OF EXTERIOR GLAZED NOT CLOSER THAN 4" ABOVE ANY CONTROLS. JOISTSDF#2 OR BETTER FENESTRATION WITH AN AREA NOT LESS THAN 4% OF THE FLOOR AREA OF SUCH ROOMS. TOILETS SHALL BE 1.6 GALLON FLUSH TYPE. SHOWER HEADS SHALL BE 2.5 GPM TYPE. HEADERSDF#2 OR BETTER HABITABLE ROOMS WITHIN A DWELLING UNIT SHALL BE PROVIDED WITH NATURAL VENTILATION BY MEANS OF OPERABLE PROVIDE PRESSURE REGULATOR AND SHUT OFF VALVE. POSTSDF#2 OR BETTER GLAZED FENESTRATION WITH AN AREA NOT LESS THAN 4% OF THE FLOOR AREA OF SUCH ROOMS. INTERIOR WASTE AND VENT LINES SHALL BE ABS. STUDS NON BEARING WALLSDF STUD GRADE OR BETTER TOPS OF WINDOWS SHALL BE A MINIMUM OF 6'-8" ABOVE FINISHED FLOOR, UNLESS NOTED OTHERWISE. THE BOTTOM OF FREEZLESS BACKFLOW PREVENTION HOSE BIBS WITH ACCESSIBLE SHUT OFF VALVES REQUIRED. STUDS BEARING WALLSDF#2 OR BETTER WINDOWS AT COUNTERTOPS SHALL BE 44" ABOVE FINISHED FLOOR. PLUMBING VENTS SHALL BE AT LEAST 6' ABOVE OR 10' AWAY FROM ALL OUTSIDE AIR INTAKE OPENINGS. PREFAB TRUSSES OR JOISTSPER MANUFACTURER SPECS ALL FENESTRATION GLAZING WITHIN 24" OF EITHER SIDE OF EXTERIOR DOORS SHALL BE TEMPERED (SAFETY GLAZED). NO SLIP JOINT PLUMBING CONNECTIONS ALLOWED IN CONCEALED AREAS. SILL PLATES IN CONTACT WITH CONCRETEDF#2 PRESSURE TREATED ALL FENESTRATION GLAZING IN ROOMS USED FOR SLEEPING SHALL HAVE SILLS NO MORE THAN 44" ABOVE FINISHED INDIVIDUALLY INSULATE ALL PLUMBING, WATER, AND DRAIN LINES IN AREAS SUBJECT TO FREEZING FLOOR WITH A NET CLEAR OPENING OF NOT LESS THAN 5.1 SQUARE FEET. HEIGHT OF OPENING SHALL NOT BE LESS INSTALL EXPANSION TANK FOR WATER HEATER. INSULATE HOT WATER LINES IN UNFINISHED AREAS WITH 1/2" FOAM. THAN 24", WITH A CLEAR NET OPENING OF NOT LESS THAN 20" HEAT / CHECK VALVES REQUIRED AT WATER HEATER INLET AND OUTLET. PROVIDE 9" FLASHING, COUNTER FLASHING AND APPROVED CAULKING AT ALL EXTERIOR GLAZED FENESTRATION. WINDOWS PROVIDE ANTI SCALD VALVES ON ALL SHOWER AND TUB INSTALLATIONS. PERMANENTLY WIRED SMOKE DETECTORS ARE REQUIRED AND MUST BE INSTALLED IN EACH SLEEPING ROOM AND AT A MUST BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS. FIXTURES THAT HAVE A FLOOD LEVEL RIM LOCATED BELOW THE ELEVATION OF THE NEXT UPSTREAM MAN HOLE POINT CENTRALLY LOCATED IN THE CORIDOOR OR AREA GIVING ACCESS TO THE EACH SEPARATE AREA. WHEN THE COVER REQUIRES AND ACCESSIBLE BACKWATER VALVE. TYP. DWELLING UNIT HAS MORE THAN ONE STORY OR BASEMENT OS SPLIT LEVEL INTO TWO OR MORE LEVELS, THE D. <u>VENTILATION</u> DETECTOR SHALL BE INSTALLED ON THE UPPER LEVEL, EXCEPT THAT WHEN A LOWER LEVEL CONTAINS A SLEEPING AREA, A DETECTOR SHALL BE INSTALLED ON EACH LEVEL . WHEN SLEEPING ROOMS ARE ON AN UPPER LEVEL VENTILATION SHALL BE PROVIDED TO ALL CRAWL SPACES BY MEANS OF SCREENED VENTS PLACED SO AS TO PROVIDE <u>MASONRY</u> THE DETECTOR SHALL BE PLACED ON THE CEILING OF THE UPPER LEVEL IN CLOSE PROXIMITY OF THE STAIRWAY. IN CROSS VENTILATION. DWELLING UNITS WHERE THE CEILING HEIGHT OF A ROOM OPEN TO THE HALLWAY SERVING THE BEDROOMS EXCEEDS CRAWL SPACES MUST HAVE ONE SQUARE FOOT OF VENTILATION FOR EVERY 150 SQUARE FEET OF FLOOR AREA, WITH MASONRY VENEER ABOVE OPENINGS SHALL BE SUPPORTED PER TABLE R703.7.1 OF THE 2012 IRC. THAT OF THE HALLWAY BY 24" OR MORE; SMOKE DETECTORS SHALL BE INSTALLED IN THE HALLWAY AND ADJACENT ONE VENT WITHIN 3 FEET OF EACH CORNER OF BUILDING. FLASHING SHALL BE LOCATED BENEATH THE FIRST COARSE OF MASONRY ABOVE FINISHED GRADE LEVEL ROOM. DETECTORS SHALL SOUND AN ALARM AUDIBLE IN ALL SLEEPING AREAS OF THE DWELLING UNIT IN WHICH THEY ATTICS TO BE VENTILATED ACCORDING TO THE REQUIREMENTS OF SECTION R806.2 OF THE 2012 IRC. THE FOUNDATION WALL AND AT ALL OTHER POINTS OF SUPPORT. ARE LOCATED. DETECTORS MUST HAVE A BATTERY BACK UP AND MUST EMIT A SIGNAL WHEN THE BATTERIES ARE LOW. WEEP HOLES SHALL BE PROVIDED IN THE OUTSIDE WYTHE OF MASONRY WALLS AT A MAXIMUM SPACING OF 33" O.C. DETECTORS MUST BE WIRED IN SERIES. FIRE PROTECTION AND WARMING WEEP HOLES SHALL NOT BE LESS THAN 3/16" DIAMETER. WEEP HOLES SHALL BE LOCATED IMMEDIATELY ABOVE THE BATHROOM RECEPTACLE OUTLETS SHALL BE SUPPLIED BY DEDICATED 20 AMP BRANCH CIRCUIT WITH NO OTHER FLASHING. PROVIDE ONE LAYER OF 5/8" TYPE "X" GYP BOARD ON ALL WALLS AND CEILING OF THE GARAGE COMMON TO LIVING AREAS, INCANDESCENT CLOSET LIGHTING SHALL BE 18 MINIMUM FROM COMBUSTIBLES MEASURE HORIZONTALLY. 6" WALLS SUPPORTING UPPER FLOOR AND ANY EXPOSED BEAMS AND POSTS. HORIZONTALLY IS PERMITTED FOR FLUSH FIXTURES AND FLORESCENT FIXTURES. ENCLOSED ACCESSIBLE SPACE UNDER STAIRS SHALL HAVE THE WALL UNDER THE STAIR SURFACE AND ANY SOFFITS GROUND FAULT CIRCUIT PROTECTION REQUIRED FOR ALL 110V, SINGLE PHASE 15 AND 20 AMP RECEPTICALS IN PROTECTED ON THE ENCLOSED SIDE WITH 1/2" GYP BOARD. MAXIMUM LENGTH OF DRYER EXHAUST DUCT SHALL BE 25'. MAXIMUM LENGTH SHALL BE REDUCE 2.5' FOR BATHROOMS, GARAGES AND OUTDOORS WHERE THERE IS A DIRECT GRADE LEVEL ACCESS TO DWELLINGS AND POWER DOORS LEADING FROM GARAGE INTO LIVING AREA SHALL BE SOLID WOOD, SOLID OR HONEYCOMB CORE STEEL DOOR DEGREE BEND AND 5' FOR EACH 90 DEGREE BEND. POLES. GFIC OLSO REQUIRED FOR ALL COUNTER TOP LEVEL KITCHEN RECEPTICALS. GARAGE OUTLETS MUST BE A MIN NOT LESS THAN 1 3/8" THICK OR HAVING A FIRE RATING PROTECTION OF NOT LESS THAN 20 MINUTES WHEN TESTED. REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATION OF ALL MECHANICAL FIXTURES OF 18" ABOVE FLOOR. SMOKE AND CARBON MONOXIDE DETECTORS ARE REQUIRED TO MEET LOCAL CODES. WIRE ALL SMOKE DETECTORS IN DESIGN SHALL BE CONSIDERED UNUSUALLY TIGHT CONSTRUCTION IN ALL COMBUSTION AIR TO ROOMS OR ALL INCANDESCENT LIGHTING FIXTURES RECESSED INTO INSULATED AREAS SHALL BE APPROVED FOR ZERO CLEARANCE SERIES WITH BATTERY BACKUP. CONTAINING FUEL BURNING APPLIANCES SHALL BE OBTAINED FROM THE OUTDOORS OR FROM SPACES FREELY INSULATION COVER (I.C.) PER THE 2012 MANDATORY ENERGY REQURIEMENTS WOOD BURNING FIREPLACE CHIMNEYS MUST EXTEND 24" MINIMUM ABOVE ANY ROOF WITHIN A 10'-0" RADIUS. COMMUNICATING WITH THE OUTDOORS CONDUIT FOR METER BASED SERVICE ENTRANCE SHALL BE ANCHORED TO FOUNDATION WITH UNISTRUT AND CONDUIT MUST HAVE TWO SELF CLOSING HINGES ON 20 MINUTE RATED DOORS. VENTS SHALL TERMINATE 4' BELOW OR 4' HORIZONTALLY AND AT LEAST 1' ABOVE A DOOR, OPERABLE WINDOW, OR A CLAMPS (POWDER ACTUATED FASTENERS ARE NOT PERMITTED) GRAVITY AIR INLET INTO A BUILDING. OUTLETS SHALL BE SPACE ACCORDING TO PREVAILING CODES AS A MINIMUM REQUIREMENT. ACTUAL OUTLET LOCATION **RAILINGS** FLUE VENTS AND EXHAUST FAN VENTS SHALL BE AT LEAST 3' FROM AN OUTSIDE AIR INLET LOCATED WITHIN 10' AND AT MAY VARY FROM PLAN. LEAST 4' FROM A PROPERTY LINE. METALLIC WATER SERVICE OR A CONCRETE ENCASED ELECTRODE (UFER GROUND) AVAILABLE FOR USE AS A HANDRAILS ARE REQUIRED AT ALL STAIRWAYS HAVING FOUR OR MORE RISERS. NO CLOTH TYPE DUCT TAPE ALLOWED. METAL OR FOIL TAPE MUST BE USED. GROUNDING ELECTRODE FOR THE HOUSE WHICH MEETS THE REQUIREMENTS OF THE 2012 IRC SHALL BE REQUIRED. PROVIDE 1 1/4" TO 2 5/8" HANDRAILS 34" TO 38" IN HEIGHT THAT RUN CONTINUOUS AND HAVE RETURNING ENDS TO WALL. ALL JOINTS TRANSVERSE AND LONGITUDINAL SEAMS AND CONNECTIONS MUST BE PROPERLY SEALED WITH TAPE OR UFERGROUND SHALL BE REQUIRED WHEN SOIL CONDITIONS AND GROUND WATER CONTENT DO NOT PROVIDE ADEQUATE NEWEL POST, OR SAFETY TERMINAL GROUNDING RESISTANCE (VERIFY UFER REQURIEMENT WITH LOCAL CODES AND ORDINANCES. HANDRAILS DEEPER THAN 2 5/8" SHALL HAVE A FINGER GROOVE 3/4" x 1/4" DEEP ROUTED THE ENTIRE LENGTH OF AT LEAST GAS LINES SHALL NOT PASS THROUGH OR PENETRATE ANY DUCT OR PLENUM. PLASTIC ELECTRICAL BOXES IN GARAGE FIRE WALLS TO BE 2HR LISTED. ONE SIDE OF HANDRAIL. A GAS LINE SEDIMENT TRAP SHALL BE INSTALLED DOWN STREAM OF THE EQUIPMENT (FURNACE AND WATER HEATER) ALL BEDROOM CIRCUITS SHALL BE ARC FAULT PROTECTED (AFCI) MINIMUM 36" HIGH GUARDRAILS ARE REQUIRED AT ALL LANDINGS. DECKS OR FLOOR LEVELS THAT ARE MORE THAN 30" SHUT OFF VALVE AS CLOSE TO THE INLET OF THE EQUIPMENT AS PRACTICAL. INCLUDE ONE CARBON MONOXIDE DETECTOR PER LEVEL WIRE IN SERIES WITH SMOKE ALARMS AND PROVIDE A BATTERY OFFSET IN HEIGHT ALL GAS LINE PIPING MATERIAL SHALL BE STEEL OR WROUGHT JRORN (SCHEDULE 40 MINIMUM) AND SHALL BE ASME COMPLIANT. LOCATE EXTERIOR 110V SERVICE OUTLET WITHIN 25' OF AC UNIT. WINDOW WELLS IF A SINGLE-DUCT WILL BE USED FOR COMBUSTION AIR FOR THE FURNACE AND WATER HEATER, THEN A MINIMUM 2 TAMPER RESISTANT RECEPTICALS INSTALLED ON 120v 15amp to 20 amp INSIDE AND OUTSIDE RECEPTICALS. DUCT SIZE OF 1 SQ. IN PER 3000 BTU-HOUR INPUT IS REQUIRED. THE ONE OPENING MUST ALSO BE IN THE TOP 12 A PERMANENT CERTIFICATE SHALL BE INSTALLED ON OR IN THE ELECTRICAL PANEL SHOWING R-VALUES OF ALL WINDOW WELLS SERVING REQUIRED EGRESS WINDOWS SHALL HAVE DIMENSIONS IN KEEPING WITH THE MINIMUM REQUIRED INCHES OF THE ROOM. -CONDITIONED-SPACES/SEE-RES/CHECK: \(\times\) FOR WINDOWS. WHERE TWO OR MORE NON-METALLIC SHEATHED CABLES (ROMEX) ARE INSTALLED TOGETHER IN THE SAME SPACE 44" MAXIMUM DEPTH (OR PROVIDE STEPS OR LADDER RUNGS) WITHOUT MAINTAINING SPACE BETWEEN THEM AND WHERE THE OPENING THEY ARE INSTALLED IN IS FILLED WITH 36" HORIZONTAL CLEARANCE FROM FOUNDATION TO FRONT OF WINDOW WELL CAULKING, SOAM INSULATION, OR OTHER TYPES OF INSULATION, THE CONDUCTORS MUST BE DERATED AS REQUIRED BY 36" VERTICAL CLEARANCE REQUIRED FROM ANY PROJECTION IN HORIZONTAL CLEARANCE AS STATED ABOVE (i.e. BAY ALL DIMENSIONS ON FLOOR PLANS ARE TO ROUGH FRAMING 2x4 WALLS CALCULATED TO BE 3 1/2" WIDE, 2X6 WALLS IRC E3705.4.4 WINDOWS OR CANTILEVERS) CALCULATED TO BE 5 1/2" WIDE. GRATINGS OR GUARDRAILS PROTECTING WINDOW WELLS SHALL BE EASILY REMOVABLE OR BE DESIGNED SO AS NOT TO BUILT UP BEAMS OF 2x MEMBERS SHALL BE SPIKED TOGETHER WITH NOT LESS THAN 16d NAILS AT 16" O.C. ON ALL EDGES. WINDOW WELLS SHALL HAVE A NET CLEAR OPENING OF 9 SQUARE FEET MINIMUM. ALL STRUCTURAL SHEATHING SHALL BE APA RATED AND SHALL NOT EXCEED MAXIMUM SPAN RATING. FLOOR SHEATHING SHALL BE T & G GAP WAFER BOARD SHEATHING. <u>STAIRS</u> TRUSSES SHALL BE ENGINEERED AND CONSTRUCTED BY MANUFACTURER AND GUARANTEED TO WITHSTAND LOADS AS REQUIRED BY LOCAL CODES. MAXIMUM RISE = 7 3/4" AND MINIMUM TREAD DEPTH = 10" (11" TREAD REQUIRED IN THE ABSENCE OF NOSING.) ALL BI-PASS DOORS SHALL BE FRAMED 1" SMALLER IN WIDTH THAN THE DOOR. EXAMPLE: A 4'-0" SLIDER SHALL HAVE A MINIMUM HEADROOM = 6'-8" FINISH FROM NOSING LINE AND MINIMUM FINISH WIDTH = 36" 47" R.O. FURTHER MORE BI-FOLD DOORS SHALL BE FRAMED D1 WIDER THAN DOOR AND 82" IN HEIGHT. (VERSES 83" IN EVERY STAIRWAY LANDING SHALL HAVE A DIMENSION MEASURED IN THE DIRECTION OF TRAVEL, AT LEAST EQUAL TO THE HEIGHT FOR A BI-PASS DOOR) ALL BEARING AND NON BEARING FRAMING SHALL BE AT 16" O.C. U.N.O. A DOOR MAY OPEN AT THE TOP OF THE STEP OF AN INTERIOR FLIGHT OF STAIRS PROVIDED THE DOOR DOES NOT SWING FRAMING TO INCLUDE ALL FUR DOWNS, PLANT SHELVES, AND CEILING JOINTS AS PER PLAN.

WHERE NOT NOTED OTHERWISE CONNECT ALL WOOD TO CONCRETE, WOOD TO STEEL, AND WOOD TO WOOD, EXCEPT

ALL MULTIPLE PLATES AND LEDGERS SHALL BE NAILED TOGETHER WITH 16d NAILS AT 8" O.C. NO MORE THAN TWO SILL

ENGINEERING. MULTIPLE MEMBER LEDGERS ARE NOT ALLOWED WITHOUT ENGINEERING SHOWING THE FASTENING IS

PLATES CONNECTED TO THE FOUNDATION WITH "J" BOLTS THROUGH BOTH MEMBERS ARE ALLOWED WITHOUT

STUD TO PLATE OR TJI TO PLATE WITH METAL CONNECTORS WITH SIMPSON TIE OR EQUAL.

INSTALL 3 STUDS AT CORNERS.

ADEQUATE.

OVER THE TOP STEP, AND PROVIDED THE TOP STEP IS NO MORE THAN 8" LOWER THAN FLOOR LEVEL.

(3) 1 1/4" x 11 7/8" LVL / LSL STRINGERS REQUIRED AT ALL STAIRWAYS.

SHEET# A1.2

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