

CITY OF BAYTOWN BUILDING PERMIT

POST THIS CARD SO VISIBLE FROM STREET
CARD MUST BE ACCESSIBLE FOR INSPECTIONS
TO REQUEST AN INSPECTION VISIT
WWW.BAYTOWN.ORG/INSPECTION

REQUESTS RECEIVED AFTER 7:00 AM WILL BE
SCHEDULED FOR THE NEXT BUSINESS DAY

FOR CANCELLATIONS EMAIL BUILDING@BAYTOWN.ORG

JOB SITE ADDRESS 3046 Specklebelly

PERMIT NUMBER 20090530

OWNER Max Godinez

DATE APPROVED 10/28/2020

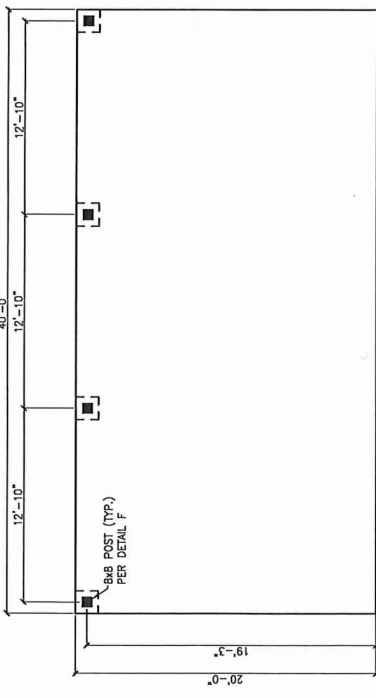
CONTRACTOR Owner

DESCRIPTION Porch Addition

INSPECTION REQUIRED INSPECTOR /
DATE

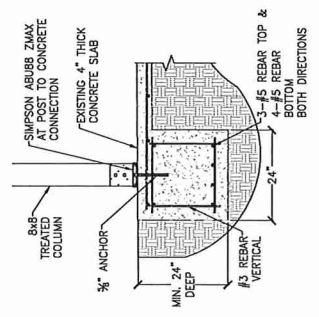
Piers/Pillings/Footings	
Frame	
Roof Deck	
Building - Final	

REVIEW PLANS FOR ANY REVISIONS MADE BY THE PLANS EXAMINER.
PERMITS ARE VALID FOR SIX MONTHS FROM THE ISSUED DATE OR SIX
MONTHS FROM THE LAST INSPECTION.



EXISTING HOUSE

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



POST (ABU)
SCALE: N.T.S.



REVIEW FOR COMPLIANCE

- CONTRACTOR SHALL VERIFY ALL DIMENSIONS, MATERIALS AND FINISHES PRIOR TO CONSTRUCTION.
- IF ANY DISCREPANCIES CONTRACTOR SHALL CONTACT ENGINEER IMMEDIATELY.

FRAMING NOTES:

- ALL FRAMING MEMBERS TO BE CLIPPED AND/OR END-CUT TO PROVIDE CONTINUOUS LOAD PATH.
- ALL FRAMING MEMBERS TO BE TREATED OR OTHERWISE RATED AS WEATHER RESISTANT UNLESS NOTED OTHERWISE.
- ALL ROOF RAFTERS TO BE MIN. 2x8 #2 S.Y.P. @ 16" O.C. UNLESS NOTED OTHERWISE.
- RIDGE AND HIPS TO BE ONE SIZE LARGER THAN RAFTERS AND BRACKET RAFTERS TO BE 2x6 #2 S.Y.P. @ 16" O.C.
- ALL CEILING JOISTS TO BE #2 SP.
- UNLESS NOTED OTHERWISE.
- H2.5A CLIP OR EQUAL @ EVERY RAFTER/CEILING JOIST. (OR 3" x 4" GALVANIZED LAG SCREW)
- CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS.

DECKING MATERIAL	THICKNESS	FASTENER	SPACING	EDGE FIELD
OSB	7/16"	8d	6"	6"

FOR COMPOSITE ROOF ONLY, OTHERWISE PER MANUFACTURER SPECIFICATIONS

THIS DRAWING IS DESIGNED TO MEET THE 2015 IBC AND 2012 IBC CODES FOR 1200 MPH 3-SECOND GUSTS.

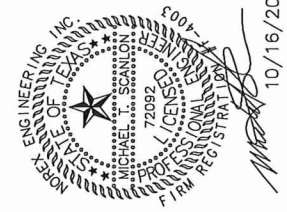
THIS DESIGN ALSO COMPLIES WITH THE 2015 IBC FOR 150 S.U.L. MPH EXPOSURE B.

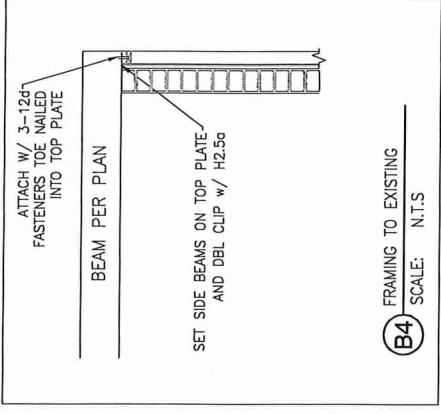
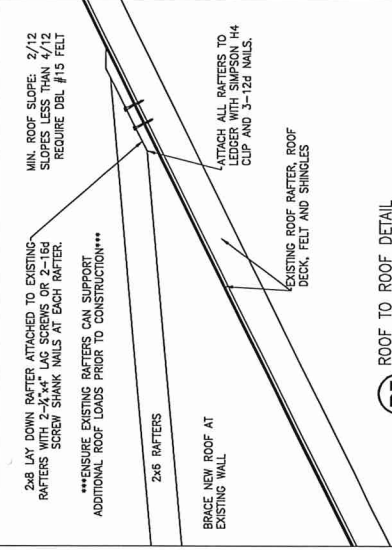
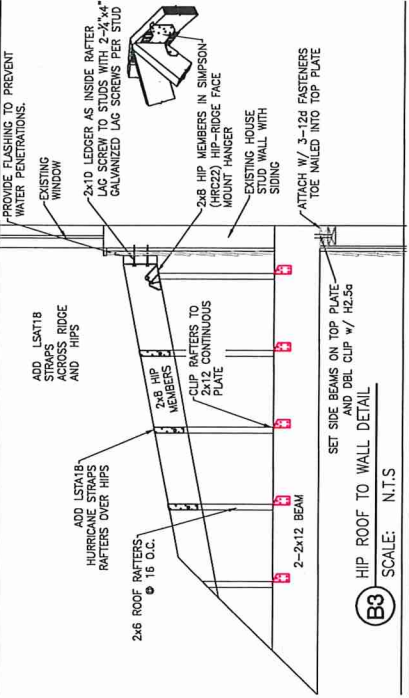
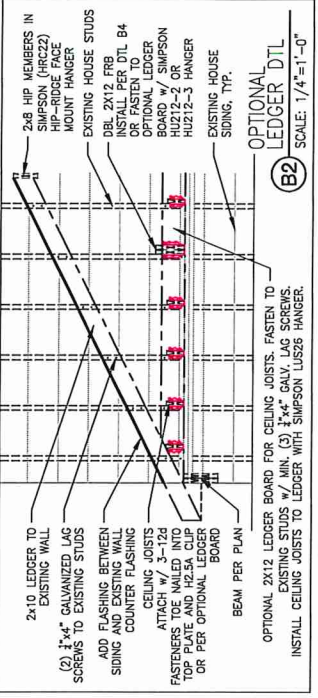
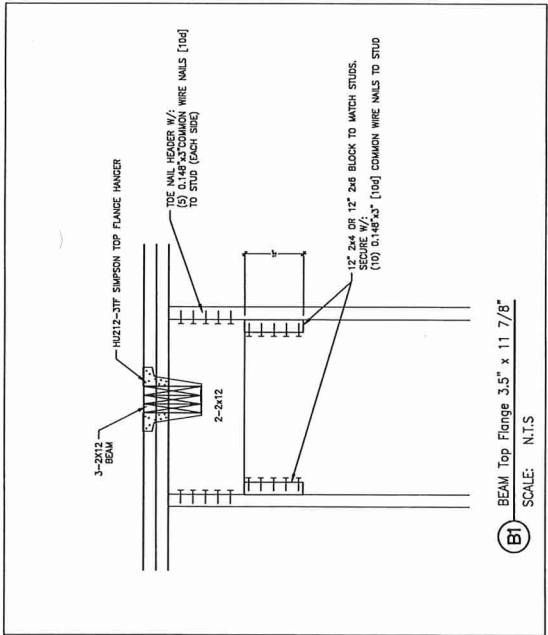
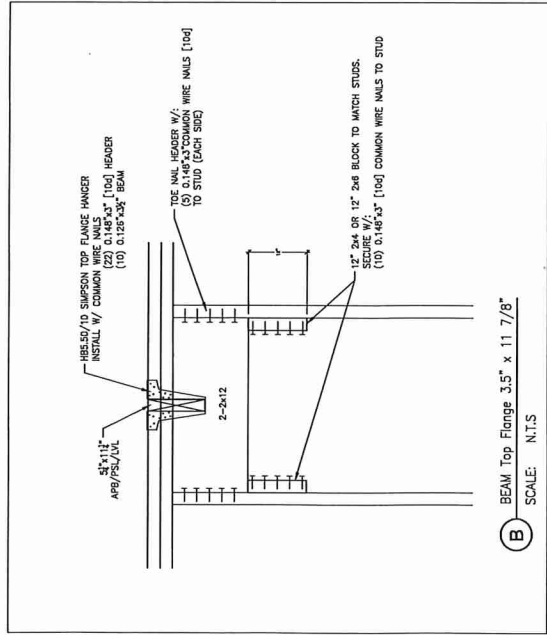
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Norex Engineering
1220 East Main St. League City, Texas 77573
TEL: (281) 474-2640 FAX: (281) 474-2748

CLIENT	DATE	REVISION #
MAX COONZ	10/13/20	1





REVIEWED FOR CODE COMPLIANCE

CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LOCATIONS AND MATERIAL PRIOR TO CONSTRUCTION. CONTACT ENGINEER IMMEDIATELY.

FRAMING NOTES:

- ALL FRAMING MEMBERS TO BE CLIPPED AND/OR CUT TO PROVIDE CONTINUOUS LOAD PATH.
- ALL EXISTING ROOF RAFTERS TO BE REMOVED AND TREATED OR OTHERWISE RATED AS WEATHER RESISTANT.
- ALL ROOF RAFTERS TO BE MIN. 2x6 #2 S.Y.P. @ 16" O.C. UNLESS NOTED OTHERWISE.
- ALL ROOF RAFTERS TO BE MIN. 2x6 #2 S.Y.P. @ 16" O.C. UNLESS NOTED OTHERWISE.
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- ALL FRAMING MEMBERS TO BE #2 SP.
- H2.5A CLIP OR EQUAL @ EVERY RAFTER/CEILING JOIST. (OR 3/4" x 4" GALVANIZED LAG SCREW)
- CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND LOCATIONS.

DECKING MATERIAL THICKNESS FASTENER SPACING
OSB 7/16" 8d EDGE FIELD 6"
FOR COMPOSITE ROOF ONLY OTHERWISE PER MANUFACTURER SPECIFICATIONS

THIS DRAWING IS DESIGNED TO MEET THE REQUIREMENTS OF THE 2015 IRC CODES FOR 1200 MPH 3-SECOND GUSTS.

THIS DESIGN ALSO COMPLEIES WITH THE LOAD PROVISIONS OF THE 2015 IRC FOR 150LLT.

THIS DOCUMENT AND ANY INFORMATION INCORPORATED HEREIN ARE NOT TO BE USED OR IN PART FOR ANY PROJECT WITHOUT THE EXPRESS WRITTEN PERMISSION OF NOREX ENGINEERING, INC.

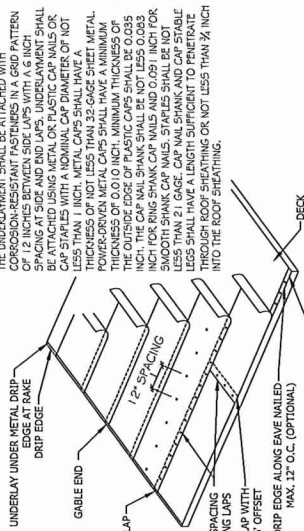
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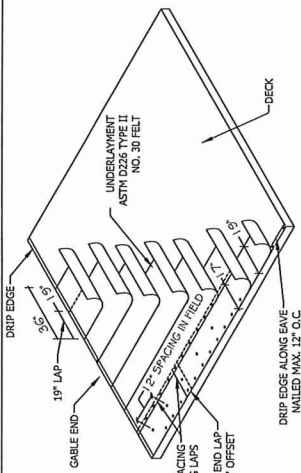
CLIENT: MAX KONZ
STREET: 3045 SPECTABILTY DR
CITY: BAYTOWN, TX
STATE: TX ZIP: 77520
CHECK BY: RB/WMS DATE: 9/14/2020 DRAWN BY: RB/WMS SCALE: N.T.S.



2015/2018 INTERNATIONAL RESIDENTIAL CODE
140 V_{ult} MPH WIND SPEED OR GREATER



UNDERLAYMENT FOR PITCH \geq 4:12



UNDERLAYMENT FOR PITCH < 4:12 > 2:12

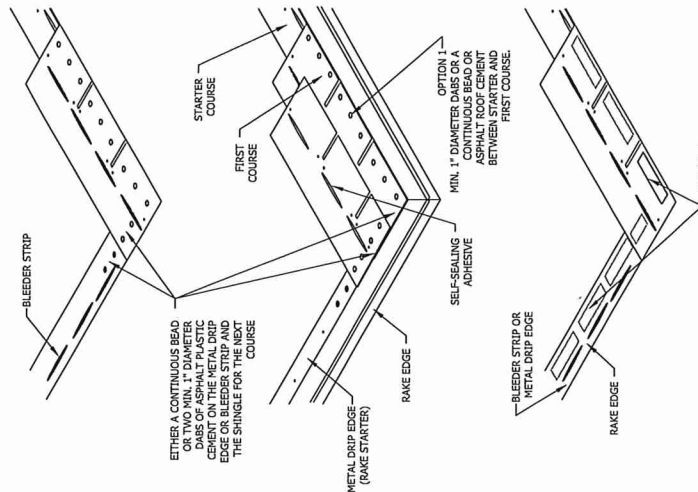
NOTES:
1. COVER SHEATHING AS SOON AS POSSIBLE WITH ROOFING FELT FOR EXTRA PROTECTION AGAINST EXCESSIVE MOISTURE PRIOR TO ROOFING APPLICATION.

2. FOR PITCHED ROOFS, PLACE SCREENED SURFACE OR SIDE WITH SKID-RESISTANT COATING UP IF OSB PANELS ARE USED. KEEP ROOF SURFACE FREE OF DIRT, SAWDUST AND DEBRIS, AND WEAR SKID-RESISTANT SHOES WHEN INSTALLING ROOF SHEATHING.

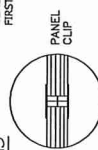
3. FOR BUILDINGS WITH CONVENTIONALLY FRAMED ROOFS (TRUSSES OR RAFTERS), LIMIT THE LENGTH OF CONTINUOUS SECTIONS OF ROOF AREA TO 80 FEET MAXIMUM DURING CONSTRUCTION. TO ALLOW FOR ACCUMULATED EXPANSION IN WET WEATHER CONDITIONS, OMIT ROOF SHEATHING PANELS IN EACH COURSE OF SHEATHING BETWEEN SECTIONS, AND INSTALL "FILL IN" PANELS LATER TO COMPLETE ROOF DECK INSTALLATION PRIOR TO APPLYING ROOFING.

UNDERLAYMENT MATERIALS REQUIRED TO COMPLY WITH ASTM D 226 (TYPE II), D 1970, D 4869 & D 6757 (COMMONLY CALLED NO.30 FELT) SHALL BEAR A LABEL INDICATING COMPLIANCE TO THE STANDARD DESIGNATION AND, IF APPLICABLE, TYPE CLASSIFICATION INDICATED IN TABLE R905.1.1(1). UNDERLAYMENT SHALL BE ATTACHED IN ACCORDANCE WITH TABLE R905.1.1(2). UNDERLAYMENT SHALL BE ATTACHED IN ACCORDANCE WITH TABLE R905.1.1(3).

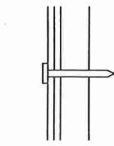
NOTES:
1. FASTENERS FOR ASPHALT SHINGLES SHALL BE GALVANIZED STEEL, STAINLESS STEEL, ALUMINUM OR COPPER ROOFING NAILS; MINIMUM 12-GAGE (0.105 INCH (3 MM)) SHANK WITH A MINIMUM 3/8-INCH-DIAMETER (9.5 MM) HEAD, COMPLYING WITH ASTM F1667, OF A LENGTH TO PENETRATE THROUGH THE ROOFING MATERIALS AND NOT LESS THAN 3/4 INCH (19.1 MM) INTO THE ROOF SHEATHING. WHERE THE ROOF SHEATHING IS LESS THAN 3/4 INCH (19.1 MM) THICK, THE FASTENERS SHALL PENETRATE THROUGH THE SHEATHING.



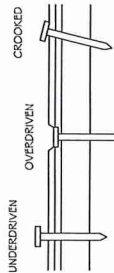
ROOF NAILING PATTERNS



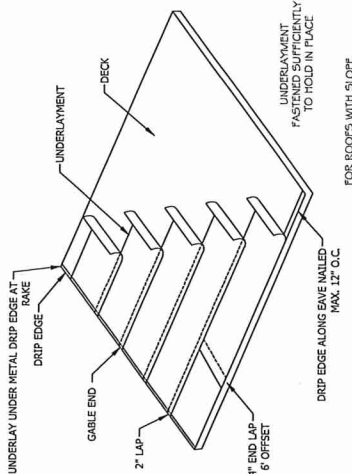
PROPERLY DRIVEN



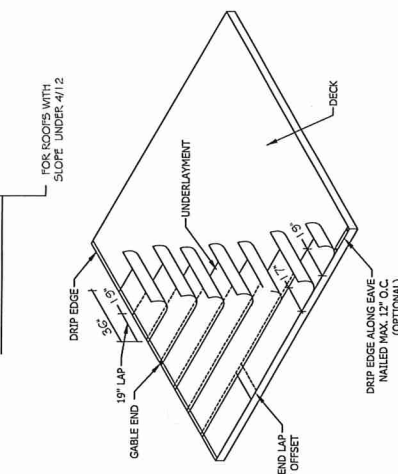
IMPROPERLY DRIVEN



2018 INTERNATIONAL RESIDENTIAL CODE
139 V_{ult} MPH WIND SPEED OR LESS



ROOFING DETAILS



UNDERLAYMENT MATERIALS REQUIRED TO COMPLY WITH ASTM D 226 (TYPE I), D 4869 (TYPE I, II, III OR IV) (COMMONLY CALLED NO.15 FELT) SHALL BEAR A LABEL INDICATING COMPLIANCE TO THE STANDARD DESIGNATION AND, IF APPLICABLE, TYPE CLASSIFICATION INDICATED IN TABLE R905.1.1(1). UNDERLAYMENT SHALL BE ATTACHED IN ACCORDANCE WITH TABLE R905.1.1(2). UNDERLAYMENT SHALL BE ATTACHED IN ACCORDANCE WITH TABLE R905.1.1(3).

09/11/2020

REVIEWED FOR
CODE COMPLIANCE

Rev	Revised/Issue	Date

NOREX
ENGINEERING, INC.
14000 COLLETT AVENUE, SUITE 100
HOUSTON, TEXAS 77057-4237
PH: 281.440.9669
FAX: 281.440.9670

ROOF DETAIL
SHEET
01

