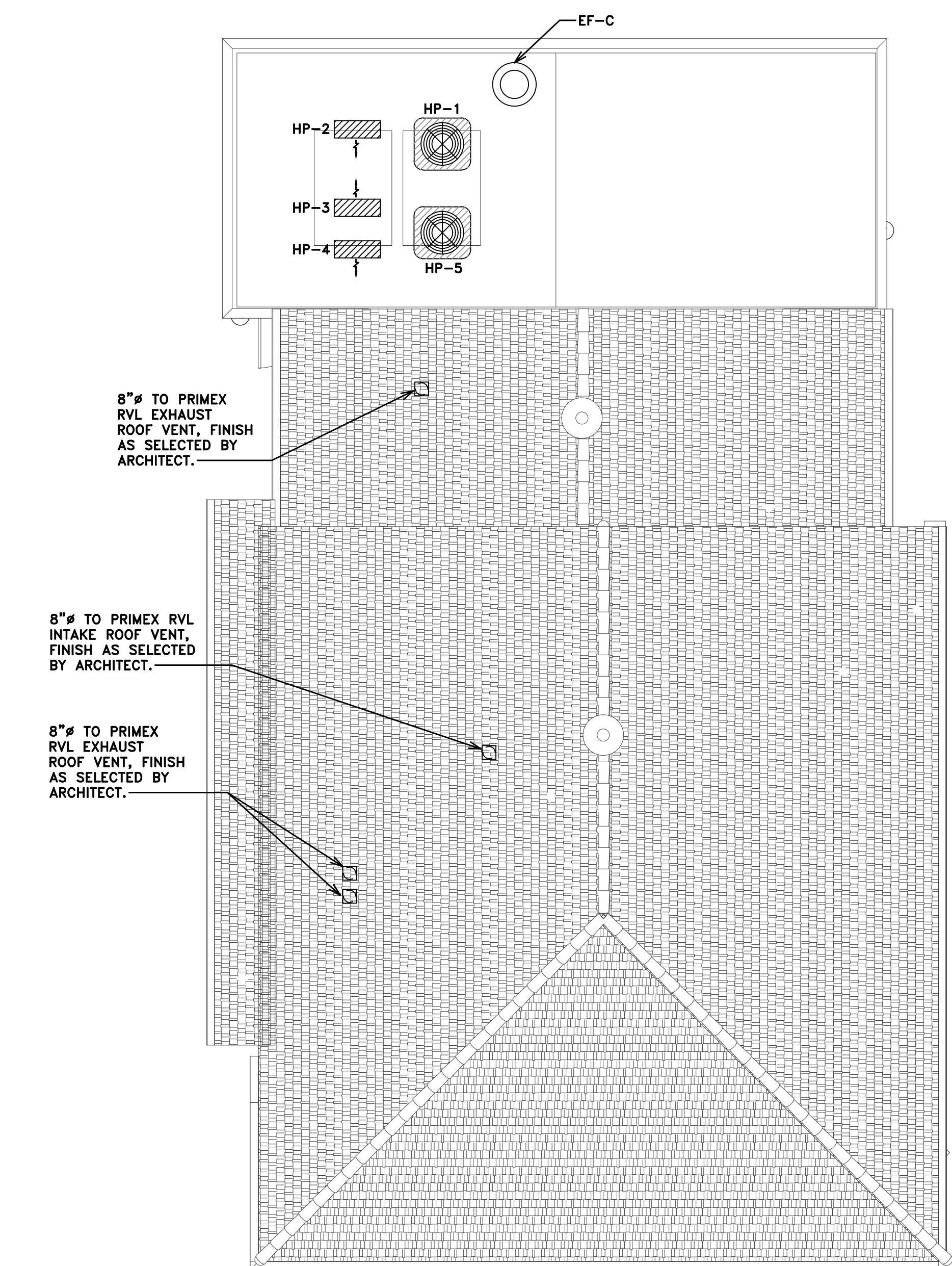
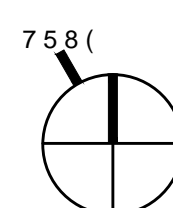


5\$03\$57 67

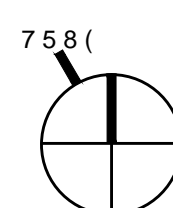


- MECHANICAL SITE GENERAL NOTES:
- THE FOLLOWING IS A BRIEF DESCRIPTION OF WORK SPECIFIC TO CERTAIN ASPECTS OF THIS PROJECT. THIS IS NOT INTENDED TO BE A COMPREHENSIVE SUMMARY OF WORK. PROSPECTIVE BIDDERS/CONTRACTORS SHALL REVIEW ALL CONSTRUCTION DRAWINGS, SPECIFICATIONS AND SITE CONDITIONS AND MAKE ALLOWANCES FOR ALL WORK INCLUDED HEREIN AND ANY ADDITIONAL WORK REQUIRED TO COMPLETE THIS PROJECT. MEANS AND METHODS FOR THE PROPER INSTALLATION OF THIS WORK IS STRICTLY THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND HIS SUB-CONTRACTORS.
- EXISTING UTILITIES SHOWN ON THESE PLANS ARE BASED UPON INFORMATION PROVIDED BY OTHERS. ACTUAL LOCATION OF UTILITIES MAY VARY FROM WHAT IS SHOWN. THIS CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES AND SHALL EXTEND/OFFSET NEW UTILITIES IN THE FIELD AS REQUIRED FOR CONNECTION TO EXISTING. NO EXTRA COSTS SHALL BE ASSOCIATED WITH THESE OFFSETS. ALL UTILITY CONNECTIONS SHALL BE PER NEW ORLEANS SEWER AND WATER BOARD, CONTACT LOCAL UTILITY COMPANY FOR REQUIREMENTS.
 - CONTRACTOR SHALL COORDINATE ALL CONNECTIONS WITH THE LOCAL UTILITY COMPANY AND SHALL BE RESPONSIBLE FOR CONNECTIONS TO MAINS, METERS AND EXTENSION OF SERVICES. CONTRACTOR SHALL PAY ALL FEES FOR SERVICES AND SHALL CONNECT TO MAIN AS DIRECTED BY LOCAL UTILITY COMPANY.
 - CONTRACTOR SHALL VERIFY ALL INVERTS OF EXISTING SERVICES PRIOR TO STARTING ANY ROUGH-INS TO ASSURE PIPING IS RUN AT THE PROPER SLOPE. FAILURE TO DO SO SHALL REQUIRE CORRECTION AT CONTRACTOR'S EXPENSE.
 - CONTRACTOR SHALL CONTACT THE LOCAL UTILITY COMPANY TO LOCATE ALL EXISTING BURIED UTILITY LINES PRIOR TO BEGINNING WORK. IN THE STATE OF LOUISIANA DIAL LOUISIANA ONE CALL, 811.
 - ANY REQUIRED BORING UNDER ROADWAYS OR WALKS SHALL BE COORDINATED WITH THE LOCAL AUTHORITIES TO SECURE THE PROPER PERMITS AND REQUIREMENTS. ALL APPLICABLE FEES SHALL BE PAID FOR BY THE CONTRACTOR.
 - CONTRACTOR SHALL OFFSET NEW UTILITIES OVER/UNDER EXISTING/NEW UNDERGROUND LINES/PIPING AS REQUIRED TO AVOID CONFLICT (SEWER PIPING SHALL MAINTAIN PROPER SLOPE). NO EXTRA COSTS SHALL BE ASSOCIATED WITH THESE OFFSETS.
 - CONTRACTOR SHALL COORDINATE THE FINAL ELEVATION OF ALL EXTERIOR CLEANOUTS, VALVES, ETC. WITH FINAL GRADE. COORDINATE WITH ARCHITECTURAL AND LANDSCAPING REQUIREMENTS. RAISE EQUIPMENT AS REQUIRED.
 - ALL NEW DOMESTIC WATER AND FIRE LINES SHALL BE PROTECTED WITH DOUBLE CHECK DETECTOR BACKFLOW PREVENTERS, REFER TO PLANS FOR LOCATIONS.
 - PIPE AND PIPE FITTINGS, INCLUDING VALVES AND FAUCETS, UTILIZED IN THE WATER SUPPLY SYSTEM SHALL MEET LA STATE PLUMBING CODE LEAD CONTENT REQUIREMENTS IN ACCORDANCE WITH LA LOW LEAD ACT.
 - CONTRACTOR SHALL CUT AND PATCH EXISTING WALKS, DRIVES, SLAB, ETC AS REQUIRED FOR THE REMOVAL OF EXISTING OR INSTALLATION OF NEW SERVICES. COORDINATE THE EXACT ROUGH IN OF ALL WORK WITH EXISTING CONDITIONS TO MINIMIZE DISRUPTION TO EXISTING SERVICES.
 - CONTRACTOR SHALL PROVIDE PERMANENT LABELING OF ALL EQUIPMENT. EQUIPMENT LOCATED OUTSIDE SHALL REQUIRE PLASTIC ENGRAVED TAGS.
 - CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS TO DOCUMENT ALL FIELD MODIFICATIONS, TO BE TURNED OVER TO THE OWNER UPON COMPLETION OF THE PROJECT.
 - ALL PIPING BELOW WALKS/DRIVES AND BUILDING SHALL BE SUPPORTED WITH STAINLESS STEEL HANGERS, REFER TO DETAIL.
 - COORDINATE REFRIGERANT LINE ROUTING AND PENETRATIONS THROUGH ROOF. ALL ROOF PENETRATIONS SHALL BE MADE WITH PORTALS PLUS PIPE PORTAL. SEAL ALL PENETRATIONS WEATHER TIGHT.
 - SUPPORT ALL HEAT PUMP UNITS OFF OF ROOF WITH STANDS AS MANUFACTURED BY BIG FOOT OR EQUAL.

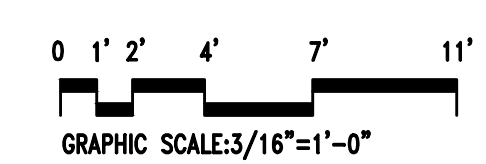
67 52 & + \$9 (



0 (& + \$1. & \$ / 6.7 (3 / \$1



0 (& + \$1. & \$ / 5.22) 3 / \$1



NOTE:
THE CONTRACTOR MAY SCALE THESE DRAWINGS. HOWEVER, THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL DIMENSIONS, PLAN SCALE, AND SITE CONDITIONS BEFORE BIDDING AND DURING CONSTRUCTION.

BITTER
CONSULTING ENGINEERS

3.1+22.5' 68Z
(\$)<(77(/28,6,\$1S
)\$;

5&(352-&7 12

86(\$1' .17(535(7\$7.21 2) 7+.6 '5\$; .1

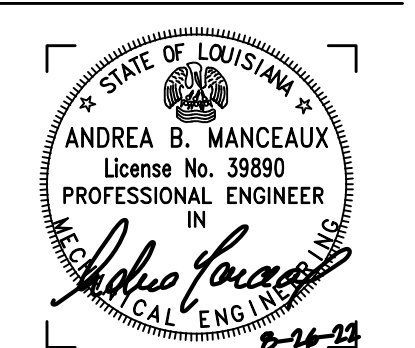
1155) &21-7.216 2) 7+1 &21755&7 125 &216755&7.21 557.01
2) 7+1 &21755&7 &2&0176 51' 156&.04 861 51' 17115 2) 7+1 6
&2&0176 1&16) 127 21& 7+1 55.1'6 %87 5/82 7+1 2.115 &21755&7
&217-216 2) 7+1 &21755&7 7+1 621&.04&7.216 51'115 51' 02
(1&87.21 2) 7+1 &21755&7 7+1 6) &21755&7 &2&0176 51' &2031
51&.01 %4 51&.01 6&.01 %1 56 %1 56 %1 51&.01 %4 51' 156
+15(21 6&37/ %1 &216755&7) 2) 7+1 650) 0576.216 51' 175.11
026) &203176 (01-101 1) 7+1 &21755&7 &2&0176

% 861 2) 7+1 55.1'6 126 &216755&7.21 2) 7+1 352.67 7+
+56 5(9.11' 51' 333&20) 7+1 55.1'6 51' 7+57 7+1 &216755&7.21
052.67 6 &203176 7+1 &21755&7.21 621&.04&7.216 7+57 7+1 556 19.2
+06(1) 7+1 2&5&7 &21-2.216 9(5)1' 11' 1' 0.116.216 51' 82
1.7& 51&.01(116 2) 7+1 &21755&7 &2&0176

7+1 &21755&7 680 51' &21755&7 7.01 05& %4 &+51'1' 316 %1
&21755&7.21 6.11' %4 7+1 2.115 51' 7+1 55&+7(47 51& 25. 51'
&21755&7 &2&0176 51' 127 &2031' %4 7+1 55&+7(47 6 5.771
7+1 25. 25 5 &+51'1' 25(5 // 127 %1 &8&137)

58 .1675&0(176 2) 6(59.41 51' 55.1'6 61&.1) &57.216 51' 82
55&+7(47 51' 6 352&20) 7+1 55.1'6 %1 861 51' 125 7+1
2) 51& 27+15 352.67 &+51'16 72 7+1 55.1'6 05& 21& %1 861
680&.62 2) 58 .675&0(176 2) 7+1 55.1'6 621&.04&7.216 51' 82
&216755&7) 58 (152'57.21 2) 7+1 55&+7(47 6 &23&.47 25 27.15

5(86) 2) 7+6 55.1' 1' 51&-051110 .6 675.67<
352&+ %1 7+7&287 7+1 5.771(533&20&7 2)
5.77(5 &216877.1' (1'.1156 77'



ISSUED

03

0 (& + \$1. & \$ /
6.7 (\$1' 5.22)
3 / \$16

56 41% * #8' A + 06'4+14 4'018#6+10
67 52 & + \$9 (1 (: 25/(\$16 /\$