HISTORIC AND DESIGN REVIEW COMMISSION

February 06, 2019

HDRC CASE NO: 2018-582

ADDRESS: 622 S FLORES ST

LEGAL DESCRIPTION: NCB 929 (ARSENAL(REPLAT)), BLOCK 3 LOT 5

ZONING: D, H CITY COUNCIL DIST.:

DISTRICT: Arsenal Historic District

APPLICANT: John Speegle/SKD Architecture

OWNER: City of San Antonio, Parks and Recreation
TYPE OF WORK: Construction of a side addition and a side deck

APPLICATION RECEIVED: January 18, 2019 **60-DAY REVIEW:** March 19, 2019

REOUEST:

The applicant is requesting a Certificate of Appropriateness for approval to:

- 1. Remove the existing screened porch and construct a new side addition.
- 2. Construct a deck to be attached to the proposed side addition to be enclosed by a wood fence.

APPLICABLE CITATIONS:

Historic Design Guidelines, Chapter 3, Guidelines for Additions

1. Massing and Form of Residential Additions

A. GENERAL

- *i. Minimize visual impact*—Site residential additions at the side or rear of the building whenever possible to minimize views of the addition from the public right-of-way. An addition to the front of a building would be inappropriate.
- *ii. Historic context*—Design new residential additions to be in keeping with the existing, historic context of the block. For example, a large, two-story addition on a block comprised of single-story homes would not be appropriate.
- iii. Similar roof form—Utilize a similar roof pitch, form, overhang, and orientation as the historic structure for additions.
- iv. Transitions between old and new—Utilize a setback or recessed area and a small change in detailing at the seam of the historic structure and new addition to provide a clear visual distinction between old and new building forms.

B. SCALE, MASSING, AND FORM

- *i. Subordinate to principal facade*—Design residential additions, including porches and balconies, to be subordinate to the principal façade of the original structure in terms of their scale and mass.
- *ii. Rooftop additions*—Limit rooftop additions to rear facades to preserve the historic scale and form of the building from the street level and minimize visibility from the public right-of-way. Full-floor second story additions that obscure the form of the original structure are not appropriate.
- *iii. Dormers*—Ensure dormers are compatible in size, scale, proportion, placement, and detail with the style of the house. Locate dormers only on non-primary facades (those not facing the public right-of-way) if not historically found within the district.
- *iv. Footprint*—The building footprint should respond to the size of the lot. An appropriate yard to building ratio should be maintained for consistency within historic districts. Residential additions should not be so large as to double the existing building footprint, regardless of lot size.
- v. *Height*—Generally, the height of new additions should be consistent with the height of the existing structure. The maximum height of new additions should be determined by examining the line-of-sight or visibility from the street. Addition height should never be so contrasting as to overwhelm or distract from the existing structure.

A. COMPLEMENTARY MATERIALS

- *i. Complementary materials*—Use materials that match in type, color, and texture and include an offset or reveal to distinguish the addition from the historic structure whenever possible. Any new materials introduced to the site as a result of an addition must be compatible with the architectural style and materials of the original structure.
- *ii. Metal roofs*—Construct new metal roofs in a similar fashion as historic metal roofs. Refer to the Guidelines for Alternations and Maintenance section for additional specifications regarding metal roofs.
- *iii. Other roofing materials*—Match original roofs in terms of form and materials. For example, when adding on to a building with a clay tile roof, the addition should have a roof that is clay tile, synthetic clay tile, or a material that appears similar in color and dimension to the existing clay tile.

4. Architectural Details

A. GENERAL

- *i. Historic context*—Design additions to reflect their time while respecting the historic context. Consider character-defining features and details of the original structure in the design of additions. These architectural details include roof form, porches, porticos, cornices, lintels, arches, quoins, chimneys, projecting bays, and the shapes of window and door openings.
- *ii.* Architectural details—Incorporate architectural details that are in keeping with the architectural style of the original structure. Details should be simple in design and compliment the character of the original structure. Architectural details that are more ornate or elaborate than those found on the original structure should not be used to avoid drawing undue attention to the addition.
- *iii. Contemporary interpretations*—Consider integrating contemporary interpretations of traditional designs and details for additions. Use of contemporary window moldings and door surroundings, for example, can provide visual interest while helping to convey the fact that the addition is new.

FINDINGS:

- a. The historic structure at 622 S Flores was constructed in 1883 and is commonly known the Commander's House. The structure features a stone façade and a wraparound porch. The structure features a modified screen porch that currently serves as a storage room. The original materials from the screened porch have been removed and it features a wood lattice and plexi-glass screen.
- b. CONCEPTUAL APPROVAL This request received conceptual approval on December 5, 2018, with the following stipulations:
 - i. That the proposed addition be reduced in depth to feature a profile that does not extend past the historic structure's window bay.
 - ii. That the standing seam metal roof should feature panels that are 18 to 21 inches wide, seams that are 1 to 2 inches tall, a crimped ridge seam and a standard galvalume finish.
 - iii. That updated elevations drawings be submitted to staff for review that notes that the proposed addition does not extend past the historic window bay.
- c. ADDITION The applicant has proposed to construct an addition to feature approximately 240 square feet. The proposed addition will be constructed on the historic structure's north elevation, to the immediate rear of a side window bay. The Guidelines for Additions 1.A. states that additions should be sited to minimize visual impact from the public right of way, should be designed to be in keeping with the historic context of the block, should utilize a similar roof form and should feature a transition between the old and the new. Per the construction documents, the proposed addition will feature a hipped roof to match that of the existing screened porch and will not extend beyond the north façade of the bay window. Staff finds this to be appropriate.
- d. ROOF FORM As noted in finding c, the applicant has proposed for the addition to feature a hipped roof. The exiting screened porch features a very shallow sloped hipped roof. The proposed roof form is appropriate and consistent with the Guidelines.
- e. MATERIALS The applicant has proposed materials that include wood columns and balusters from the previous addition, wood siding, a restored wood cornice from the previous addition, a flat seamed galvalume metal roof. Given the low slope of the roof, staff finds the flat seam roof to be appropriate.
- f. ARCHITECTURAL DETAILS Generally, staff finds the proposed detailing and design of the proposed addition to be appropriate.
- g. DECK To the north of the proposed addition, the applicant has proposed to construct a concrete deck with fencing to

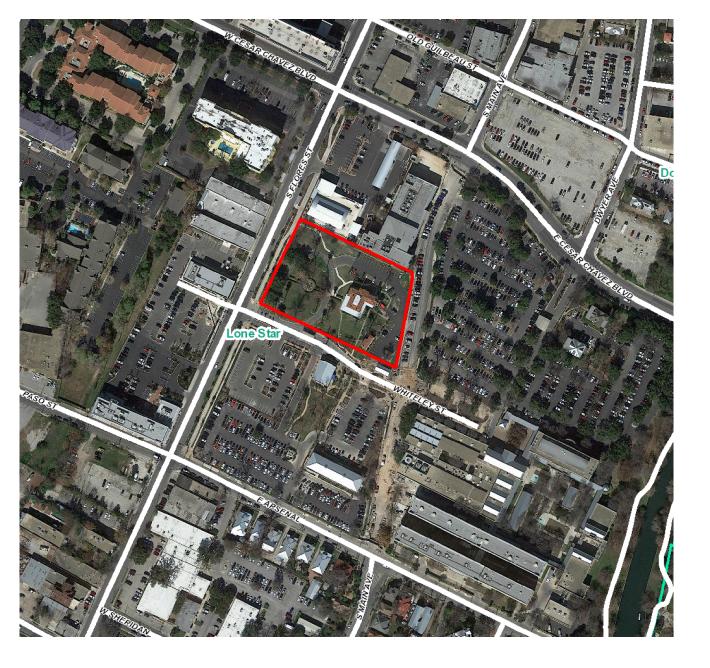
screen service equipment as well as provide a ramp to facilitate access to the kitchen. The applicant has noted vertical wood pickets for the proposed fence. Staff finds this to be appropriate.

RECOMMENDATION:

Staff recommends approval as submitted of items #1 and #2 based on findings a through g.

CASE MANAGER:

Edward Hall





Flex Viewer

Powered by ArcGIS Server

Printed:Nov 29, 2018

The City of San Antonio does not guarantee the accuracy, adequacy, completeness or usefulness of any information. The City does not warrant the completeness, timeliness, or positional, thematic, and attribute accuracy of the GIS data. The GIS data, cartographic products, and associated applications are not legal representations of the depicted data. Information shown on these maps is derived from public records that are constantly undergoing revision. Under no circumstances should GIS-derived products be used for final design purposes. The City provides this information on an "as is" basis without warranty of any kind, express or implied, including but not limited to warranties of merchantability or fitness for a particular purpose, and assumes no responsibility for anyone's use of the information.







speegle & KIM-davis: Architecture

17 January 2019

Historic, Design & Review Commission SKDA Project # 18033

Applicant's Project:

KITCHEN ADDITION to the Commander's House

622 South Flores Street
Old Arsenal Historic District

Scope of Work

The property owner, the City of San Antonio Parks & Recreation Department (COSAPR) has contracted the firm of **speegle & KIM-davis Architecture** to provide architectural restoration services for the future construction of a kitchen addition to the Commander's House.

COSAPR is requesting final approval from the HDRC of the construction documents of the kitchen addition to the house.

The current structure, circa 1883, is a two-story stone building located at the western edge of the "old Arsenal Historic District." The building was used as the Officer's Quarters by the Commander of the Arsenal Complex up until 1930. In 1978, the House was conveyed to the City of San Antonio and renovated into a "Senior Citizen Center," which is still in operation.

The Home has a "Historic American Building Survey" (HABS TX-3175-A) performed around 1933. Photographs of that time, indicates the addition was a screened-in porch off the kitchen of the House. Over time, the porch screen was removed and enclosed with wood framing, lattice work and plexi-glass panels. The existing addition has been used for the HEB-operated kitchen. The existing kitchen and addition does not have enough square footage to properly service the senior-citizens' who eat there.

The addition is settling away from the building and has roof leaks between its existing metal roof and the limestone stone wall. The room is not large enough to provide proper clearances between the refrigeration units and the walls of the existing addition. HEB is paying for a prefabricated freezer/refrigerator unit that will increase this storage area for the kitchen's operational use.

The addition will be 8'-9" deep and the 27'-11" wide; 3'-3" deeper than the previous existing addition and the same width. However, the addition's wall and cornice line does not extend past the line of the adjacent bay window. Please refer to Sheet A-1.0 "OVERALL PROPOSED SITE & FLOOR PLAN" where this is indicated.

The inside of the proposed addition will have a walk-in cooler/freezer unit and an area for storage. A concrete deck is also proposed with the same finish floor elevation as the addition with steps and a dock ramp. A vertical wood board fence is proposed on the exterior of the deck to hide from view the kitchen's miscellaneous equipment, carts, and trash containers.

The proposed design of the addition will be 2×4 wood studs, and the existing wood columns and blusters installed across the elevations. Between the columns will be painted 1×8 wood lap siding. The existing wood cornice on the north and east elevations will be removed, restored, and re-installed.

The existing metal roof will be replaced with a flat seamed "Galvalume" (standard finish) metal roof panels 18" to 21" wide. The existing low roof slope will be matched and the flat slope mandates a folded and soldered roof panel seam.

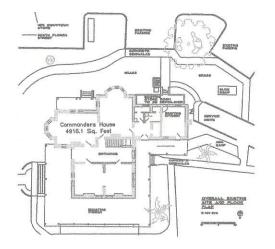
The proposed deck will be textured concrete floor, sloped to drain. The deck will be enclosed with vertical painted wood fencing boards, installed at 42'' above the finished concrete deck. The smooth-finished vertical wood boards will be a combination of 2×6 's at the corners, and then 1×2 's and 2×4 's.

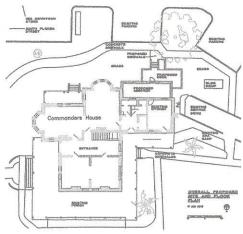
The existing two-color paint scheme will be used: accent color on the cornice line, with the offwhite main color on the columns, balusters, and siding. This will be matching the existing color scheme of the Commander's House.

Prepared by,

John J. Speegle

Architect-of-record, #7751 Texas





KEY NOTES

GENERAL, NOTES AD STORE OF SITE OF SIT OF SITE OF SITE

COMMANDER'S HOUSE KITCHEN ADDITION 622 S. FLORES, SA, TX 18204

COSA PARKS 4 RECREATION DEPARTMENT

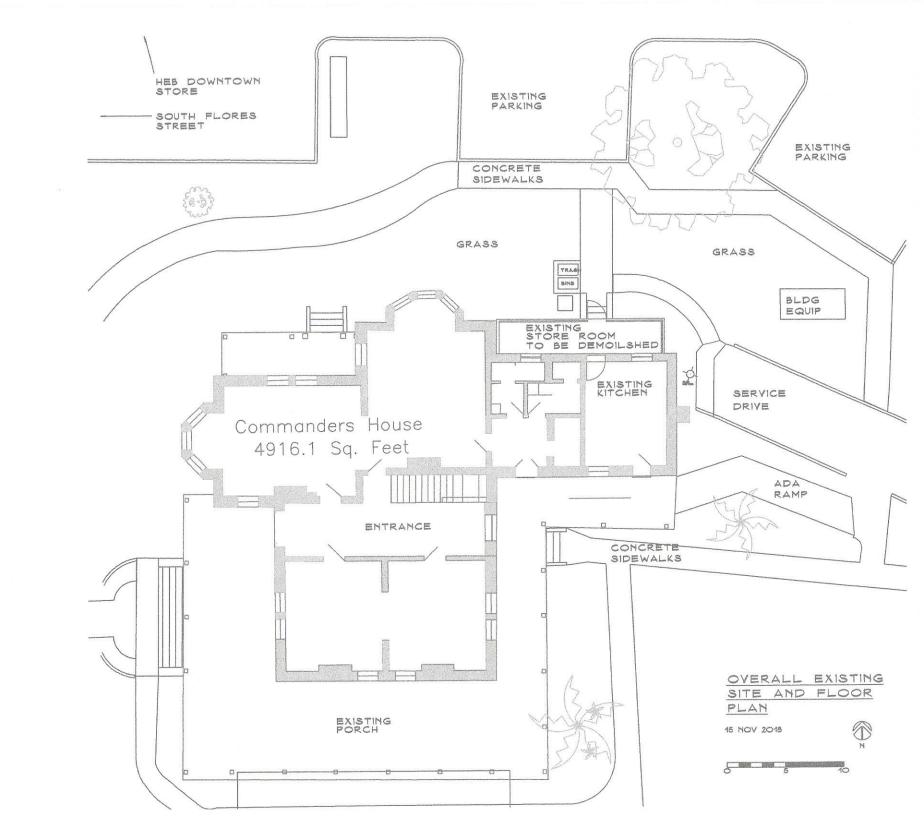
speegle & KIM-davis: Architecture 339 Hitterand Avenue 210 228-3921 San Antonio, Texas 78212

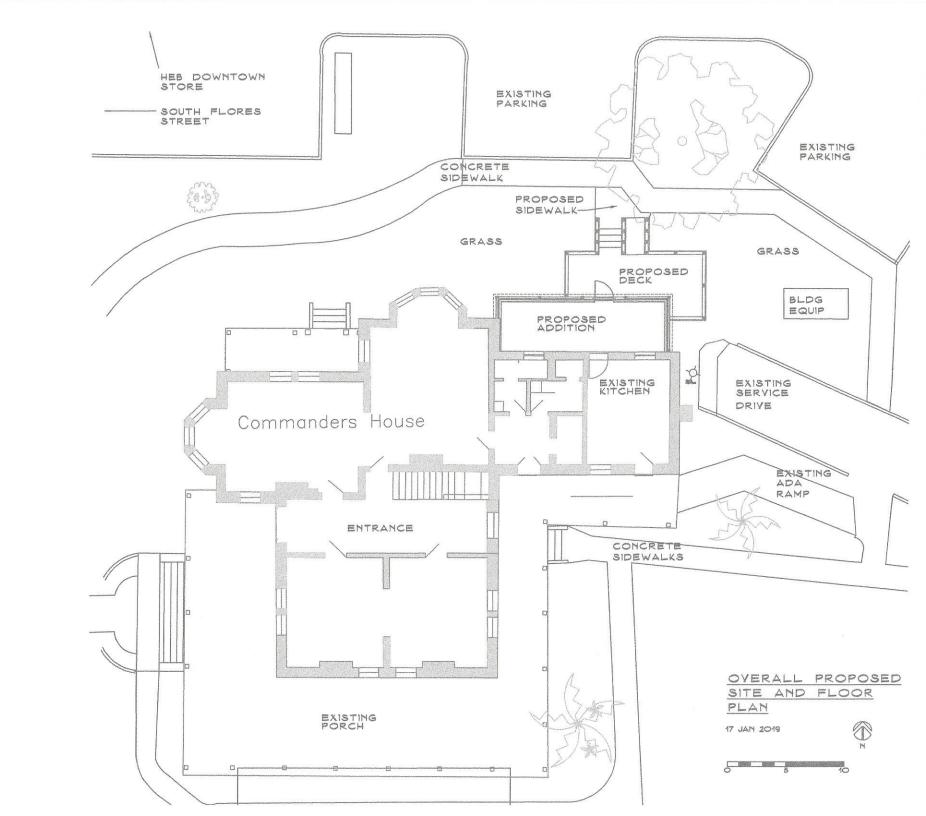
Wrint-poly VIII	/2018		-	John J. Standin Archinet N.A. Young 47751
-			*	
-				- CONTROL OF
***************************************	**********	-		- / (2)

Revision * 4 detai V

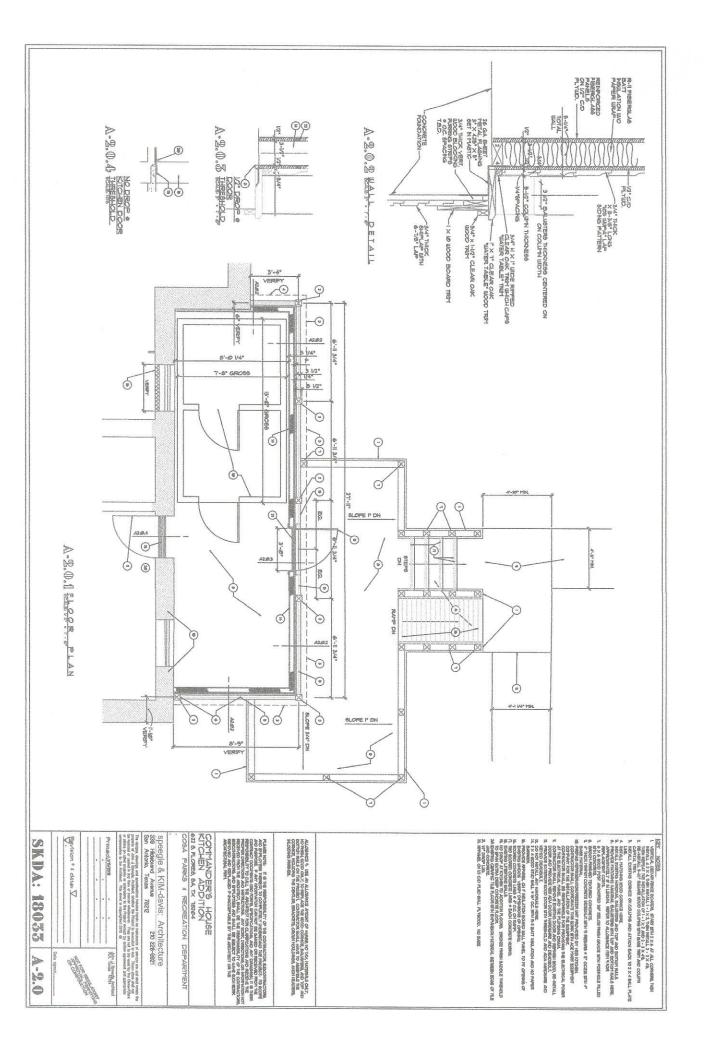
A-1.0.1 SLIF PLAN-ARCHITECTURAL PLAN HORTH

SKDA: 18033





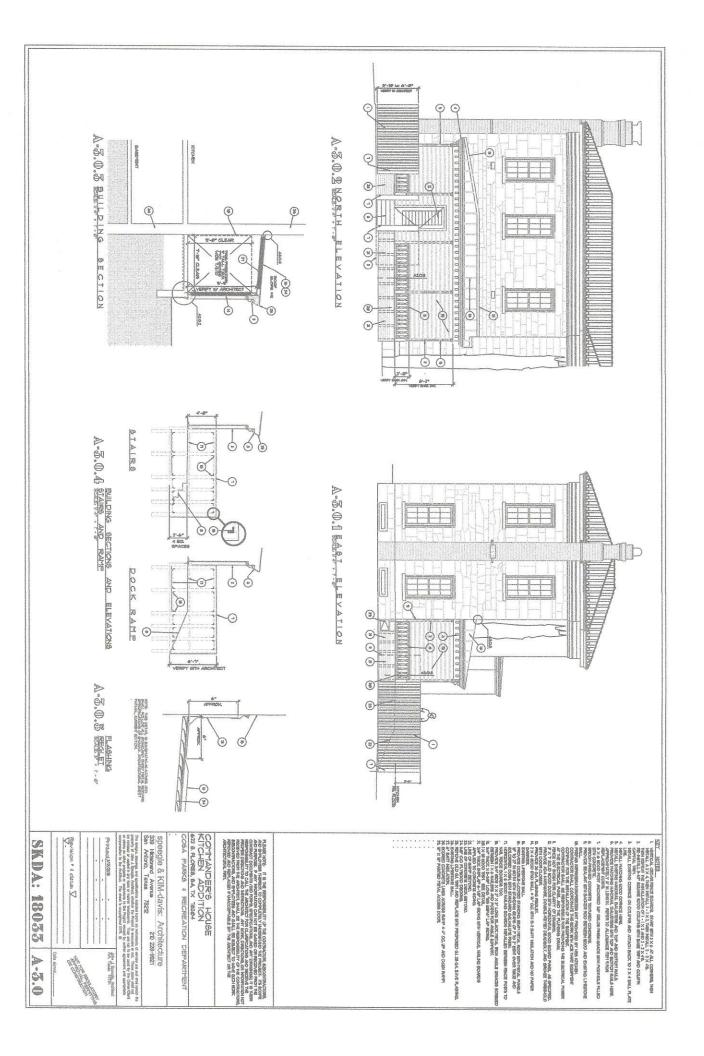
A-1.1.00 SALTH-F-JAN-DEHOLITION	
A COMPACTOR SALL WEIGH AND SOME CAME AS EXCLADAGE THREE PORT SALLS. A COMPACTOR SALL WEIGH AND SOME CAME AS EXCLADAGE THREE PORT SALLS. A COMPACTOR SALL WEIGH AND SOME CAME AS EXCLADAGE THREE PORT SALLS. BY ALL AND SALLS AN	DEPOLITION FOR MOTES THE PROPERTY REPORT MOTES THE PROPERTY PROPERTY AND THE PROPERTY THE PROPERTY PROPERTY AND THE ARTHROPES THE PROPERTY PROPERTY PROPERTY AND THE ARTHROPES THE PROPERTY PROPERTY OF HER CONTINUED BELL THE REPORT THE ARTHROPES THE PROPERTY PROPERTY AND THE LIBERTY AND THE ARTHROPES THE PROPERTY PROPERTY AND THE PROPERTY

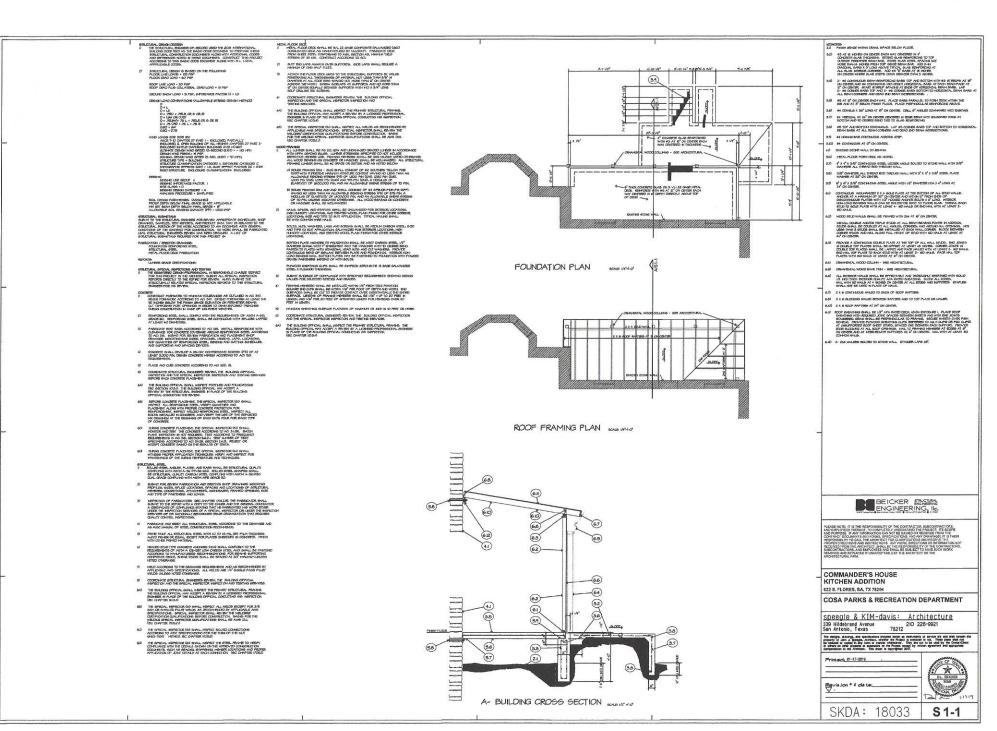


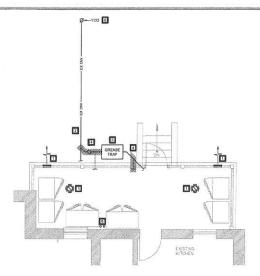
3'-5 V4" 6" VERIFY LOCATION OF EQUIPMENT DRAIN HERE - VERRITY DEMOLITON OF LIMESTONE WINDOW SILL 4'-1 3/4" PE I' DN SLd 47-58 V3* ON S VERIFY EXTENT OF DEMOLITON
OF METAL AND WOOD
THRESHOLDS DN POTER B 31-10 114" MAT CLARITY OF DRAWNG) MAYER DOCK DN 18 - 2ª Ha. br F-10" -PROPOSED ACCESS PANEL.
VERIFY LOCATION OF
PANEL BELOW. COMMANDER'S HOUSE
KITCHEN ADDITION
622 & ROBES, &A. TY 18864
COSA PARKS & RECREATION DEPARTMENT Payrision o 4 datas V Speegle & KIM-davis: Architecture 339 Historia Avenus Sun Antonia, Texas 78212 210 228-9921 Printed V9/200 A LABER FOR IT IN THE REPRESENTATION THE CONTRACTOR AND CONTRACTOR.

AND REPORT THE REPRESENTATION CONTRACTOR AND CONTRACTOR.

FOR PRESENTATION THE CONTRACTOR AND CONTRACT SKDA: 18033 School Condition A.3.







DEMOLITION FLOOR PLAN - PLUMBING/MECHANICAL

DEMOLITION PLUMBING/MECHANICAL KEYED NOTES

EXISTING CEILING AND WALL EXHAUST FANS TO BE REMOVED.
 EXISTING BUILDING MAIN WASTE PIPING TO REMAIN.
 EXISTING IN-GROUND GREASE TRAP TO BE RELOCATED.

EXISTING INLET AND DUTLET GREASE AND WASTE, VENT PIPING TO BE REMOVED, SEE DETAIL No.1 ON SHEET PM1.01 FOR NEW SCOPE OF WORK.

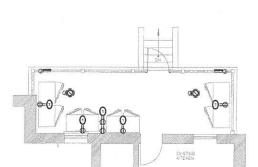
ENISTING 2-1 1/2" VENT THROUGH FLOOR TO BE RELOCATED. SEE DETAIL No.1 ON SHEET PM1.01 FOR NEW SCOPE OF WORK.

6

O DEMOLITION ELECTRICAL KEYED NOTES
O EXISTING 120/OLT RECEPTACLES TO BE COMPLETELY REMOVED.

GENERAL DEMOLITION NOTES

- EXISTING POWER, DATA, AND VOICE RECEPTACLES SHALL BE REMOVED WHERE WALLS ARE TO BE DEMO



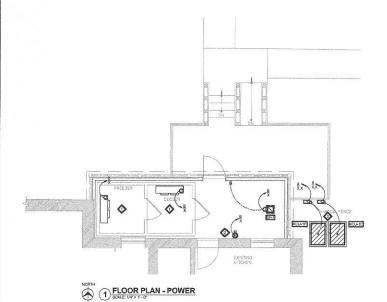
DEMOLITION FLOOR PLAN - ELECTRICAL

SOLIE: 147 - 17 - 07

COMMANDER'S HOUSE ADDITION WALK-IN COOLER/FREEZER 622 S. FLORES SAN ANTONIO, TEXAS 78204 speegle & KIM-davis: Architecture 626 Avenue E 210 228-9921 San Antonio, Texas 78215-1814 Printed: 17 JAN 2019 V DEMOLITION FLOOR PLAN PLUMBING/ MECHANICAL/ ELECTRICAL **DPME1.01**

NOTE: DO NOT SCALE THESE DRAWINGS FOR CONSTRUCTION INSTALLATION, REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS,

NOTE: DO NOT SCALE THESE DRAWINGS FOR CONSTRUCTION INSTALLATION, REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS.

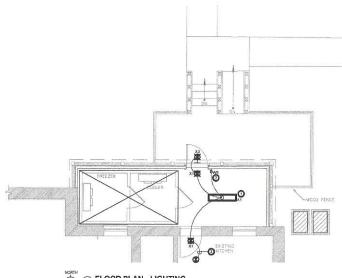


POWER KEYED NOTES

- DOCATION OF REMOTE WALK-IN CONDENSERS, CONDENSERS LOCATED ON EQUIPMENT RACK, (STACKED) SEE ARCHITECTURAL AND EQUIPMENT DRAWNOS FOR EXACT INFORMATION.

POWER GENERAL NOTES

- 1. ALL WARING TO BE INSTALLED IN CONCUIT RACEWAY,
- 2. ALL WIRE SHALL BE COPPER.
- 3. ANY FLEXIBLE CONDUIT SHALL NOT EXCEED 6-0" IN LENGTH.
- ALL RECEPTACLES SHALL BE LABELED INDICATION CIRCUIT HOME-RUN.
- 5. SECURITY SYSTEM AND DATA SYSTEMS BY OTHERS.



ORTH 2 FLOOR PLAN - LIGHTING

O LIGHTING KEYED NOTES

- O COORDINATE SURFACE MOUNTED FIXTURE INSTALLATION HEIGHT WITH PROJECT ARCHITECT.
- WALL SENSOR WS' PER IECC CHAPTER 5 ENERGY REQUIREMENTS.
- O CONNECT NEW LIGHT FIXTURES TO EXISTING AREA LIGHTING CIRCUIT.

LIGHTING GENERAL NOTES

EMERGENCY LIGHTING FIXTURE POWER CONNECTION SHALL BE CONNECTED AHEAD OF EMERCENCY BACKUP BATTERY, (FIXTURE TO HAVE A CONSTANT HOT)

COMMANDER'S HOUSE ADDITION WALK-IN COOLER/FREEZER 622 S. FLORES SAN ANTONIO, TEXAS 78204 FLOOR PLAN POWER/ LIGHTING E1.01

526 Avenue	& KIM-davis: 7 E D, Texas 78215	210 228-9921
DANS SALVANDO VANDO	KINETICS	EM
	REV	2002 gy Anie 1, 11, 70206 0 g) 104-3621
Printed: 17 J	AN 2019	
EVISIONS	ON FORCE OF PROPERTY AND ADDRESS OF THE PROPERTY OF THE PROPER	AGENTAL MEDICAL STATE
	1/	

GENERAL ELECTRICAL NOTES

- ALL WORK SHALL CONFORM TO NATIONAL BLECTRICAL CODES AND ALL OTHER AUTHORITIES HAVING JURISDICTION, GISTAIN PERMITS AND PAY ALL FEES, PERFORM MODIFICATION TO MEET CODE AND ORDINANCE REQUIREMENTS AT DO ADDITIONAL COST TO COMMER, ARCHITECT, OR ENSINEER.
- VERBY AT JOB SITE THE EXACT LOCATION OF STRUCTURAL MEMBERS SUCH AS BEAMS, COLLAMN ETC. TO LOCATE EQUIPMENT CONDULT, PARELS, AND DEVICES, IF DEVIATIONS FROM THE DRAWNINGS ARE NECESSARY TO MEET STRUCTURAL, CONDITIONS, NOTIFY AE TEAM, MAKE DEMATIONS WITHOUT ADDITIONAL COST TO CAMER, ARCHITECT, OR PRINNEEDR.
- SUBMIT COMPLETE DESCRIPTIVE DATA TO OWNERS REPRESENTATIVE FOR APPROVAL BEFORE ORDERING EQUIPMENT.
- ALL ITEMS OF MATERIAL AND EQUIPMENT FOR WHICH STANDARDS HAVE BEEN ESTABLISHED BY UNDERWRITERS
 LABORATORIES, ELECTRICAL TESTING LABORATORIES OF NATIONAL ELECTRICAL WIFE, ASSOCIATION, SHALL BE
 APPROVED OR LISTED AND SHALL EARS ALCH LABELS, ALL MATERIALS SHALL BE NEW.
- 5. TEST ALL EQUIPMENT INCLUDED IN THIS CONTRACT FOR PROPER OPERATION.
- THE OWNER SHALL BE GUARANTEED BY THE ELECTRICAL CONTRACTOR THAT ANY DEFECTS ARISING IN THE WORK WITHIN ONE YEAR OF THE DATE OF ACCEPTANCE SHALL BE CORRECTED FREE OF CHARGE.
- ALL SLEEVES, PENETRATIONS, ETC. SHALL BE SEALED SOLID NON-SHRINKING MATERIAL IMMEDIATELY UPON FILLING THE OPENING WITH PIPE OR CONDUIT.
- GROUND ENTIRE ELECTRICAL SYSTEM IN STRICT ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE. SPECIFY PANEL BOARDS WITH BOLT-ON CIRCUIT BREAKERS, PANEL BOARDS WITH COPPER BUSSING ONLY.
- CONDUIT OUTDOORS OR WHERE EXPOSED TO WET OR DAMP CONDITIONS SHALL BE RIGID, GALLWANZED WITH THREADED FITTING, SCHEDULE 40 PVC CONDUIT MAY BE USED UNDERGROUND OUT.
- ALL ELECTRICAL CONDUCTORS SHALL BE COPPER WIRE, NUMBER 8 AND LARGER SHALL BE STRANDED AND HAVE MINIMUM TYPE THEN; INSTALLATION OR EQUAL, ALL WIRING SHALL BE INSTALLED IN EMT CONDUIT RACEWAY.
- COORDINATE ALL WORK AND ELECTRICAL EQUIPMENT LOCATIONS WITH CIVIL ARCHITECTURAL, STRUCTURAL, AND MECHANICAL TRADES.
- 12. WALL RECEPTACLES SHALL BE DUPLEX CONVENIENCE OUTLETS 20 AMPERES, 120/OLTS.
- 13. WALL SWITCHES SHALL BE HUBBELL 20AMP 120/277VOLT.

ELECTRICAL SYMBOLS

DESCRIPTION

FLUORESCENT FIXTURE CELLING MOUNTED LETTER INDICATES TYPE EXIT LIGHT - CEILING MOUNTED WITH ARROWS AS INDICATED

EMERGENCY LIGHT UNIT WITH BATTERY PACK AS INDICATED SINGLE POLE SWITCH

DISTRIBUTION PANEL BOARD, SEE SCH. PANEL BOARD; SEE SCH.

DUPLEX RECEPTACLE, 20A, 120V 3 WIRE GROUNDING TYPE

TELEPHONE OUTLET IN FLOOR

DUPLEX RECEPTACLE GFI GROUND FAULT CIRCUIT INTERRUPTING MP# WEATHER PROOF

CONCEALED CONDUIT WITH ONE PHASE NEUTRAL AND GROUND CONDUCTOR UNLESS OTHERWISE NOTED

SYMBOLS

1

- 14. VERIFY AT JOB SITE GENERAL WORK TO BE DONE AS SPECIFIED, AS NOTED, OR AS REQUIRED FOR INSTALLATION OF ELECTRICAL OR ELECTRICAL SYSTEMS PRIOR TO SUBMISSION OF BIOS.
- 16. THE ELECTRICAL CONTRACTOR AND HIS EMPLOYEES SHALL PERPORM THEIR WORK IN A SAFE MAINTER TO MAINTAIN ADEQUATE PROTECTION OF THEIR WORK, THE OWNERS PROPERTY, AND ALL PERSONS ON THE SITE FROM INJURY, DAMAGE OR LOSS.
- CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY PROBLEM ARISING FROM INTERPRETATION ON THESE DOCUMENTS IMMEDIATELY AS IT IS DISCOVERED.
- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND EQUIPMENT TO BE REMOVED AND REPLACED BEFORE SUBMITTING HIS BID.
- CONTRACTOR SHALL COORDINATE ALL LIGHT FIXTURES TYPES AND LOCATIONS WITH ARCHITECTURAL REFLECTED CEILING PROJECT.
- WALL RECEPTACLES, SWITCHES AND TELEPHONE PLATES SHALL BE COLOR AS REQUIRED BY PROJECT ARCHITECT.
- INSTALLATION SHALL BE IN ACCORDANCE WITH NEC 2017 AND IECC 2018 WITH CITY AMENDMENTS AND THE STATE
 OF TEXAS AUTHORITY HAVING JURISDICTION.

ELECTRICAL SYMBOLS

DESCRIPTION

BRANCH CIRCUIT HOME RUN; SUBSCRIPT INDICATES PANEL & #'S INDICATE BREAKER POSITION

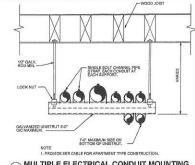
CEILING VOUNTED SMOKE DETECTOR

DUCT MOUNTED SMOKE DETECTOR

ABOVE COUNTER (OUTLET)

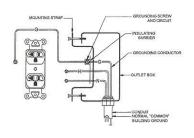
SYMBOLS

9



1) MULTIPLE ELECTRICAL CONDUIT MOUNTING

622 S. Flore	ELECTRICAL SERVICE ER HOUSE- ADDITION HEB ARSENAL is Sen Antonio, Texas 78204 (0/208/VOLT, 3PHASE, 4V/IRE	LOAD ANALY	SIS	
LOAD	LOAD DESCRIPTION	UNIT LOAD	VOLT-AMPERES	AMPERES
EXISTING LOADS				
EXISTING LOADS				



2) 120VOLT RECEPTACLE WITH GROUND CONDUCTOR

3 120VOLT WALL RECEPTACLE

8KR 8IZE 20/1 /2 - /2 - 20/1	va loedipha	C SIZE 2 - 12	CIRCUIT USE	2 4
/2 - /2		2		4
/2		12		
/2		777		
	· ///			6
	V///	1/1/2 .		8
20/1		20/1		10
	<i>\\\\\\\</i>	20/1		12
20/1		20/1		14
20/1	V///	20/1		16
20/1		20/1	- 1/2/12/20	18
20/1	- V////	20/1		20
20/1	11/1/2	20/1		22
20/1	(///////	20/1		24
20/1		20/1		26
20/1	////	20/1		28
20V1	(//////	20/1		30
20/1	- 1////	20/1		32
20/1		20/1		34
20/1		20/1		36
/2		1/2		38
-	1///	/// -		40
20/1		20/1		42
X X X X X X X X X X X X X X X X X X X	DEMAND 0 -1275- -1005-		NOTES:	
	20/1 20/1 20/1 20/1 20/1 20/1 20/1 20/1	201	201 201	201

PANE LOCA BASE		KAIC:14 225 N NEMA:1 MTG: SURFACE 225 A				
ckt.	CIRCUIT USE	BKR	va load/phase	BKR SIZE	CIRCUIT USE	ckt no
1		-	-111111			2
3			0111	1		4
5				4		6
7						8
9			1111			10
11	All and the second			-		12
13						14
15		100				16
17						18
19						20
21						22
23			///////	-	and the second second	24
HEATING RECEPTION TIPE CONTINUE CONTINUE MOTOR VANEL- SUB-TO	ND (AC) IG (HVAC) TACLES (R) IUOUS LOAD MENT LOAD	××××××××××××××××××××××××××××××××××××××	DEMAND DE 1279 979 979 979 979 979 979 979 979 979	AV NOBE	NOTES:	VA VOLTAGE PHASE

LIGHTING SCHEDULE							
TYPE	DESCRIPTION	MOUNTING	LAMP	PIXTURE WATT/CCT	VOLTAGE	MANUFACTURER	CATALOG NO
A1	4-0" UTILITY WRAP AROUND	SURFACE	LED	30/3500K	MVOLT	LITHONIA	
X1	EXIT LIGHT UNIT WILED/BATTERY BACKUP CLEAR RED	CEILING	LED	5	MYOLT	LITHONIA	
хз	EMERGENCY EXTERIOR WALL SCONCE	WALL	LED	(2)6/3500K	MVOLT	LITHONIA	

THE STATE SOME TO HAVE RED LETTERS WITH GYBAY LETTERS AND 90 MINUTES OF BATTERY BACKUP.

COMPRIAN ALT PRIVILE VICT, AGES WITH GRECUPING ON PER LEGEBORS THON OF THE PIXTURE AND GRECATING ON THE PLANS.

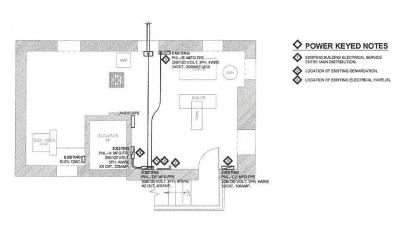
AMARIKACITURER TO VIEW THE FAULUS CATALOG MANIBERS WITH THE DESCRIPTION OF THE PIXTURE AND GRECATING ON THE PLANS.

AUTOMATIC VALUE WHICH AND SENSOR OF WAS AS RECOVERED PER REC 20 IS CONTESTED. SECTION 500.

WALK-IN COOLER/FREEZER 622 S. FLORES SAN ANTONIO, TEXAS 78204 speegle & KIM-davis: Architecture 626 Avenue E 210 228-9921 Son Antonio, Texos 78215-1814 Printed: 17 JAN 2019 -ELECTRICAL GENERAL NOTES/ DETAILS/ PANELS/ LIGHTING SCHEDULE E2.01

COMMANDER'S HOUSE ADDITION

NOTE: ALL NOTES AND SYMBOLS MAY NOT BE APPLICABLE TO THIS PROJECT.



POWER KEYED NOTES PLUMBING KEYED NOTES EXISTING BUILDING ELECTRICAL SERVICE ENTRY MAIN DISTRIBUTION,

POINT OF NEW CONNECTION FOR SANITARY SEWER (SS) PIPE TO EXISTING SANITARY SEWER, CONTRACTOR SHALL VERIFY EXACT LOCATION OF CONNECTION.

POINT OF CONNECTION TO EXISTING DRAIN WASTE. EXISTING BUILDING WASTE PIPING.

SVC. ELEVATOR BIT

BASEMENT FLOOR PLAN - ELECTRICAL

SQALE 107 - 97 BASEMENT FLOOR PLAN - PLUMBING

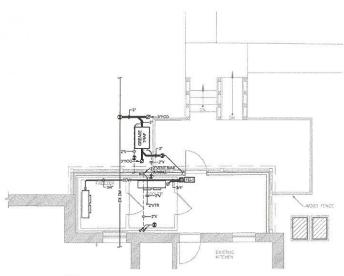
8CALE: 1N" = 1"-0"



NOTE: DO NOT SCALE THESE DRAWINGS FOR CONSTRUCTION INSTALLATION, REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS.

NOTE: DO NOT SCALE THESE DRAWINGS FOR CONSTRUCTION INSTALLATION, REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS,

O MECHANICAL KEYED NOTES CONNECT EXHAUST DUCT TO EXHAUST LOUVER AT EXTERIOR WALL. (2) EXHAUST LOUVER AT EXTERIOR WALL; INSTALL AS PER DETAIL No.1 SHEET. (2) EF-1 HUNG FROM STRUCTURE, ROUTE EXHAUST DUCT TO EXTERIOR WALL LOUVER.



FLOOR PLAN - PLUMBING

SCALE: \$14" N 1"-0"

PLUMBING KEYED NOTES

- POINT OF NEW CONNECTION FOR SANITARY SEWER (SS) PIPE TO EXISTING BANITARY SEVER, CONTRACTOR SHALL VERIFY EXACT LOCATION OF CONNECTION.
- DROP 3/4" CONDENSATE DRAIN WASTE (CDW) FROM UNIT TO DRAIN INTO HUB DRAIN.
- POINT OF CONNECTION TO EXISTING ORAIN WASTE.
 EXISTING BUILDING WASTE PIRING.
 EXISTING DOMESTIC WATER ENTRY INTO BUILDING.

PLUMBING GENERAL NOTES

- CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION AND FLOW DIRECTION OF EXISTING BUILDING WASTE SYSTEM TO BE USED.
- CONTRACTOR SHALL COORDINATE WITH STRUCTURAL DRAWINGS FOR BEAM LOCATIONS BEFORE ANY INSTALLATION OF WASTE SYSTEM.
- NO AS BUILT DRAWINGS HAVE BEEN PROVIDED. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING HIS BID.
- 4. NO ASBULT DRAWINGS HAVE BEEN PROVIDED FOR INSTALLATION LOCATIONS OF WASTE AND WATER SYSTEM CONTRACTOR GHALL ALLOW FOR EXPLORATION FOR LOCATING THE WASTE AND WATER SYSTEM.

			88 8 8 1 PH	K CH	Z Z	
Marie Ma	SHEETEN NORTH	COOLEP		EXSTAG KICHEN	S CALL DES	WOOD FENCE

FLOOR PLAN - MECHANICAL

			EXH	AUST	FAN	SCHI	EDUL	E			
MARK	TYPE	MANUFACTURER AND MODEL	SERVICE	CFM	S.P. (*WG)	H.P.	V/PH	MAX. SONES	DRIVE	CONTROL	NOTES
EF-1	CEILING	COOK GC-186	EXHAUST	150	.125	1/8	120/1	10.0	DIRECT	SWITCH	ALL

- LOTES.
 PROVIDE WITH WALL SWITCH, INTERLOCK WITH AREA LIGHT,
 PROVIDE WITH ROUTE DO EXTERIOR WALL LOUVER.
 CONFIRM MODEL NUMBERS WITH DOWNER BEFORE ORDERING.
 PROVIDE WITH MOTOR RATED ONOFF SWITCH.

			PLUMBING FIXTURE SCHEDULE				
MARK	TYPE	NANUFACTURER AND MODEL	DESCRIPTION	WASTE	VENT	WTR	HW
FD-II	FLOOR DRAIN	ZURN MODEL #Z-400-65	ZURN "TYPE S" SOLIARE ADJUSTABLE, JIGHT-DUTY STRAINER TOP WITH SECURE HEEL-PROOF GRATE, 6"X6" POLISH NICKEL BRONZE TOP (ZN).	3'	1 1/2*	-	

			LOUV	ER SCH	DULE			
MARK	SIZE	MAX. CFM	MIN, FREE AREA (SQ FT)	MAX, S.P. DROP ("WG)	SERVICE	MFG.	MODEL	NOTES
LV-1	12'x18'	200	0.41	.05	EXHAUST	RUSKIN	ELF375DXH	ALL

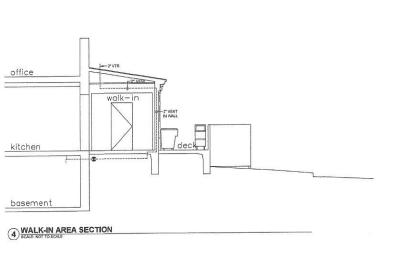
*AT MAX. CPM
NOTES:

1. SEE TYPICAL INSTALLATION DETAIL.

2. PROVIDE WITH BACKDRAFT DAMPER, BIRDSCREEN.

3. TRANSITION AS REQUIRED FOR WALL LOUVER OUCT.

COMMANDER'S HOUSE ADD WALK-IN COOLER/FREEZER	
622 S. FLORES SAN ANTONIO, TEXAS 78204	
speegle & KIM-davis: Archite 526 Avenue E 210 Son Antonio, Texas 78215-1814	ecture 228-9921
Course of States KINETICS CONTROL OF THE STATES Stockholmon Control of the States of	74206 837
Printed: 17 JAN 2019	
REVISIONS V	
FLOOR PLAN PLUMBING/ MECHANICAL	PM1.0

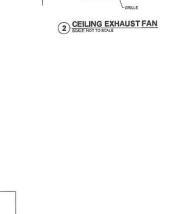


NOTE: FIRE RATE AS REQUIRED.

1) PIPE THRU WALL



PM2.01



WOODEN JOIST SYSTEM

6° RD, GALV.
DUCT WORK ROUTE
TO EXTERIOR WALL

