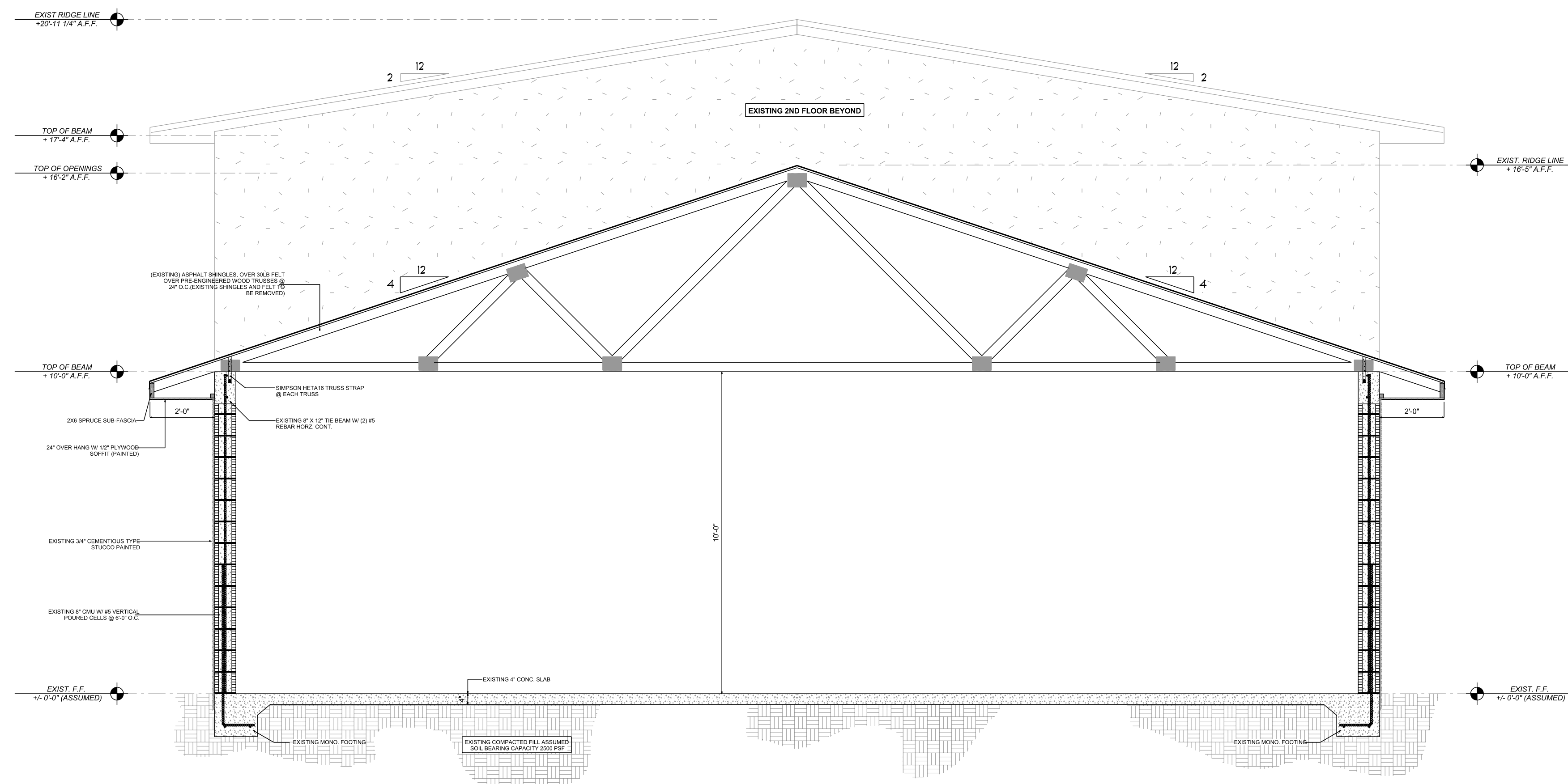


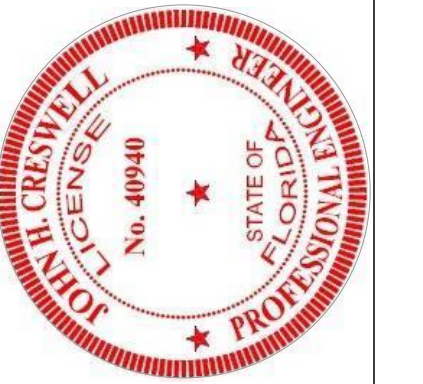
EXISTING SECTION DETAIL
SCALE: 3/8" = 1'-0"



EXISTING SECTION DETAIL @ REAR ADDITION
SCALE: 3/8" = 1'-0"

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GREEN DESIGN
GREEN DESIGN CONSTRUCTION & DEVELOPMENT, LLC
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SHEET DETAILS
-EXISTING WALL SECTIONS-

REVISION DATE

CLIENT:
MCHARDY INVESTMENTS
432 SE MLK BLVD
STUART, FL 34994
PIN# 04-38-41-015-009-0010-0

PROJECT:
M.C.'S GRILLE
&
OFFICE

DRAWN
S.M.K.
CHECKED
JK
DATE
April 18, 2014
SCALE
AS NOTED
JOB NO.
MCH-2013-48

SHEET
A-1.1

WALL LEGEND: 1ST FLOOR

- 1 EXISTING 8" CMU EXTERIOR WALL TO 17'4 A.F.F., W/ 7 1/2" HARDIE SIDING OVER 3/4" PT WALL FURRING, OVER EXISTING STUCCO
- 2 EXISTING 8" CMU EXTERIOR WALL TO 10' - 0" A.F.F. (INTERIOR) W/ 5/8" GYPSUM , OVER 3/4" R-MAX INSULATION, OVER 3/4" PT WALL FURRING. (EXTERIOR) W/ 7 1/2" HARDIE SIDING, OVER 3/4" PT WALL FURRING OVER EXSITING STUCCO.
- 3 NEW 2 X 4 SPRUCE BEARING WALL TO 9' - 0" A.F.F W/ 2X4 PT BOTTOM PLATE, 2 X 4 BLOCKING @ MIDSPAN, W/ R-11 MINERAL BATT INSULATION, W/ 5/8" TYPE "X" GYPSUM
- 4 NEW 2 X 4 SPRUCE PARTITION WALL TO 9' - 0" A.F.F W/ 5/8" TYPE "X" GYPSUM BOTH SIDES
- 5 NEW 2 X 4 SPRUCE PARTITION WALL TO 10' - 0" A.F.F W/ 5/8" TYPE "X" GYPSUM BOTH SIDES AND R-11 MINERAL BATT INSULATION
- 6 NEW 2 X 6 SPRUCE PARTITION WALL TO 10' - 0" A.F.F W/ 5/8" TYPE "X" GYPSUM BOTH SIDES AND R-11 MINERAL BATT INSULATION
- 7 NEW 2 X 4 SPRUCE KNEE WALL TO 42" A.F.F., W/ 5/8" TYPE "X" GYPSUM EACH SIDE
- 8 NEW 1 1/2 HDPG (SOLID PLASTIC TOILET PARTIONS) W/ STAINLESS STEEL HARDWARE

WALL LEGEND: 2ND FLOOR

- 9 NEW 2 X 4 SPRUCE PARTITION TO 17'-5" A.F.F. W/ 5/8" TYPE "X" GYPSUM BOTH SIDES AND R-11 MINERAL BATT INSULATION
- 10 NEW 2 X 4 SPRUCE PARTITION TO 17'-5" A.F.F. W/ (2) 2 X 4 TOP PLATE, W/ (2) 2 X 4 BOTTOM PLATE, 2 X BLOCKING @ MIDSPAN, 5/8" TYPE "X" GYPSUM EACH SIDE W/ R-11 MINERAL BATT.

GENERAL WINDOW NOTES:

- ALL WINDOWS SHALL BE PGT
- ALL WINDOWS SHALL BE IMPACT RATED UNLESS OTHERWISE NOTED
- SOUTH FACING WINDOWS SHALL HAVE A SHGC (SOLAR HEAT GAIN COEFFICIENT) GREATER THAN 0.3, AND A U-FACTOR OF 0.35 OR LESS.
- ALL WINDOWS SHALL BE LOW-E (LOW EMISSIVITY) GLASS UNLESS OTHERWISE NOTED, AND SHALL CARRY A ENERGY STAR RATING.
- WINDOWS SHALL BE ALUMINUM, "FIN" TYPE, AND SHALL BE INSTALLED ACCORDING TO THE MANU. PRODUCT APPROVAL. (SEE TYPICAL INSTALLATION DETAILS ON THE "A" PAGES.

GENERAL NOTES:

- ALL FRAMING AND/OR FURRING SHALL BE PT WOOD AND SHALL BE PLACED AT 16" O.C. UNLESS OTHERWISE NOTED. ALL BEARING WALLS SHALL HAVE PT BOTTOM PLATES AND (2) TOP PLATES.
- PIPING AND CONDUIT DISTRIBUTION AND ELECTRICAL BOXES SHALL BE CONCEALED WITH-IN STUD WORK. ALL CONDUIT AND BOXES TO BE INSTALLED PRIOR TO INSULATION, AND SHALL BE INSPECTED BY MECHANICAL ENGINEER OF RECORD PRIOR TO WALL FINISHES. COVERS TO BE COORDINATED WITH OWNER PRIOR TO INSTALLATION.
- CONTRACTOR TO PROVIDE BLOCKING AND FIRE STOPS AS REQUIRED BY CODE. STRUCTURAL ENGINEER SHALL INSPECT ALL BEARING PARTITIONS AND CEILING/ROOF SYSTEMS PRIOR TO INSULATION.
- SEE TYPICAL WALL SECTIONS, AND NOTES FOR ADDITIONAL INFORMATION RELEVANT TO FURRING, INSULATION AND AIR/VAPOR SEALS.
- SEE "S" PAGES FOR WALL AND CEILING TIE DOWN INFORMATION AND CONNECTOR SCHEDULE.
- PLUMBER SHALL COORDINATE ROUGH PLUMBING W/ CONTRACTOR PRIOR TO 1ST ROUGH, AND THEN AGAIN BEFORE SECOND ROUGH. PLUMBER SHALL BE RESPONSIBLE FOR INSTALLATION OF ALL BACKING REQUIRED FOR PROPER INSTALLATION OF PLUMBING AND ADA FIXTURES.

WINDOW SCHEDULE

NO.	OPENING SIZE			WINDOW		FRAME		REMARKS	
	WIDTH	HEIGHT	THICK	MATERIAL	TYPE	MATERIAL	FINISH		
1	DINING	12'-0"	4'-0"	3/8"	GLASS	STORE FRONT	ALUMINUM	MANU.	PGT SERIES SS3500 IMPACT
2	SH 24	3'-1 3/4"	4'-2 3/4"	3/8"	GLASS	SINGLE HUNG	ALUMINUM	MANU.	PGT SERIES 700 WINDGUARD
3	SH 23	3'-1 3/4"	3'-2 1/2"	3/8"	GLASS	SINGLE HUNG	ALUMINUM	MANU.	PGT SERIES 700 WINDGUARD
4	SH 34	4'-6"	4'-2 3/4"	3/8"	GLASS	SINGLE HUNG	ALUMINUM	MANU.	PGT SERIES 700 WINDGUARD
5	SH 33	4'-6"	3'-2 1/2"	3/8"	GLASS	SINGLE HUNG	ALUMINUM	MANU.	PGT SERIES 700 WINDGUARD

DOOR SCHEDULE AND SPECIFICATIONS

MARK	SIZE		DESCRIPTION	TYPE	FRAME	HARDWARE	REMARKS
	WIDTH	HEIGHT					
AA	3'-0"	7'-0"	COMMERCIAL STORE FRONT W/ (2) 12" SIDE LIGHTS	T1	ALUMINUM	H5, H7	2
BB	3'-0"	7'-0"	18 GA STEEL	T4	HOLLOW METAL	H5, H7	2, 5, 8
CC	3'-0"	7'-0"	COMMERCIAL STORE FRONT	T1	ALUMINUM	H5, H7	2
A	6'-0"	6'-8"	SOLID CORE WOOD	T3	HOLLOW METAL	H4, H5	5, 8
B	3'-0"	6'-8"	SOLID CORE WOOD	T3	HOLLOW METAL	H5, H7	3, 5, 6
C	3'-0"	6'-8"	DUAL ACTION KITCHEN	T2	HOLLOW METAL	MANU.	5
D	3'-0"	6'-8"	6-PANEL COLONIAL	T5	WOOD	MANU.	3, 5, 6
E	6'-0"	6'-8"	6-PANEL COLONIAL BIFOLD	T6	N/A	MANU.	6
F	3'-6"	6'-8"	6-PANEL COLONIAL BIFOLD	T6	N/A	MANU.	6

- DOOR TYPES:**
- T1 : ALUMINUM/GLASS COMMERCIAL STOREFRONT
 - T2 : ELIASON LWP-3.063 TEMPERED ALUMINUM WITH 10" ROUND WINDOW
 - T3 : ELIASON FLUSH HOLLOW METAL FRAME WITH LYNDEN CD200 WOOD CORE GRADE "A" WOOD VENEER
 - T4 : HOLLOW METAL DOOR WITH 18 GA STEEL JAMB
 - T5 : 6-PANEL COLONIAL HOLLOW CORE WITH PRE-HUNG WOOD JAMBS
 - T6 : 6-PANEL COLONIAL HOLLOW CORE BI-FOLD (PROVIDE WOOD BACKING AND DRYWALL WRAPS @ BI-FOLD LOCATIONS)

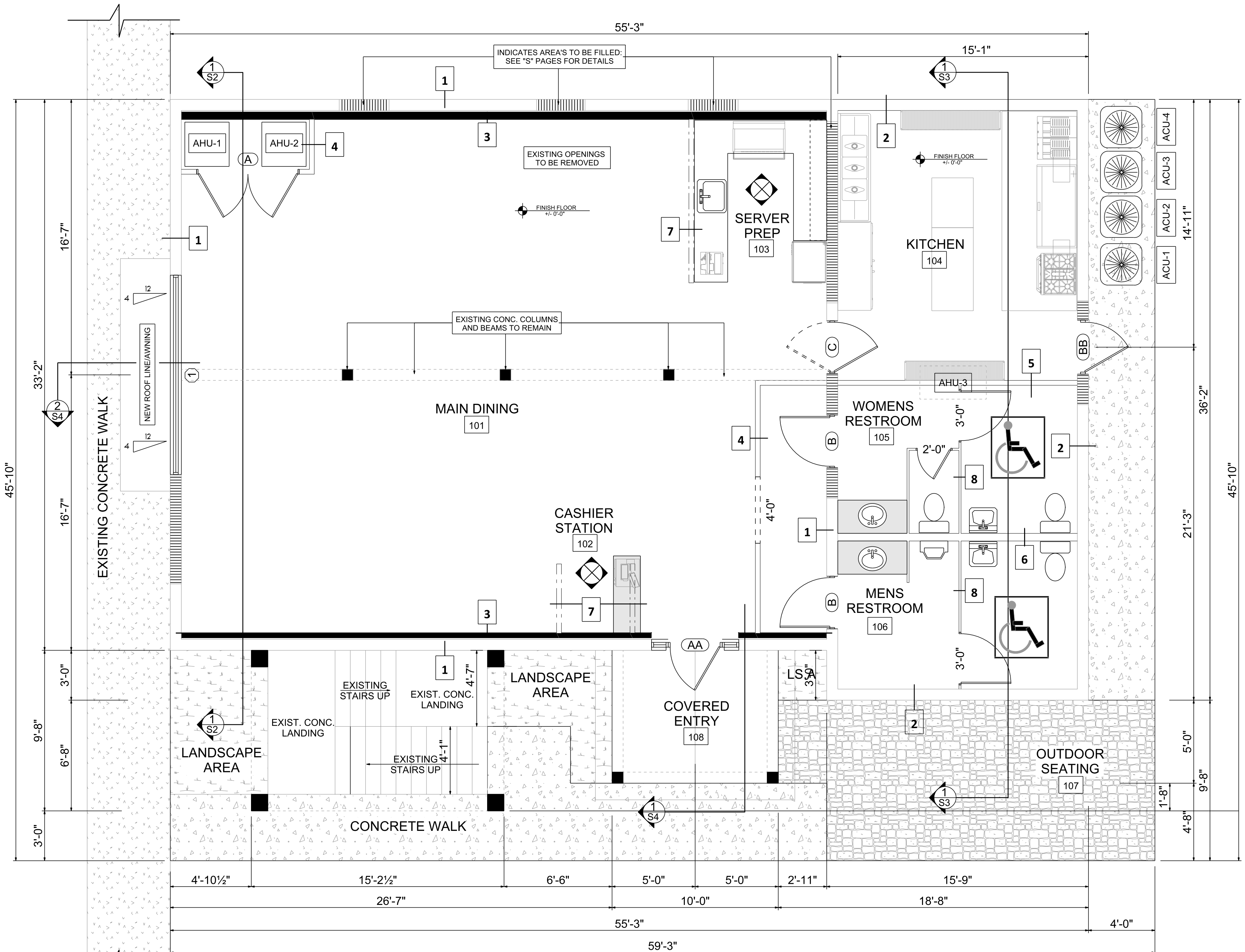
- HARDWARE:**
- H1 : EXISTING, RE-KEY ALIKE
 - H2 : MATCH EXISTING, RE-KEY ALIKE
 - H3 : 1 1/2" PR BUTTS, DOOR STOP, KICK PLATE, FLUSH BOLTS 1ST LEAF, LOCKSET IN 2ND LEAF
 - H4 : 1 1/2" PR BUTTS, LOCKSET, DOOR STOP, KICK PLATE
 - H5 : 1 1/2" PR BUTTS, PUSH/PULL, DOOR CLOSER, DOOR STOP, KICK PLATE, SILENCER
 - H6 : PANIC DEVICE WITH AUDIBLE ALARM, KEY ALIKE, DOOR CLOSER, LOCKSET, THRESHOLD
 - H7 : MANUFACTURER PACKAGE

- GENERAL NOTES:**
- INTERIOR HOLLOW METAL DOOR FRAMES SHALL BE 18 GA COLD ROLLED STEEL, KNOCK DOWN TYPE WITH SLIP RESISTENT BUMPERS. FRAME SHALL BE FACTORY PRIMED THEN PAINTED WITH SHERWIN WILLIAMS INTERIOR SUPER PAINT (SEMI-GLOSS) MIN 2 COATS. PROVIDE MIN (4) 18 GA ANCHORS PER JAMB. DOOR TO BE FACTORY APPLIED GRADE "A" PRE-FINISHED VENEER.
 - EXTERIOR HOLLOW METAL DOOR FRAMES SHALL BE 16 GA HOT DIPPED GALV. STEEL, FULLY WELDED WITH MIN (4) GALV REDHEAD TYPE CONCRETE ANCHORS PER EACH JAMB SIDE. FRAME SHALL BE FACTORY PRIMED, THEN PAINTED WITH MIN (2) COATS SHERWIN-WILLIAMS A-100 EXTERIOR GRADE PAINT (SEMI-GLOSS).

- DOOR SOURCES:**
- STEEL DOORS:**
- AWMEL BUILDING PRODUCTS, LLC
 - BENCHMARK DOORS
 - CECO DOOR PRODUCTS
 - CURRIES COMPANY
 - DEANSTEELE MANUFACTURING, INC
 - FLEMING DOOR PRODUCTS, LTD
 - KEWANEE CORPORATION
 - MESKER DOOR, INC
 - PIONEER INDUSTRIES, INC
 - REPUBLIC BUILDERS PRODUCTS
 - STEELCRAFT
- FLUSH WOOD DOORS:**
- ALSGAR HARDWOODS
 - LYNDEN DOOR COMPANY
 - AMPCO PRODUCTS INC
 - BUELL DOOR COMPANY
 - CHAPPELL DOOR COMPANY
 - EAGLE PLYWOOD AND DOOR MANUFACTURING, INC
 - GRAMM MANUFACTURING CORP.
 - HALEY BROTHERS, INC
 - IDEAL WOOD PRODUCTS
 - J.I.P.K DOOR COMPANY
 - LAMBTON DOORS

- WHERE NEW STOREFRONT DOORS ARE INSTALLED, G.C. TO INSTALL CODE REQUIRED TEMPERED SIDE-LITE OR TEMPERED KICK PANEL AS MATCHES APPLICABLE BUILDING CODES. AS PROJECT IS IN WINDBORNE DERRIS REGION, ALL EXTERIOR DOORS SHALL BE IMPACT RATED AND DESIGN PRESSURES SHALL BE CALCULATED USING "C" EXPOSURE.
- ALL INTERIOR HARDWARE SHALL BE EITHER BRUSHED ALUMINUM OR ANTIQUE BRONZE. G.C. TO VERIFY SELECTIONS WITH OWNER PRIOR TO ORDERING AND INSTALLING DOORS.
- ALL LOCKSETS AND LATCH SET SHALL BE LEVER TYPE, ADA APPROVED.

- REMARKS:**
- REMOVE EXISTING PUSH/PULL, INSTALL COVER PLATE OVER HOLES, MATCH MATERIAL
 - G.C. TO PROVIDE PANIC HARDWARE
 - TENANT TO SUPPLY AND INSTALL CODE APPROVED ADA SIGNAGE
 - PIVOTS, PUSH, PULL CLOSER, THRESHOLD AND DEADLOCK/BOLT
 - PAINT DOOR AND FRAME
 - UNDERCUT DOOR 1"
 - PANIC HARDWARE TO HAVE AUDIBLE ALARM
 - INSTALL THRESHOLD AND WEATHER STRIPING
 - ALARM CONTRACTOR TO SUBMIT SPECIFICATIONS TO GREEN DESIGN CONSTRUCTION & DEVELOPMENT FOR APPROVAL PRIOR TO ALARM INSTALLATION
 - ALARM CONTRACTOR TO SUBMIT SPECIFICATIONS TO GREEN DESIGN CONSTRUCTION & DEVELOPMENT FOR APPROVAL PRIOR TO STOREFRONT DOOR ALARM INSTALLATION



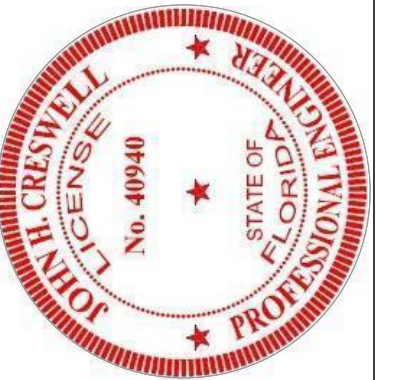
1ST FLOOR RENOVATION PLAN

SCALE: 1/4" = 1'-0"



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(863) 642-7628 (772) 233-0336
WWW.GDCFLORIDA.COM



SHEET DETAILS

- 1ST FLOOR RENOVATION
- WINDOW/DOOR SCHEDULE
- WALL SCHEDULE
- PRODUCT APPROVAL AFF.

REVISION DATE

CLIENT:

MCHARDY INVESTMENTS
432 SE MLK BLVD
STUART, FL 34994
PIN# 04-38-41-015-009-00010-0

PROJECT:

M.C.'S GRILLE
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DRAWN

S.M.K.

CHECKED

JK

DATE

April 18, 2014

SCALE

AS NOTED

JOB NO.

MCH-2013-48

SHEET

A-2