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2640 Fountain View Drive, Houston, Texas 77057 | 713.260.0600 | Mark Thiele, **Interim President & CEO**  
**Houston Housing Authority Board of Commissioners:** LaRence Snowden, *Chair* | Kristy M. Kirkendoll, *Vice Chair*  
Dr. Max Miller, Jr. | Stephanie Ballard | Andrea Hillard Cooksey | Kris Thomas | Guillermo "Will" Hernandez

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The Houston Housing Authority ("HHA"), has issued this Amendment No. 1 to IFB 21-48 Electrical Services to Rehabilitate Security Systems at APV and HOAPV for the purposes of incorporating the attached Exhibit C Drawings into this solicitation.

**All other terms and conditions shall remain the same.**

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**Date**

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**Austin Y. Crotts, MA**  
**Procurement Specialist,**  
**Houston Housing Authority**



*A Fair Housing and Equal Employment Opportunity Agency. For assistance: Individuals with disabilities may contact the 504/ADA Administrator at 713-260-0353, TTY 713-260-0574 or [504ADA@housingforhouston.com](mailto:504ADA@housingforhouston.com)*

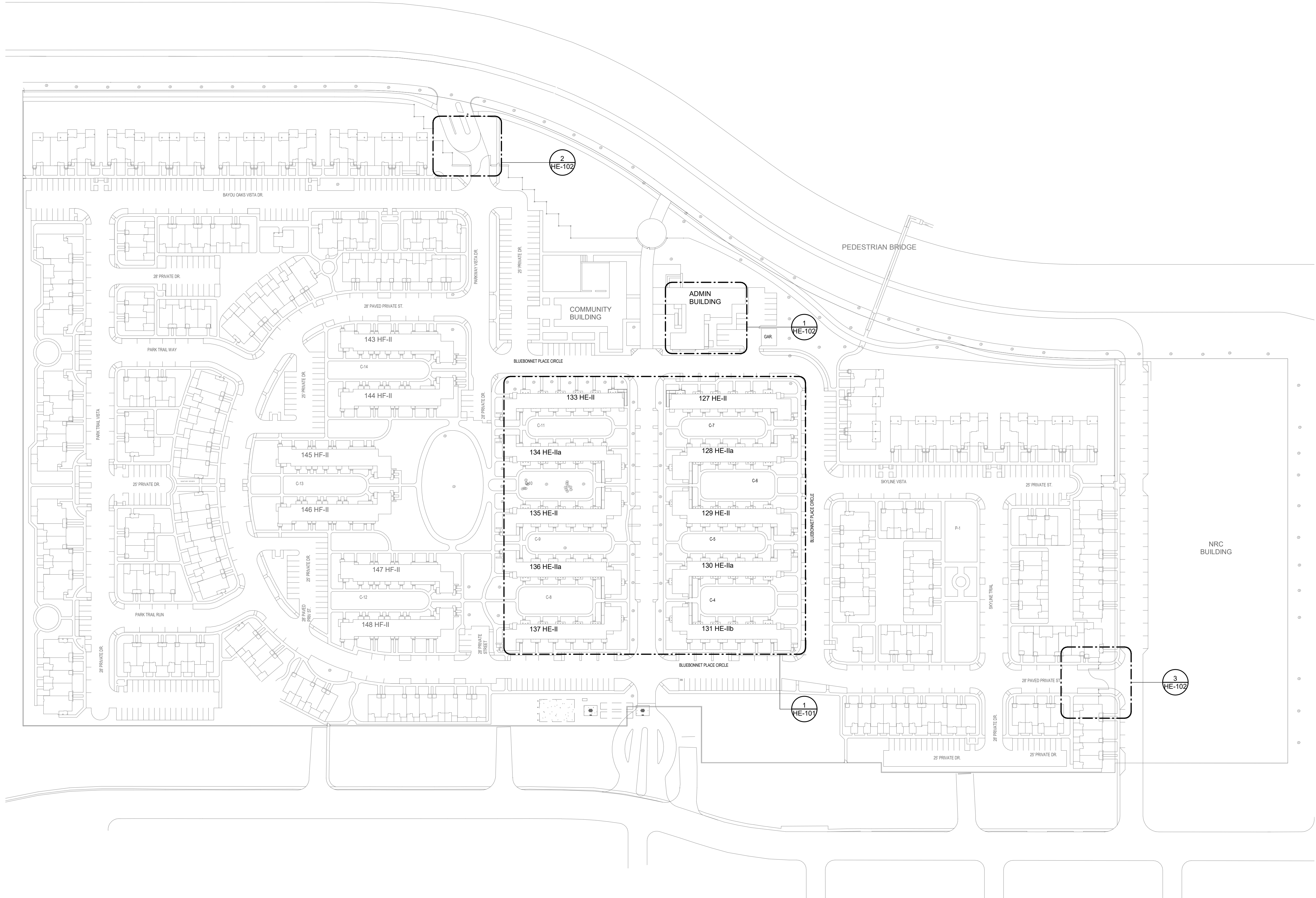
**Cover Sheet**  
**For Exhibit C Drawings**

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										REHAB OF SECURITY SYSTSEMS AT APV AND HOAPV																														
										1600 ALLEN PKWY HOUSTON, TX 77019																														
										20 OCT 21  ANN ROSENWINKEL TBAE# 12980																														
<div>REHAB OF SECURITY SYSTEMS AT APV &amp; HOAPV</div> <div>1600 ALLEN PARKWAY HOUSTON, TX 77019</div>										<div>COMMISSIONERS</div> <div>LARENCE SNOWDEN (CHAIR)</div> <div>KRISTY M. KIRKENDOLL</div> <div>DR. MAX MILLER</div> <div>STEPHANIE BALLARD</div> <div>ANDREA COOKSEY</div> <div>GUILLERMO HERNANDEZ</div> <div>KRIS THOMAS</div>		 <div>5305 Jackson Street Houston, TX 77004 713.521.3353 info@gsmARCHITECTS.net</div>																												
<div>ISSUE FOR BID</div> <div>OCTOBER 20, 2021</div>										REVISIONS <table><tr><th>#</th><th>DATE</th><th>DESCRIPTION</th></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></table>	#	DATE	DESCRIPTION																											
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PROJECT TEAM										DATE: 20 OCT 21																														
BUILDING ENVELOPE	HISTORIC CONSULTANT	ACCESSIBILITY CONSULTANT	LANDSCAPE ARCHITECT	MEP ENGINEER	STRUCTURAL ENGINEER	CIVIL ENGINEER	ARCHITECT		OWNER	JOB #: 2001APV1																														
PRICE CONSULTING, INC.  211 Highland Cross Drive, Suite 220 Houston, TX 77073  Karl A. Schaack, PE, RRC 281-209-1724 kschaack@priceconsulting.com	MACROSTIE HISTORIC ADVISORS, LLC  20 N. Sampson Street Suite 102 Houston, TX 77003  Anna Mod 713-470-0057 amod@mac-ha.com	ACCESS PARTNERSHIP  3267 Bee Cave Road 107-502 Austin, TX 78746  John Rife Torkelson 512-297-8675 tork@access-lp.com	CLARK CONDON  10401 Stella Link Road Houston, TX 77025  Beth Clark, ASLA, PLA, LEED AP 713-871-1414 bclark@clarkcondon.com	JONES ENGINEERS, L.P.  9820 Whithorn Drive Houston, TX 77095  Curt Jones, PE 713-222-7766 curt@jonesengineers.com	H2B ENGINEERS  1125 North Loop West, Suite 800 Houston, TX 77008  Sarah Briscoe, PE 713-864-2900 sarah.briscoe@h2bengineers.com	H2B ENGINEERS  1125 North Loop West, Suite 800 Houston, TX 77008  Lane Lackey, PE 713-864-2900 lane.lackey@h2bengineers.com	GSMA, INC.  5305 Jackson Street Houston, TX 77004  Ann Rosenwinkel, AIA 713-521-3353 X1005 ann@gsmarchitects.net		HOUSTON HOUSING AUTHORITY  2640 Fountain View Drive Suite 3017 Houston, TX 77057  Obie Diaz-Lopez 832-851-3594 odiaz-lopez@housingforhouston.com	COVER																														
										SHEET NO. GA.000																														



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**1 ELECTRICAL OVERALL PLAN**  
1" = 80'-0"

**REHAB OF  
SECURITY  
SYSTEMS AT  
APV AND  
HOAPV**

**1600 ALLEN  
PARKWAY  
HOUSTON, TX  
77019**



THE SEAL APPEARING ON THIS DOCUMENT WAS  
AUTHORIZED BY N. CURTIS JONES, JR., P.E. 58428



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info@gsmaARCHITECTS.net

REVISIONS		
#	DATE	DESCRIPTION
1	10/20/2021	ISSUE FOR BID

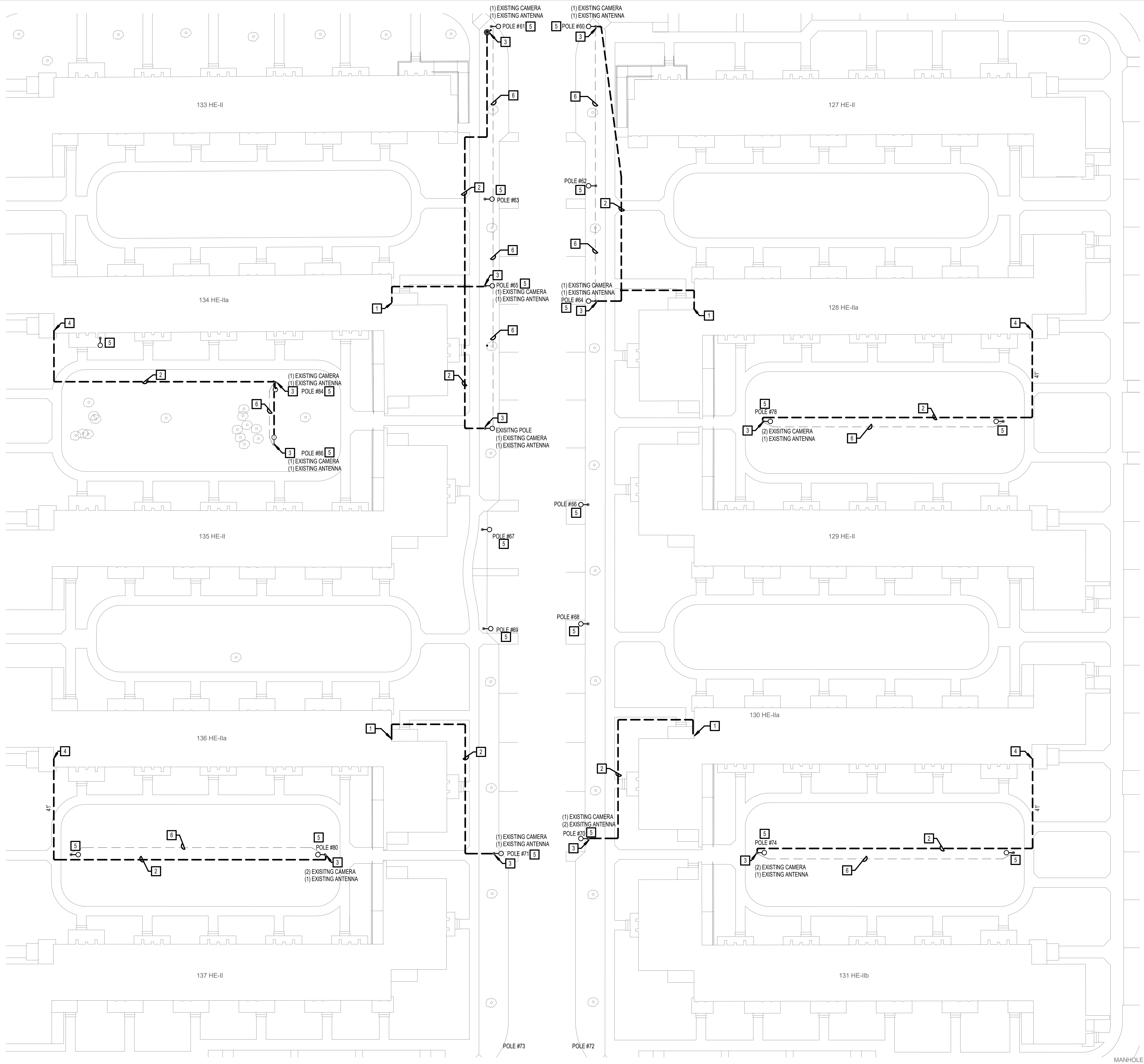
DATE: 10 OCT 2021  
JOB #: 2001APV1  
SCALE: 1" = 80'-0"

**ELECTRICAL  
RENOVATION  
SITE PLAN**

SHEET NO.  
**HE-100**



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1 **HOAPV - ENLARGED ELECTRICAL PLAN- BLDG 127- 137 HE-11**  
1" = 20'-0"

**GENERAL ELECTRICAL NOTE:**  
THE GENERAL CONTRACTOR IS RESPONSIBLE TO REMEDY ALL DAMAGES TO PROPERTY DUE TO CONSTRUCTION WORK INCLUDING BUT NOT LIMITED TO DAMAGE TO CONCRETE, SOIL, AND PLANTATION.

**SCOPE:**  
1. PROVIDE NEW 120V POWER TO EXISTING CAMERA SYSTEM.  
2. MAKE VIDEO CAMERA SYSTEM OPERATIONAL AT VALENTINES STREET.  
3. MAKE VIDEO CAMERA SYSTEM OPERATIONAL AT FRONT AND BACK GATES.  
4. MAKE LICENSE CAMERA SYSTEM OPERATIONAL AT FRONT AND BACK GATES.  
5. MAKE ACCESS GATE CONTROLS OPERATIONAL FOR FRONT AND BACK GATES  
6. PROVIDE TRAINING ON OPERATION AND MAINTENANCE OF ALL SYSTEMS TO MAINTENANCE PERSONNEL

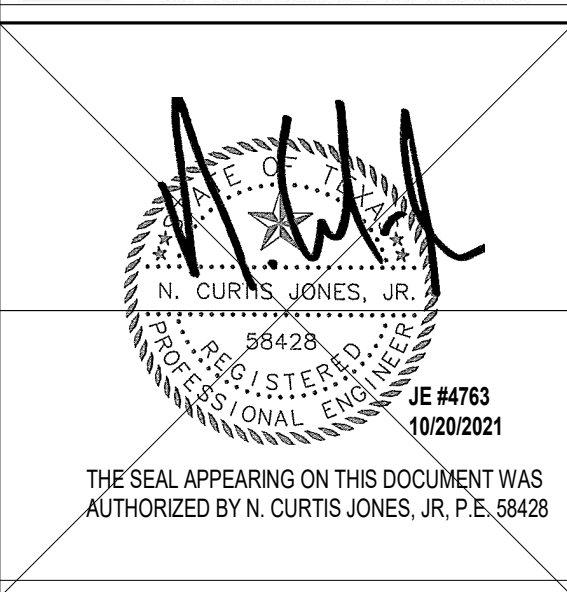
PLAN KEYNOTES	
#	NOTE
1	FOR CONTINUATION REFER TO SHEET HE-401 KEYNOTE IN MAIL ROOM.
2	3/4" UNDERGROUND CONDUIT (3 - #12 WIRE THWN)
3	CONNECT TO EXISTING CAMERA CIRCUIT IN HAND HOLE. COORDINATE EXACT LOCATION/ TERMINATION/ REQUIREMENTS IN FIELD
4	FOR CONTINUATION REFER TO SHEET HE-401 KEYNOTE IN ELECTRICAL ROOM.
5	EXISTING POLE
6	EXISTING CONDUIT FOR POLE LIGHTS



3 **POLE - CAMERA AND ANTENNA**  
NTS

**REHAB OF  
SECURITY  
SYSTEMS AT  
APV AND  
HOAPV**

**1600 ALLEN  
PARKWAY  
HOUSTON, TX  
77019**



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REVISIONS		
#	DATE	DESCRIPTION
1	10/20/2021	ISSUE FOR BID

DATE: 10 OCT 2021  
JOB #: 2001APV1  
SCALE: As indicated

**ELECTRICAL  
PLAN - UNIT  
BLGDS**

SHEET NO.  
**HE-101**



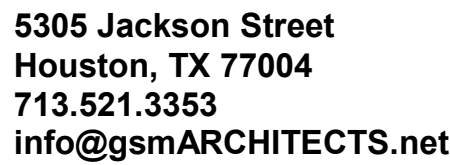
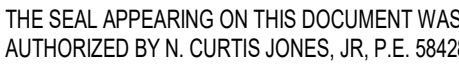
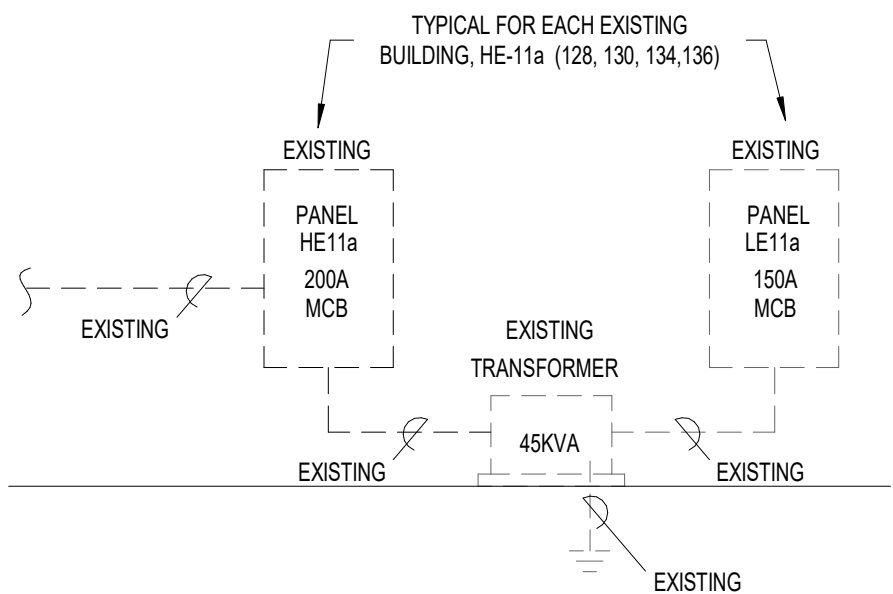
\* BREAKER TO MATCH EXISTING PANEL



**SCOPE:**

1. PROVIDE NEW 120V POWER TO EXISTING CAMERA SYSTEM.
2. MAKE VIDEO CAMERA SYSTEM OPERATIONAL AT VALENTINES STREET,
3. MAKE VIDEO CAMERA SYSTEM OPERATIONAL AT FRONT AND BACK GATES.
4. MAKE LICENSE CAMERA SYSTEM OPERATIONAL AT FRONT AND BACK GATES.
5. MAKE ACCESS GATE CONTROLS OPERATIONAL FOR FRONT AND BACK GATES
6. PROVIDE TRAINING ON OPERATION AND MAINTENANCE OF ALL SYSTEMS TO MAINTENANCE PERSONNEL.

## 4 ELECTRICAL ONE-LINE



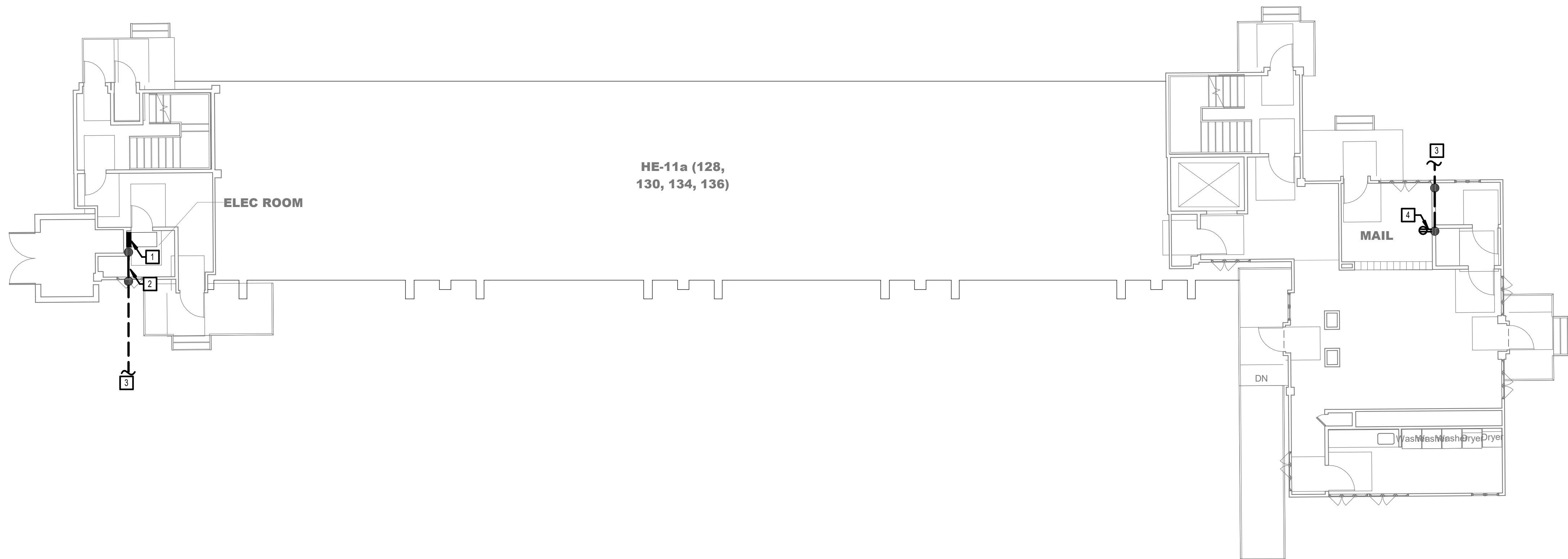
DATE: 10 OCT 2021

JOB #: 2001APV1

SCALE: As indicated

# HE-102

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PLAN KEYNOTES	
#	NOTE
1	EXISTING 120/208V PANEL LE11a. USE CIRCUIT LE11a-27 FOR CAMERAS
2	ROUTE NEW 3/4" CONDUIT FROM PANEL TO CRAWL SPACE BELOW, THEN TO OUTSIDE. NO PENETRATIONS THROUGH EXISTING BRICKS.
3	REFER TO SHEET HE-101 FOR CONTINUATION.
4	REPLACE EXISTING RECEPTACLE WITH SURFACE MOUNTED JUNCTION BOX AND RECEPTACLE. ROUTE NEW 3/4" CONDUIT FROM NEW JUNCTION BOX TO CRAWL SPACE BELOW, THEN TO OUTSIDE. NO PENETRATIONS THROUGH EXISTING BRICK.

REHAB OF  
SECURITY  
SYSTEMS AT  
APV AND  
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1600 ALLEN  
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HOUSTON, TX  
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REVISIONS		
#	DATE	DESCRIPTION

DATE: 14 MAY 2021  
JOB #: 2001APV1  
SCALE: 1/8" = 1'-0"

ELECTRICAL  
PLAN -  
ENLARGED  
MAIL AND ELEC  
ROOM  
SHEET NO.  
HE-401

1 HOAPV ENLARGED ELECTRICAL ROOM AND MAIL ROOM - TYPICAL  
1/8" = 1'-0"