


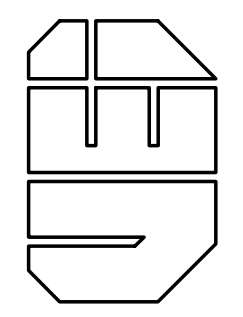
OVERALL SECOND FLOOR PLAN - ELECTRICAL
SCALE: 1"=20'-0"

NOTES:
1. OVERALL SECOND FLOOR PLAN IS SHOWN FOR REFERENCE ONLY. REFER TO PARTIAL FLOOR PLAN DRAWINGS WHICH ILLUSTRATE NEW/REPLACEMENT FIRE ALARM EQUIPMENT.
2. DATA LISTED FOR OCCUPANCY TYPE, SQUARE FOOTAGE, ETC FOR EACH BUILDING SECTION HAS BEEN TAKEN FROM EXISTING ARCHITECTURAL DRAWING FOR CONSTRUCTION OF THE EXISTING UNION CO. HIGH SCHOOL.

WALL LEGEND	
1 HOUR FIRE WALL	----
2 HOUR FIRE WALL
4 HOUR FIRE WALL	————
INFORMATION REGARDING WALL RATINGS / WALL TYPES HAS BEEN TAKEN FROM EXISTING ARCHITECTURAL CONSTRUCTION DOCUMENTS FOR THE EXISTING UNION CO. HIGH SCHOOL.	



Vreeland Engineers Inc.
3107 Sutherland Ave.
P.O. Box 1064839
Knox, TN 37616-4839
865-637-4451
vreelandengineers.com



UNION COUNTY HIGH SCHOOL
FIRE ALARM UPGRADES
UNION COUNTY, TENNESSEE
T.F.M. #09158 / PROJECT # 2019-11-26-03

DRAWING DESCRIPTION:
OVERALL SECOND FLOOR PLAN - ELECTRICAL

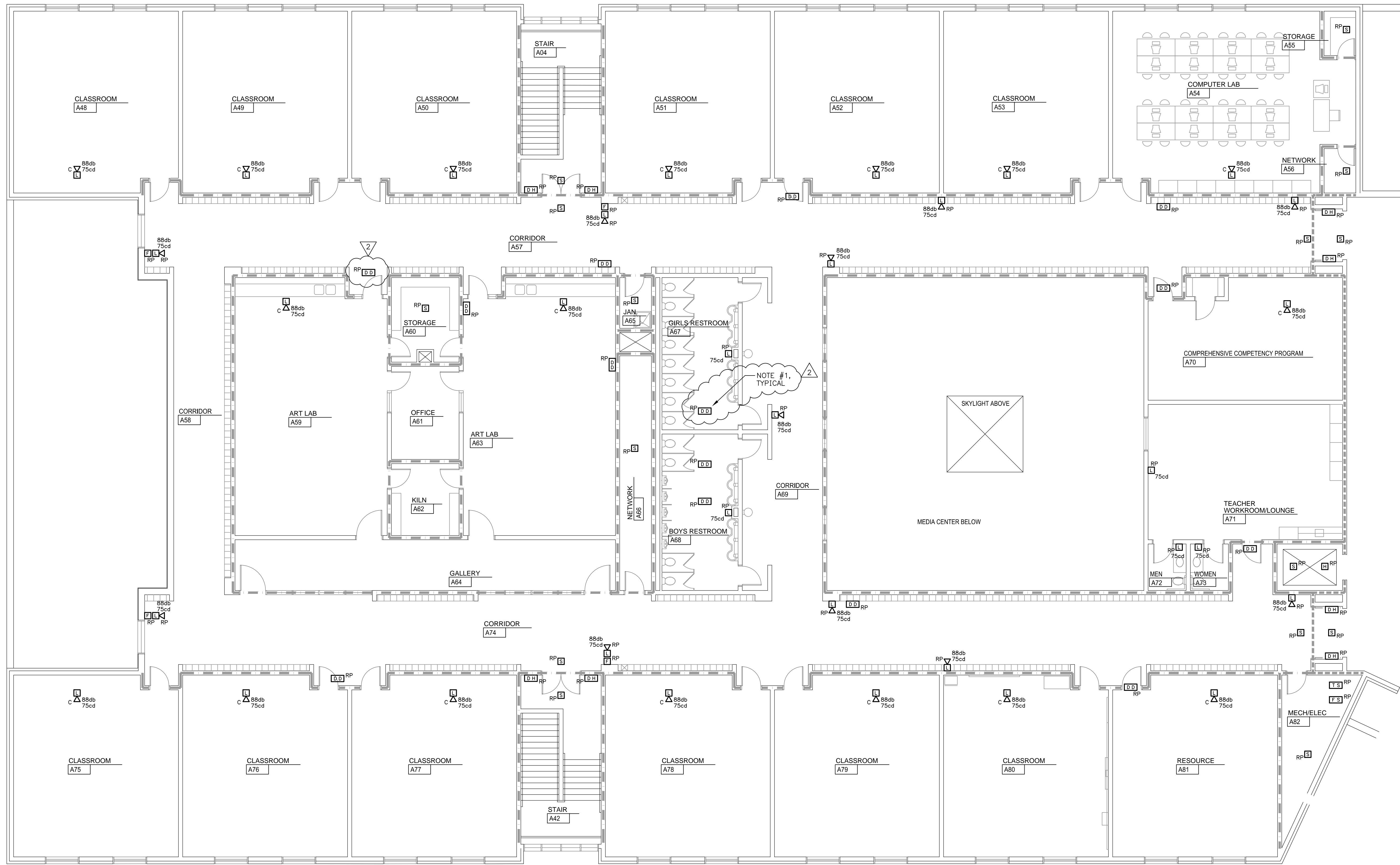
DATE:	11-22-2019
REVISIONS:	
1	TFM COMMENTS 12-5-19
2	ADDENDUM #1 04-09-20

SHEET NUMBER

E2

OF

E2A - UCHS Second Floor Plan - Part A - Electrical.dwg
C.W.L. 04/10/20 8:29 AM CL19318(L5)



SECOND FLOOR PLAN - PART A - ELECTRICAL

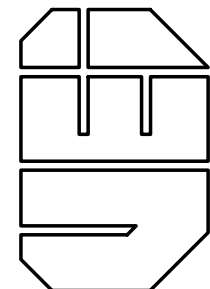
SCALE: 1/8" = 1'-0"

0' 4' 8' 16'

NOTE:
1. DUCT MOUNTED SMOKE DETECTORS ILLUSTRATED CONTROL EXISTING SMOKE DAMPERS OR EXISTING HVAC UNITS. FIELD VERIFY EXACT LOCATION, QUANTITY, AND FUNCTION. CONNECT NEW DUCT DETECTORS TO FUNCTION AS DID EXISTING DUCT DETECTORS.

WALL LEGEND	
1 HOUR FIRE WALL	----
2 HOUR FIRE WALL	-----
4 HOUR FIRE WALL	-----
INFORMATION REGARDING WALL RATINGS / WALL TYPES HAS BEEN TAKEN FROM EXISTING ARCHITECTURAL CONSTRUCTION DOCUMENTS FOR THE EXISTING UNION CO. HIGH SCHOOL.	

Vreeland Engineers Inc.
3107 Sutherland Ave.
P.O. Box 10648
Knox, TN 37909
905-637-4451
vreelandengineers.com



UNION COUNTY HIGH SCHOOL
FIRE ALARM UPGRADES
UNION COUNTY, TENNESSEE
T.F.M. #09158 / PROJECT # 2019-11-26-03

DRAWING DESCRIPTION:
SECOND FLOOR PLAN -
PART A - ELECTRICAL

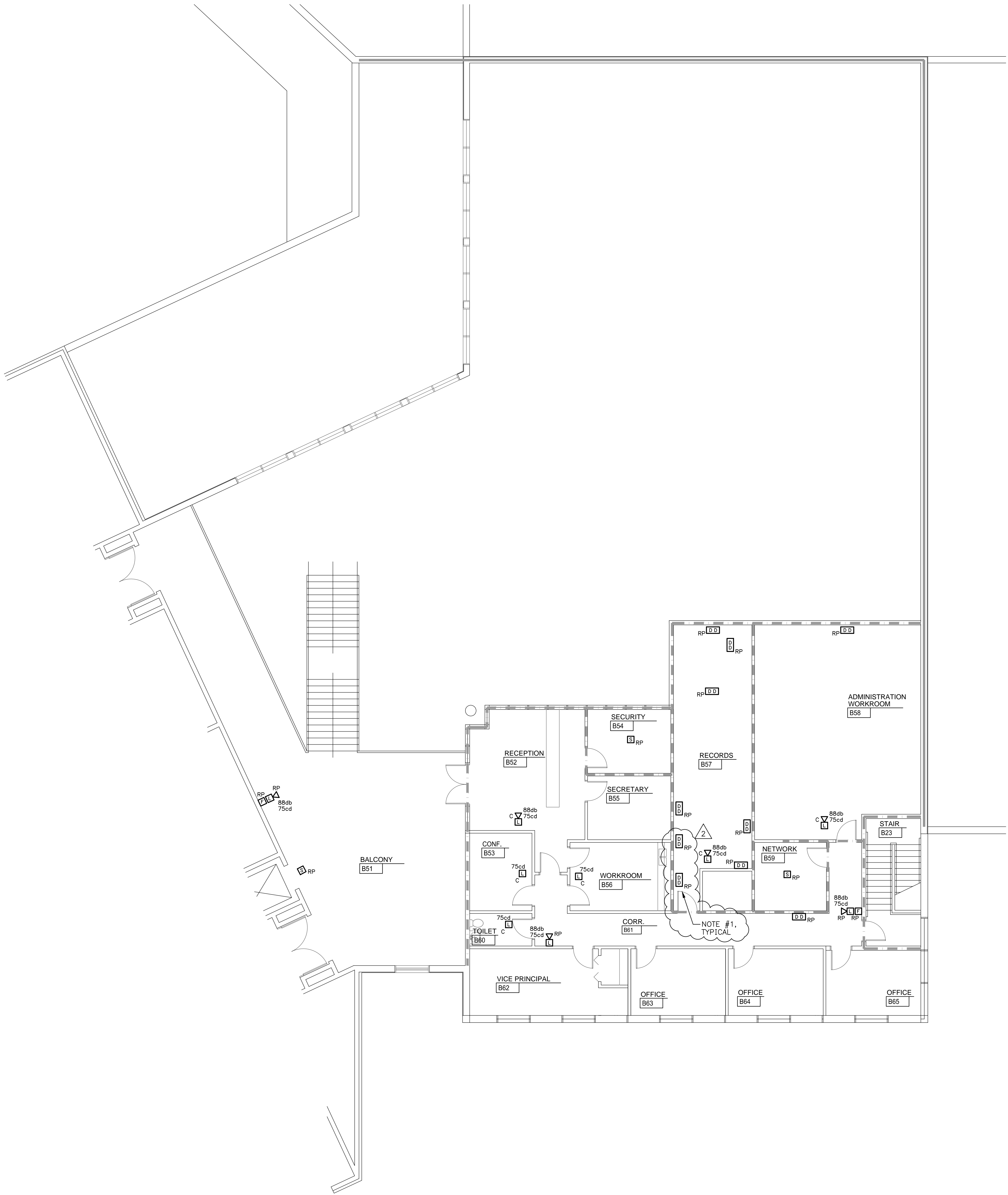
DATE	11-22-2019
REVISIONS	
1	TFM COMMENTS 12-5-19
2	ADDENDUM #1 04-09-20

SHEET NUMBER

E2A

OF

E2B - UCHS Second Floor Plan - Part B - Electrical.dwg
C.W.L. 04/09/20 3:50 PM CL19318(L5)



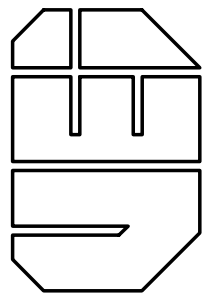
SECOND FLOOR PLAN - PART B - ELECTRICAL
SCALE: 3/8" = 1'-0"

NOTE:
1. DUCT MOUNTED SMOKE DETECTORS ILLUSTRATED CONTROL EXISTING SMOKE DAMPERS OR EXISTING HVAC UNITS. FIELD VERIFY EXACT LOCATION, QUANTITY, AND FUNCTION. CONNECT NEW DUCT DETECTORS TO FUNCTION AS DID EXISTING DUCT DETECTORS.

WALL LEGEND	
1 HOUR FIRE WALL	----
2 HOUR FIRE WALL	-----
4 HOUR FIRE WALL	-----
INFORMATION REGARDING WALL RATINGS / WALL TYPES HAS BEEN TAKEN FROM EXISTING ARCHITECTURAL CONSTRUCTION DOCUMENTS FOR THE EXISTING UNION CO. HIGH SCHOOL.	



Vreeland Engineers Inc.
3107 Sutherland Ave.
P.O. Box 10648
Knoxville, TN 37939
865-637-4451
vreelandengineers.com



UNION COUNTY HIGH SCHOOL
FIRE ALARM UPGRADES
UNION COUNTY, TENNESSEE
T.F.M. #09158 / PROJECT # 2019-11-26-03

DRAWING DESCRIPTION:
SECOND FLOOR PLAN -
PART B - ELECTRICAL

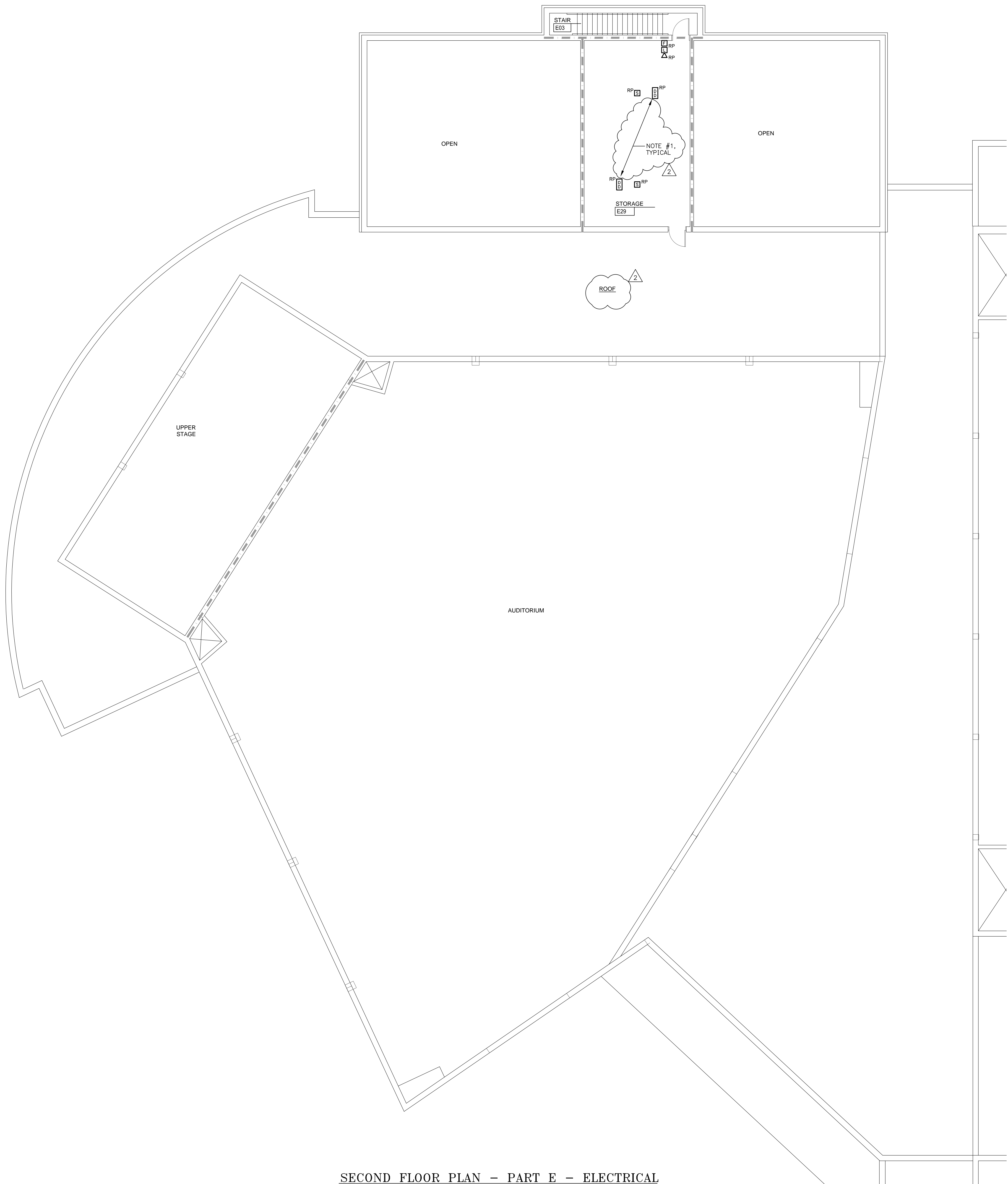
DATE:	11-22-2019
REVISIONS:	
1	TFM COMMENTS 12-5-19
2	ADDENDUM #1 04-09-20

SHEET NUMBER

E2B

OF

E2E - UCHS Second Floor Plan - Part E - Electrical.dwg
C.W.L. 04/10/20 8:32 AM CL19318(L3)



SECOND FLOOR PLAN - PART E - ELECTRICAL

SCALE: 1/8" = 1'-0"
0' 4' 8' 16'

NOTE:
1. DUCT MOUNTED SMOKE DETECTORS ILLUSTRATED CONTROL EXISTING SMOKE DAMPERS OR EXISTING HVAC UNITS. FIELD VERIFY EXACT LOCATION, QUANTITY, AND FUNCTION. CONNECT NEW DUCT DETECTORS TO FUNCTION AS DID EXISTING DUCT DETECTORS.

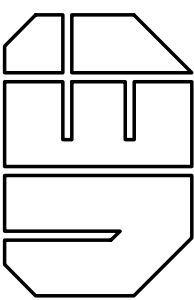
WALL LEGEND

1 HOUR FIRE WALL - - - - -
2 HOUR FIRE WALL
4 HOUR FIRE WALL _____

INFORMATION REGARDING WALL RATINGS / WALL TYPES HAS BEEN TAKEN FROM EXISTING ARCHITECTURAL CONSTRUCTION DOCUMENTS FOR THE EXISTING UNION CO. HIGH SCHOOL.



Vreeland Engineers Inc.
3107 Sutherland Ave.
P.O. Box 106489
Knoxville, TN 37910-0489
865-637-4451
vreelandengineers.com



UNION COUNTY HIGH SCHOOL
FIRE ALARM UPGRADES
UNION COUNTY, TENNESSEE
T.F.M. #09158 / PROJECT # 2019-11-26-03

DRAWING DESCRIPTION:
SECOND FLOOR PLAN -
PART E - ELECTRICAL

DATE:	11-22-2019
REVISIONS:	
1	TFM COMMENTS 12-5-19
2	ADDENDUM #1 04-09-20

SHEET NUMBER

E2E

OF