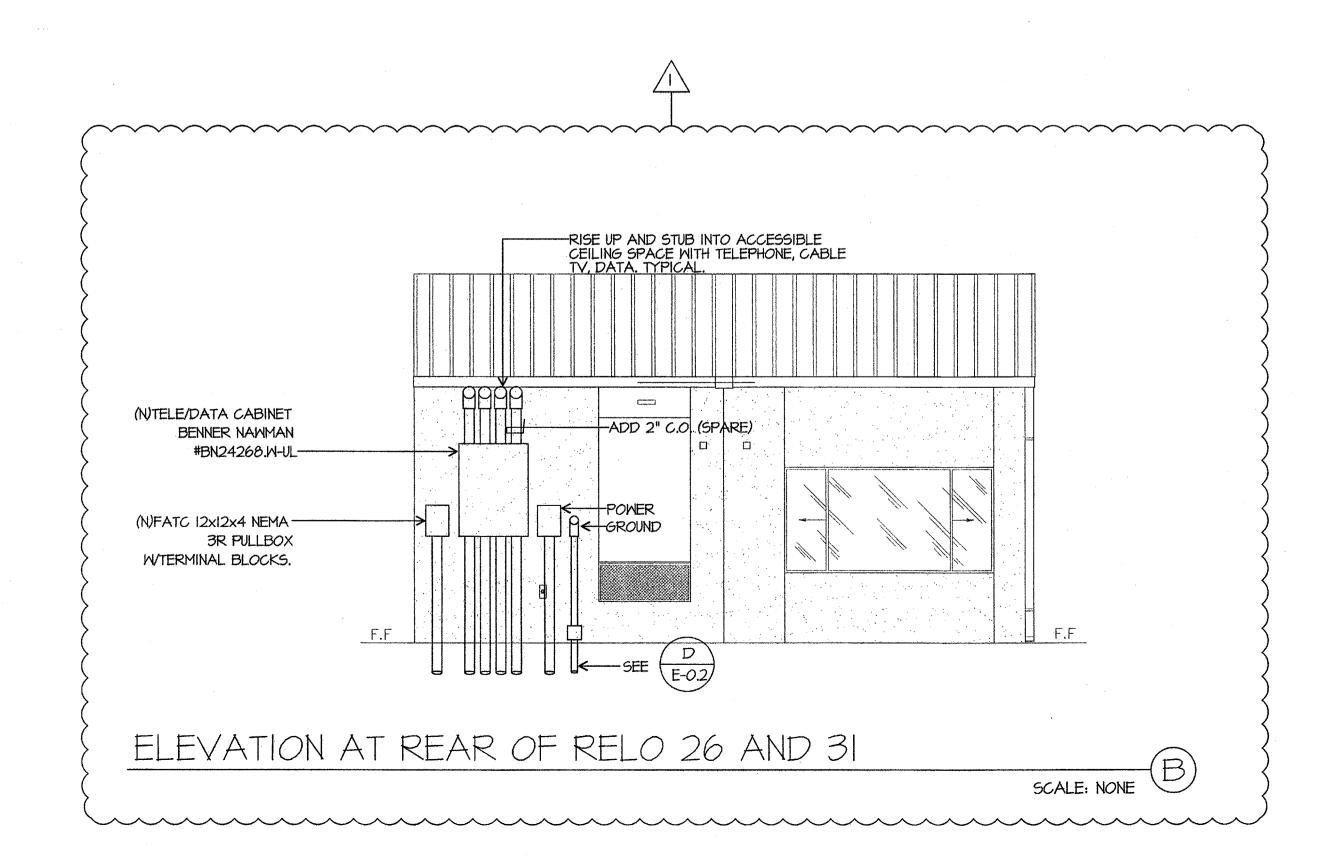
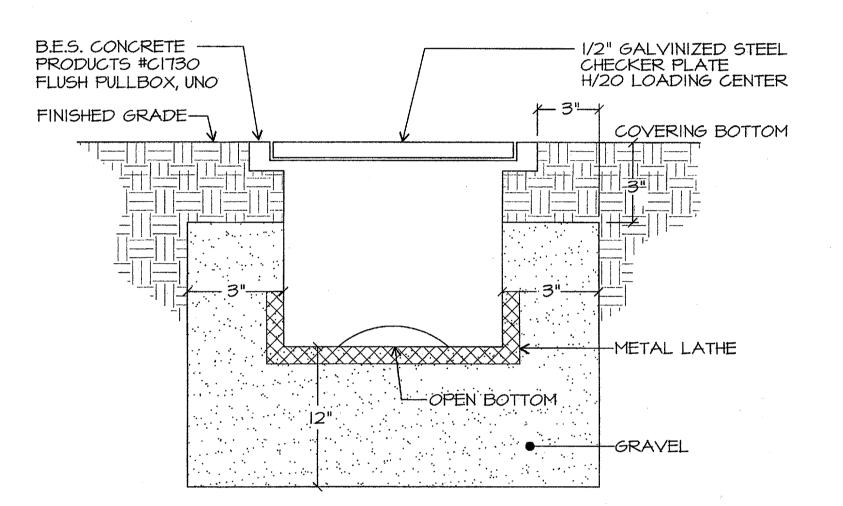


TYPICAL CLASSROOM NOTES

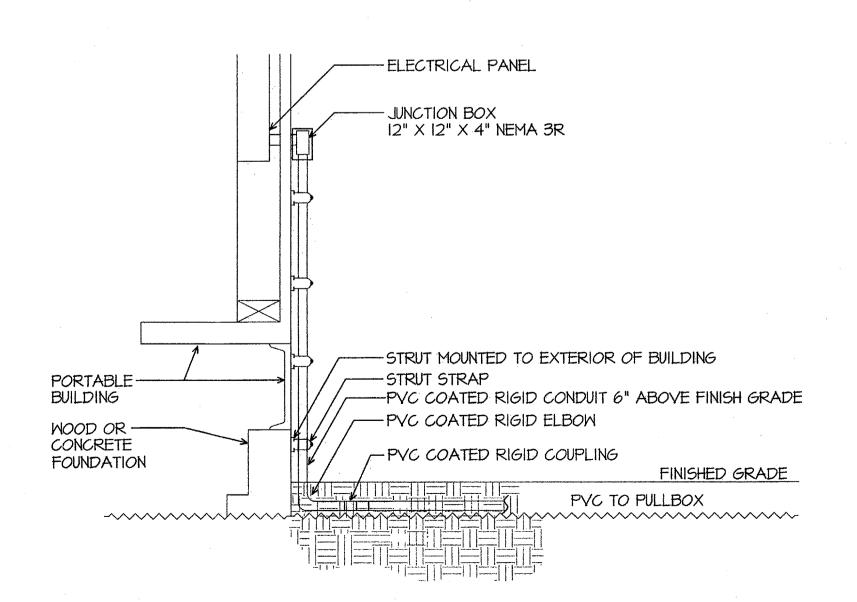
- PROVIDE (ATLAS MODEL #SD72-W 25W/70W OR EQUAL) CEILING MOUNTED SPEAKER. PROVIDE A DEDICATED WESTPENN 369 CABLE BACK TO THE TERMINAL CABINET. TERMINATE ON 66 BLOCK. TERMINATE SHIELDED CABLE ON SPEAKER. PROVIDE 3 SERVICE LOOPS OF CABLE AT EACH SPEAKER LOCATION.
- PROVIDE (CORTELCO EASYTOUCH MODEL #240085-VOE-21F, COLOR SANDSTONE)
 TELEPHONE WITH RJ11 JACK AT EXISTING OUTLET. EXTEND 369 CABLE FROM
 SPEAKER, USE ONE OF TWO PAIR LEFT FOR TELEPHONE CONNECTION. PROVIDE
 ONE DEDICATED CAT 5 CABLE, (GENERAL CABLE #5500) TO IDF CABINET (FUTURE SPARE).
- PROVIDE RJ45 DATA JACK AT (E) OUTLET. ROUTE (1) CAT5 CABLE (GENERAL CABLE #5500) BACK TO NEAREST IDF CABINET AND TERMINATE ON PATCH PANEL.
- SURFACE MOUNT WIREMOLD BRAND, TWO COMPARTMENT 5400 SERIES RACEWAY WITH SPLIT COVER. CONTRACTOR SHALL PROVIDE ALL ACCESSORIES, FITTINGS, FACEPLATES AND DEVICES FOR A COMPLETE SYSTEM. COORDINATE EXACT LOCATION WITH ROBERT VAN TASSLE, SUPERVISOR, PLANNING AND CONSTRUCTION BAKERSFIELD CITY SCHOOL DISTRICT, 661-631-5884. MOUNT AT 18" A.F.F.
- PROVIDE (7) CAT5 CABLES BACK TO CLOSEST IDF AND TERMINATE ON PATCH PANEL.
- NUMBER SIGNIFIES THE QUANTITY OF RJ45 JACKS AT DATA LOCATION.
 CONTRACTOR SHALL PROVIDE AND INSTALL CABLE, JACKS AND TERMINATIONS.
- PROVIDE BLONDER TONGUE T-TAPS WITH QUAD SHIELD COMPRESSION
 TERMINATIONS. CABLE CONTINUES TO ADJACENT PORTABLE CLASSROOM.
 INTERIOR TV CABLE SHALL BE RG6 QUAD SHIELD CABLE. PROVIDE 12' OF EXTRA
 CABLE PER CLASSROOM. COORDINATE WITH GARY TAYLOR, NETWORK SYSTEMS
 ENGINEER FOR BAKERSFIELD CITY SCHOOL DISTRICT, 661-631-4745.
- 8 FROM COMMUNICATION TERMINAL CABINET.
- TO SPARE 120V CIRCUIT IN CLASSROOM PANEL. PROVIDE 20/1 CIRCUIT BREAKER AS NEEDED.
- 10 PROVIDE 2' SERVICE LOOP, TYPICAL.





FLUSH PULLBOX DETAIL

SCALE: NONE



TYPICAL PORTABLE CONNECTION SCALE: NONE

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Rev. Date:

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DOL Revision: Revision | AR ADEND

SINGLE LINE DIAGRAM, SYMBOL SINGLE LINE DIAGRAM, SYMBOL DETAILS, GENERAL NOTES

ONEW PORTABLE CLASSROOI

BAKERSFIELD CITY SCHOOL DISTRICT

Date:

Designer:

DESIGNER

DR:

DR:

TO NEW

Project Name & Addr

MUNSE

PROJECT NAME

DSA Indentification Stamp:

Stamp(s):



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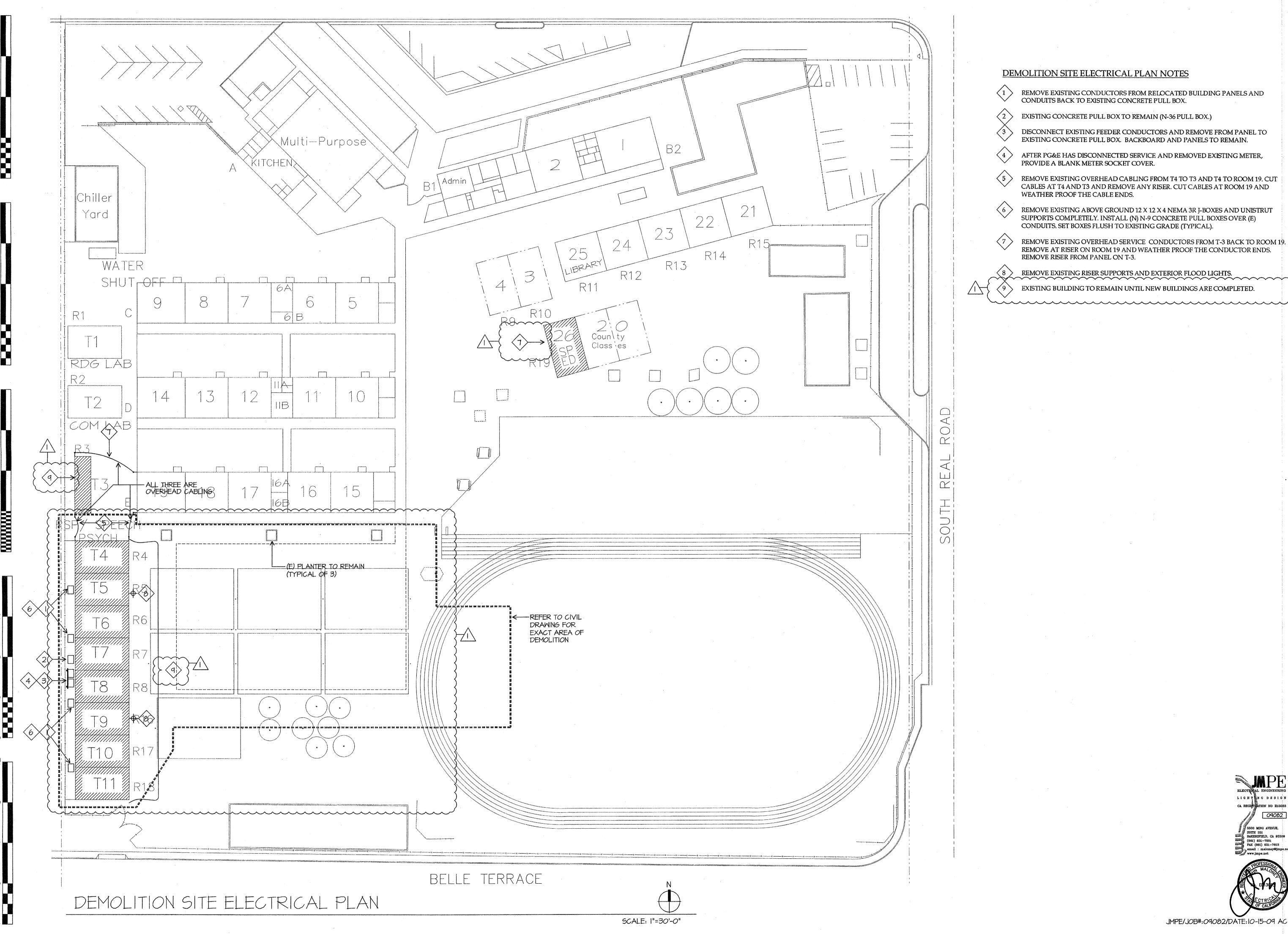
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LIGHT ON G DESIGN
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DEMOLITION SITE ELECTRICAL PLAN NOTES

REMOVE EXISTING CONDUCTORS FROM RELOCATED BUILDING PANELS AND CONDUITS BACK TO EXISTING CONCRETE PULL BOX.

EXISTING CONCRETE PULL BOX TO REMAIN (N-36 PULL BOX.)

DISCONNECT EXISTING FEEDER CONDUCTORS AND REMOVE FROM PANEL TO EXISTING CONCRETE PULL BOX. BACKBOARD AND PANELS TO REMAIN.

AFTER PG&E HAS DISCONNECTED SERVICE AND REMOVED EXISTING METER, PROVIDE A BLANK METER SOCKET COVER.

REMOVE EXISTING OVERHEAD CABLING FROM T4 TO T3 AND T4 TO ROOM 19. CUT CABLES AT T4 AND T3 AND REMOVE ANY RISER. CUT CABLES AT ROOM 19 AND WEATHER PROOF THE CABLE ENDS.

REMOVE EXISTING ABOVE GROUND 12 X 12 X 4 NEMA 3R J-BOXES AND UNISTRUT SUPPORTS COMPLETELY. INSTALL (N) N-9 CONCRETE PULL BOXES OVER (E) CONDUITS. SET BOXES FLUSH TO EXISTING GRADE (TYPICAL).

REMOVE EXISTING OVERHEAD SERVICE CONDUCTORS FROM T-3 BACK TO ROOM 19. REMOVE AT RISER ON ROOM 19 AND WEATHER PROOF THE CONDUCTOR ENDS. REMOVE RISER FROM PANEL ON T-3.

REMOVE EXISTING RISER SUPPORTS AND EXTERIOR FLOOD LIGHTS. EXISTING BUILDING TO REMAIN UNTIL NEW BUILDINGS ARE COMPLETED.

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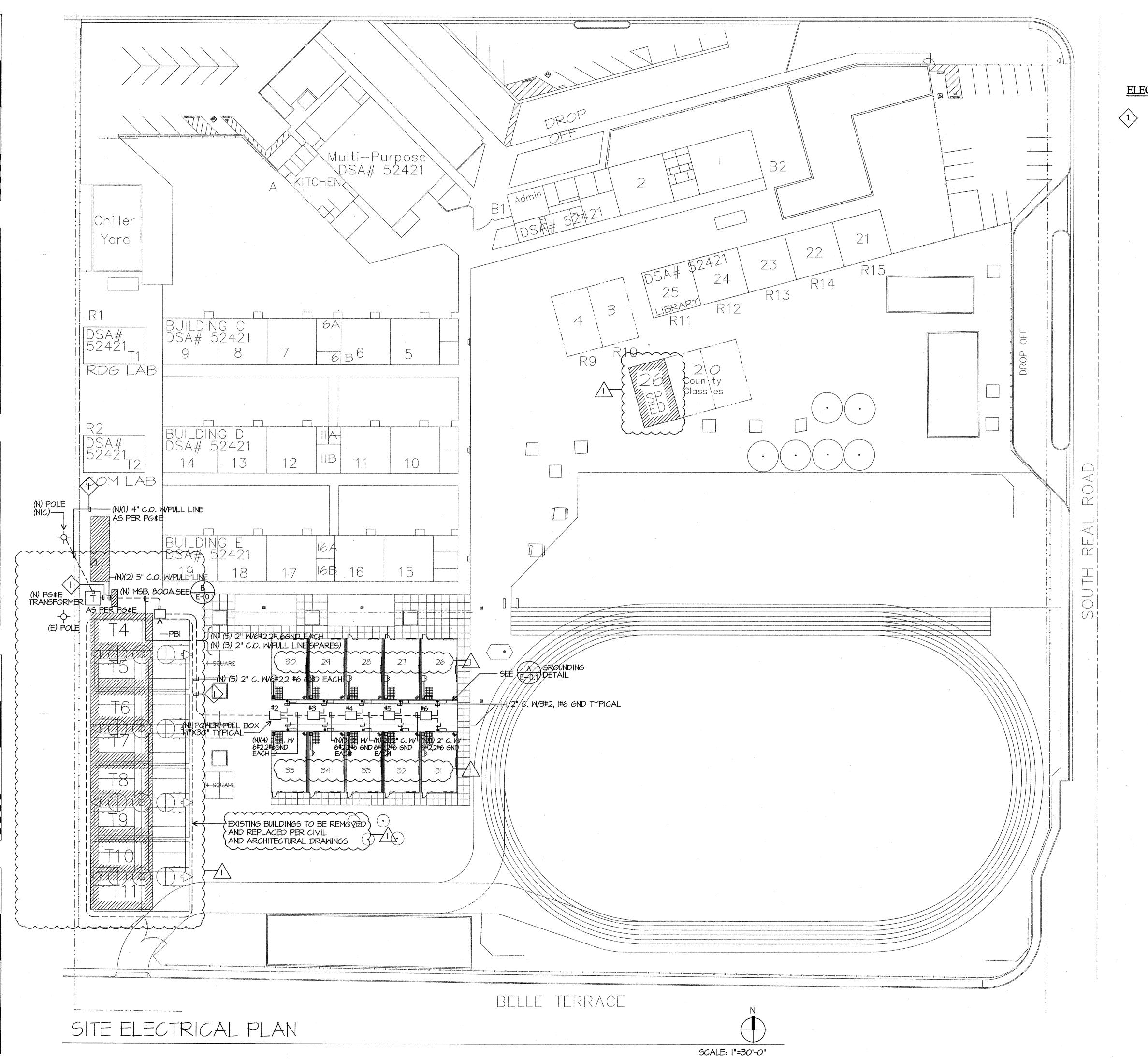
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ELECTRICAL SITE PLAN NOTES

SAWCUT AND REPAIR TO MATCH EXISTING. BORING IS AN ACCEPTABLE METHOD OF CONDUIT INSTALLATION. PROVIDE METHOD OF PROCEDURE FOR BORING TO ENGINEER FOR REVIEW AND APPROVAL. DETAIL BORING PROCEDURE. IDENTIFY TYPE OF CONDUIT TO BE USED IN BORE.

by SOMAM, Management Y SCHOOL SSROOMS DSA Indentification Stamp:

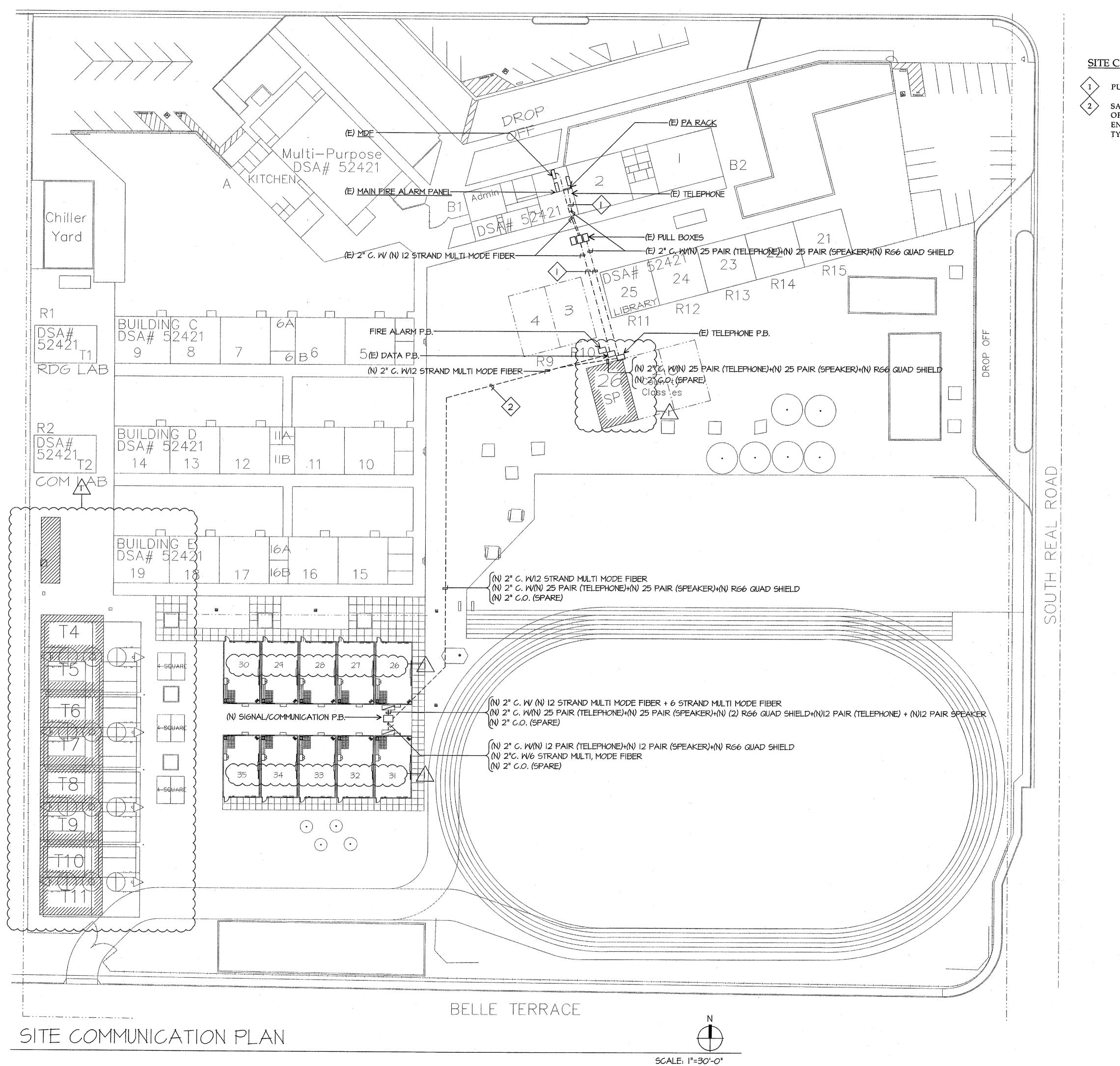


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SITE COMMUNICATION PLAN NOTES

PULL NEW CABLES IN EXISTING CONDUIT. PULL PAST EXISTING CABLES.

SAWCUT AND REPAIR TO MATCH EXISTING. BORING IS AN ACCEPTABLE METHOD OF CONDUIT INSTALLATION. PROVIDE METHOD OF PROCEDURE FOR BORING TO ENGINEER FOR REVIEW AND APPROVAL. DETAIL BORING PROCEDURE. IDENTIFY TYPE OF CONDUIT TO BE USED IN BORE.

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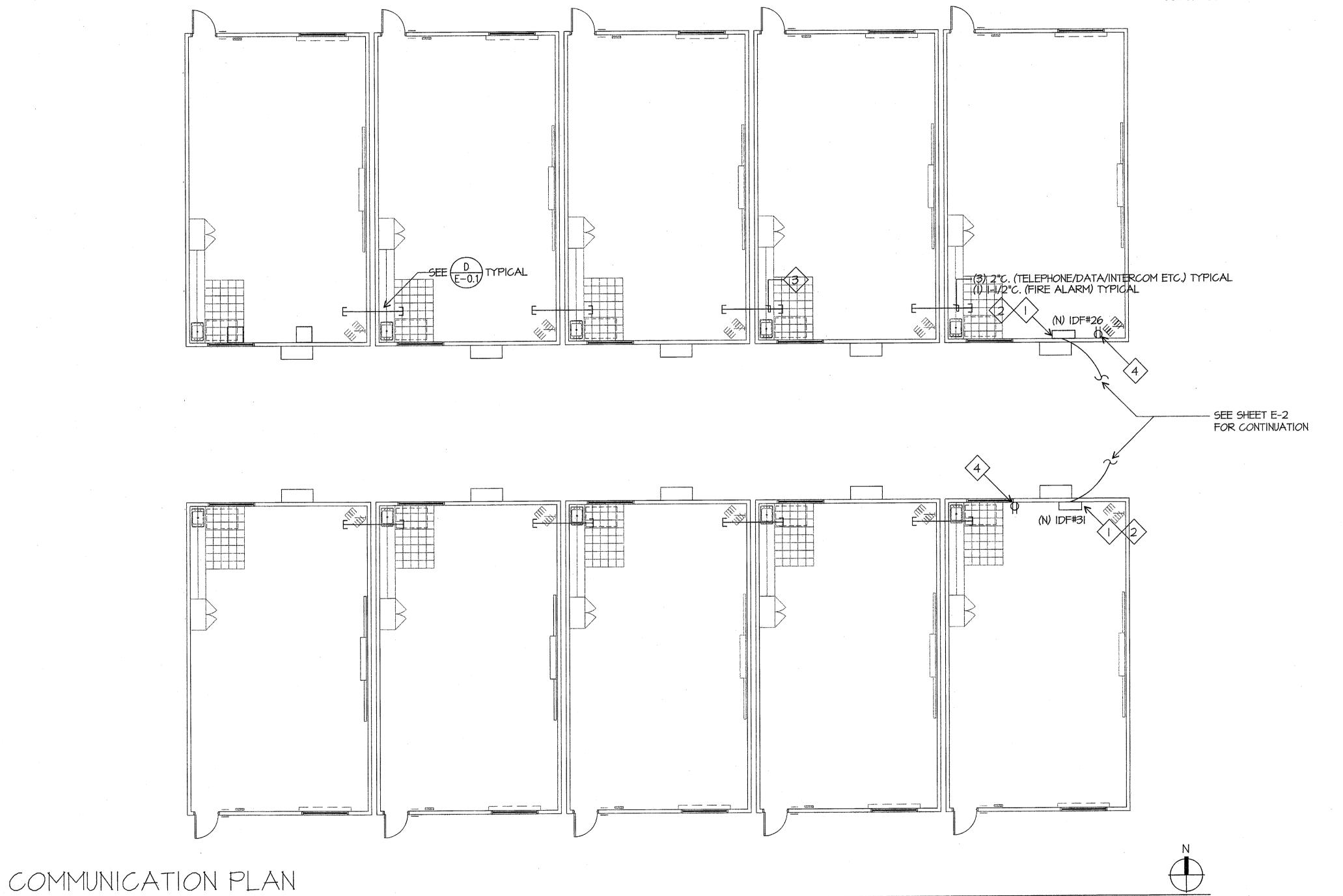
SCALE: 1/8"=1'-0"

CONNECT TO SPARE 20/1 CIRCUIT BREAKER IN PANEL PROVIDED WITH CLASSROOM.

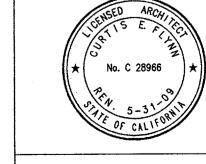
PROVIDE (1) RE4 EQUIPMENT CABINETS WITH (1) 48 PORT PATCH PANEL, AMO BCSD CONNECTORS, BY HUBBELL COMPANY. COORDINATE WITH GARY TAYLOR, NETWORK SYSTEMS ENGINEER FOR BAKERSFIELD CITY SCHOOL DISTRICT, 661-631-

SUPPORT CABLE EVERY 5' VIA J-HOOKS, INSTALLED AT LEAST 8" ABOVE CEILING ON PERIMETER WALLS, TYPICAL.

ADD RECEPTACLE NEXT TO (N) IDF. PROVIDE 20/1 CIRCUIT BREAKER FROM PANEL PROVIDED WITH PORTABLE. PROVIDE MATERIALS NEEDED FOR DEDICATED CIRCUIT TO BE USED FOR INTRUSION POWER SUPPLY. COORDINATE REQUIREMENTS WITH BAKERSFIELD CITY SCHOOL VENDOR MORGAN CLAYTON,



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SITE FIRE ALARM PLAN NOTES

PULL NEW CABLES IN EXISTING CONDUIT. PULL PAST EXISTING CABLES.

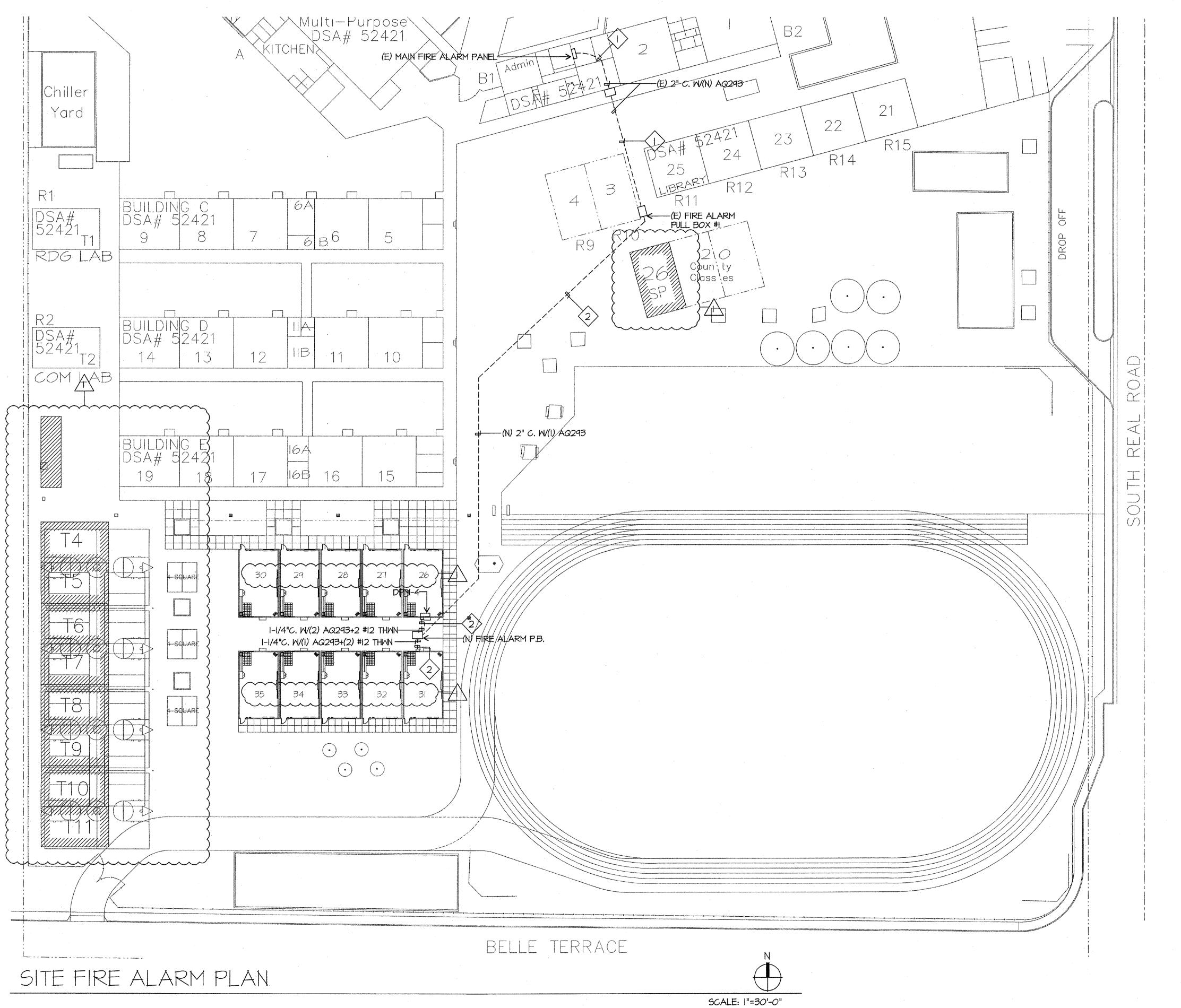
OF CONDUIT INSTALLATION. PROVIDE METHOD OF PROCEDURE FOR BORING TO ENGINEER FOR REVIEW AND APPROVAL. DETAIL BORING PROCEDURE. IDENTIFY TYPE OF CONDUIT TO BE USED IN BORE,

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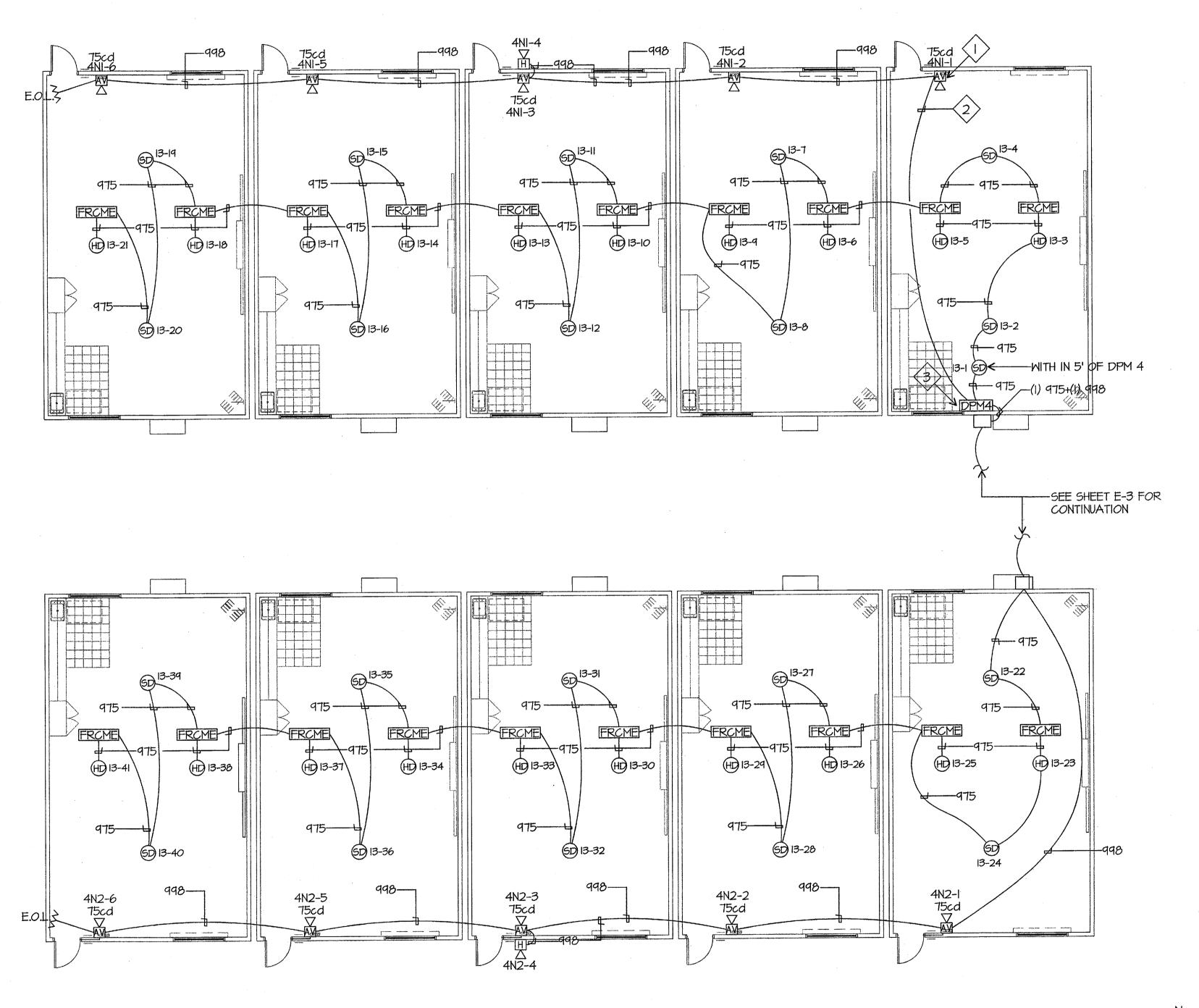
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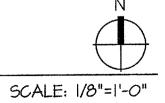
FIRE ALARM CABLE SHALL BE INSTALLED IN 3/4" CONDUIT IN WALLS, TYPICAL.

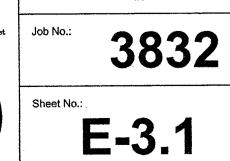
SUPPORT FIRE ALARM CABLE EVERY 5' VIA J-HOOKS INSTALLED AT LEAST 8" ABOVE CEILING ON PERIMETER WALLS, TYPICAL.

PROVIDE 20/1 CIRCUIT BREAKER PER NFPA 72 FOR DPM.



FIRE ALARM PLAN





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