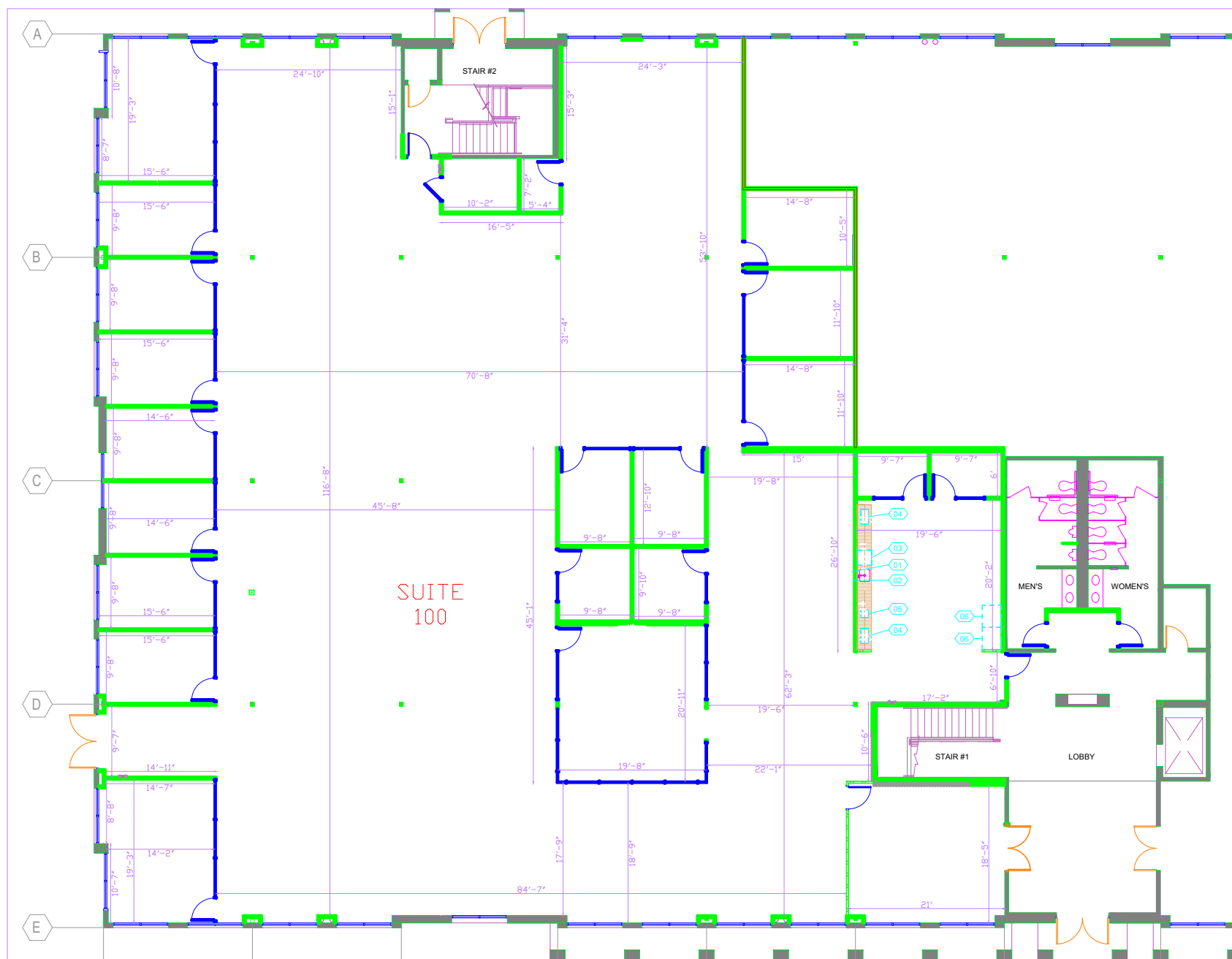






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OPTIONWIDE FINANCIAL CORPORATION
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IRVINE, CA. 92618
12,646 USF / 13,794 RSF
Developed for Irvine Company

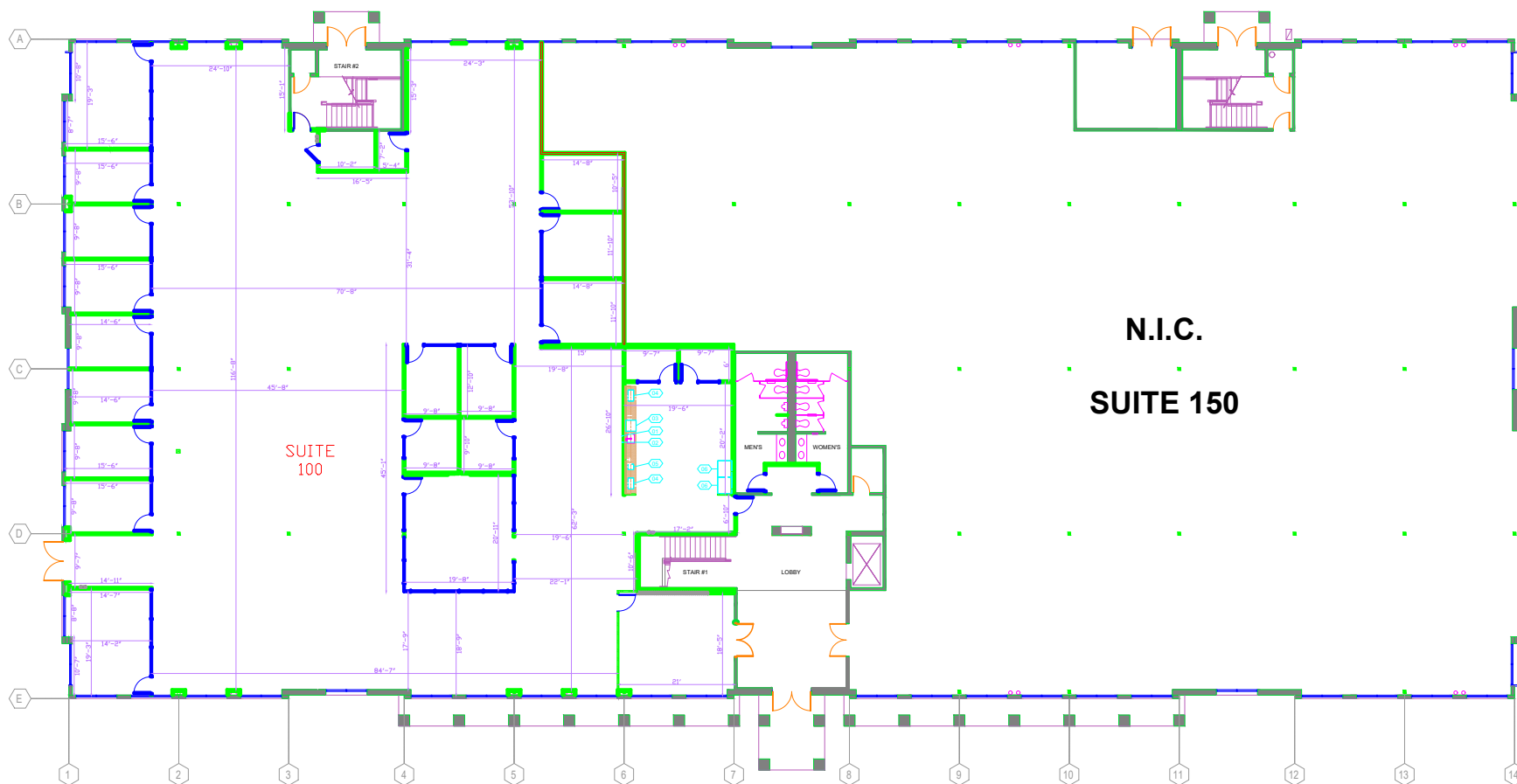
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Submitted	Date
CD BACKGROUNDS	03/25/2022
CITY SUBMITTAL FINAL PRICING	04/06/2022

Job Number	30407.11
Date Published	08/23/22
Checked By	EV/CT
Scale	1/8" = 1'-0"

FIRST FLOOR POWER AND COMMUNICATION

A2.31



FIRST FLOOR POWER AND COMMUNICATION	1/8" = 1'-0"	01
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POWER/DATA KEYNOTES

3.01	SYSTEMS FURNITURE, N.I.C. (BY CUSTOMER) ELECTRIFIED PANELS WITH A BOX-BASE FEEDS AT WALL/ISOLATION BOX, 4-CIRCUIT 8-WIRE CONFIGURATION ASSUMED U.O.N. (1) 400 WATT CUMULATIVE PER WORKSTATION, MAXIMUM (6) WORKSTATIONS PER JBOX, U.O.N. FURNITURE MANUFACTURED BY CUSTOMER; T.B.D.
	GENERAL CONTRACTOR TO PROVIDE HARDWARE CONNECTION FURNITURE VENDOR TO PROVIDE FEED LOCATIONS AND VERIFY IN FIELD. SEE ELECTRICAL.
3.02	SECURITY GENERAL CONTRACTOR TO PROVIDE CONDUIT-BOXES AND PREP DRAYS FOR CUSTOMER PROVIDED CARD READER. CUSTOMER VENDOR TO PROVIDE ELECTRIFIED HARDWARE, STRIKES, HINGES, AND DEVICES, U.N.O.

3.02 FIELD SITE ELECTRICAL:
SECURITY: GENERAL CONTRACTOR TO PROVIDE CONDUITS, BOXES
AND PREP DOORS FOR CUSTOMER PROVIDED CARD READER.
CUSTOMER'S VENDOR TO PROVIDE ELECTRIFIED HARDWARE,
STRIKES, HINGES, AND DEVICES, U.N.C.

EQUIPMENT SCHEDULE

TYPE	TYPE COMMENTS	DESCRIPTION	NOTE: SEE "GENERAL CONDITIONS" AND SHEET 05-00 FOR ADDITIONAL INFORMATION.
01	GARAGE OPENER	ARE INSTALLED BY E.C. TO OPEN THE COUNTER MOUNTED FLUSH AIR INTAKE AT THE GARAGE. THE GARAGE OPENER IS TO BE LOCATED BY THE CONTRACTOR, NOTED BY ARCHITECT. SEE SHEET 05-00.	1. GENERAL CONTRACTOR AND ELECTRICAL SUBCONTRACTORS ARE RESPONSIBLE FOR ALL INFORMATION FOUND ON THIS SHEET AND THE ELECTRICAL NOTES.
02	INTA-HOT	ARE INSTALLED BY E.C. TO DETECT OVERHEATING EXHAUST AIR INTAKE. SEE PLUMBING FOR DETAILS.	2. FIRE BATT, PARTITION EXISTING RATED AT ALL RATED WALLS WITH NEW DOULT.
03	UNDERCOUNTER DRAINER	ARE INSTALLED BY E.C. EXISTING DATA. UNDERCOUNTER DRAINER (JABO DRAINAGE) PROVIDE 10V, 20 AMP. SEE SHEET 05-00 FOR DETAILS.	3. COOLER PLATES/ PARTITIONS TO REMAIN. ANY NEW COOLER PLATES/DEVICES SUPPLEMENTING.
04	MICROWAVE	ARE INSTALLED BY E.C. TO PROVIDE 10V, 20 AMP. SEE SHEET 05-00 FOR DETAILS.	4. BACKING, SEE EQUIPMENT LEGEND ON POWER AND COMMUNICATIONS PLAN FOR EQUIPMENT REGARDING BACKING.
05	COFFEE MAKER	ARE INSTALLED BY E.C. TO PROVIDE 10V, 20 AMP. SEE SHEET 05-00 FOR DETAILS.	5. TENANT'S EQUIPMENT, PROVIDING EQUIPMENT SPECIFICATIONS, AIRSPACE AND COORDINATION WITH THE CONTRACTOR'S RESPONSIBILITY OF THE TENANT'S EQUIPMENT.
06	REFRIGERATOR - FULL SIZED	ARE INSTALLED BY E.C. TO PROVIDE 10V, 20 AMP. SEE SHEET 05-00 FOR DETAILS.	6. REFRIGERATION, RATED FOR COOLING AND HEATING, 10V, 20 AMP. PROVIDE BY TENANT'S VENDOR, ALL CABLEING TO BE PLANNED WITH THE CONTRACTOR'S RESPONSIBILITY OF THE TENANT'S VENDOR FOR CABLEING AND NOT FOR CITY PLAN CABLEING AND IN SHOW FOR REFERENCE ONLY.

NOTE: SEE "GENERAL CONDITIONS AND NOTES" SHEET G0.04 FOR ADDITIONAL INFORMATION.

1. GENERAL CONTRACTOR AND ELECTRICAL SUBCONTRACTORS ARE

RESPONSIBLE FOR ALL INFORMATION FOUND ON BOTH THIS SHEET AND THE ELECTRICAL NOTES.

2. FIRE RATING: MAINTAIN EXISTING RATING AT ALL RATED WALLS WITH NEW

3. COVER PLATE(PLACES): TO REMAIN, AND NONCOVER PLATE(PLACES)

3. COVER PLATES/DEVICES: TO REMAIN. ANY NEW COVER PLATES/DEVICES SHALL MATCH EXISTING.

4. **BACKING:** SEE EQUIPMENT LEGEND ON POWER AND COMMUNICATIONS PL FOR EQUIPMENT REQUIRING BACKING.

5. TENANT'S EQUIPMENT: PROVIDING EQUIPMENT SPECIFICATIONS, AMPERA

AND NEMA CONFIGURATION WHERE APPLIES, IS THE RESPONSIBILITY OF THE
TENANT.

6. COMMUNICATIONS, DATA, SECURITY, CABLING AND EQUIPMENT: N.I.C. TO

PROVIDED BY TENANT'S VENDOR. ALL CABLING TO BE PLENUM RATED WHEN
LOCATED IN RETURN AIR PLENUM. LOW VOLTAGE IS NOT FOR CITY PLAN

CHECK AND IS SHOWN FOR REFERENCE ONLY.

CEILING
FLOOR
WALL (+TBD*)
WALL (+1/8" AFF)

• DUPLEX OUTLET

GECL DUPLEX OUTLET

DEDICATED DUPLEX OUTLET

QUADPLEX OUTLET (18" AFF TYP - WALL)

DATA OUTLET

JUNCTION BOX

AUDIO/VISUAL FEED, PROVIDE 1 1/4" CONN

PROJECTION SCREEN, PROVIDE J-BOX AND

BLANK SWITCH PLATE AT WALL

CARD READER. LOW VOLTAGE WIRING 5' CONTRACTOR TO PROVIDE FLUSH 4S BO

WITH CONDUIT AT EACH LOCATION, YOU
COORDINATE WITH CUSTOMER FOR ANY

G.C. TO PROVIDE (1) DEDICATED FLUSH C

CONDUIT FOR DATA/CABLING & AV WHER
GA. METAL/PLYWOOD BACKING BRACING

REINFORCEMENT, SEE TYPICAL WALL BR
CONTRACTOR TO COORDINATE LOCATION

FLUSH MOUNTED FLOOR COBE WITH FLE

4' x 8' FIRE RETARDANT TREATED BLYND

PAINT TO MATCH ADJACENT PARTITION. 1
FIRE RATING STAMP

EQUIPMENT TAG