

**RELEASE FOR  
CONSTRUCTION  
DTED ON PLANS REVIEW  
EVELOPMENT SERVICES  
'S SUMMIT, MISSOURI**

# FRONT COUNTER SECTION

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1 SECTION  
SCALE: 1/2" = 1'0"

## 2. FILL COUNTER SECTION

2 SCALE: 1/2" = 1'0"

**NOTES:**

1. ALL STUB-UPS SHALL BE OF METAL CONDUIT. PVC IS ACCEPTABLE UNDERFLOOR.
2. SEE SHEET E1.1 FOR ALL ELECTRICAL PANEL DIRECTORIES.
3. SEE SHEET EO. FOR ALL ELECTRICAL SYMBOLS AND NOTES.
4. ELECTRICIAN TO PROVIDE (3) WIRES FOR EACH CLEAN CIRCUIT: (1) POWER, (1) NEUTRAL AND (1) GROUND.
5. ELECTRICIAN TO PROVIDE #12 WIRE FOR ALL RUNS 200 FEET OR LESS FROM PANEL "K" TO REGISTER LOCATION. DISTANCES GREATER THAN 200' REQUIRE #10 WIRE.  
( ALL WIRING TO BE PER N.E.C. )
6. ELECTRICIAN IS RESPONSIBLE FOR SIZING ALL CONDUIT FOR REGISTER POWER WIRING.
7. THE ELECTRICAL CONTRACTOR SHALL SUBMIT TO HY-VEE A PARTIAL AS-BUILT DRAWING, ALONG WITH HIS PAYMENT REQUEST, FOR ANY UNDERGROUND ELECTRICAL WORK. THE AS-BUILT SHALL PROVIDE ACCURATE INFORMATION ON CONDUIT SIZE AND LOCATIONS ALONG WITH APPROXIMATE DEPTH OF LINES. THE ELECTRICAL CONTRACTOR SHALL SUBMIT A FINAL AND COMPLETE AS-BUILT DRAWING WITH PAYMENT REQUEST WHEN ALL UNDERGROUND WORK HAS BEEN COMPLETED AND APPROVED BY HY-VEE.

CONTRACTOR TO VERIFY ALL DIMENSIONS FOR ROUGH-INS AND STUB-UPS WITH OWNER BEFORE CONSTRUCTION AND INSTALLATION BEGINS

1/2" CLOSE NIPPLE TO STEEL CITY  
#58371-1/2 UTILITY BOX AND COVER PLATE  
FOR "DIRTY" POWER FROM PANEL "N".

ELECTRICIAN TO RUN FLEX CONDUIT TO HANDY BOX WITH COVER PLATE MOUNTED ON INSIDE WALL OF REGISTER STAND FOR COMPUTER CABLE CONNECTIONS ELECTRICIAN TO FURNISH BOX AND COVER PLATE

4" INSERT INSTALLED BY ELECTRICIAN.

TYP. FLEX CONDUIT TO J-BOX ON CHECKSTAND.

1/2" CLOSE NIPPLE TO STEEL CITY  
#58371-1/2 UTILITY BOX AND COVER PLATE  
FOR "CLEAN" POWER FROM PANEL "K".

PROVIDE CONDUIT AT DIMENSION SH. WITHIN CHECKSTA TERMINAL, SCANN TYPICAL CHECKST

J-BOX

J-BOX

DUCT WITH RISER FOR COMPUTER CABLE AND INTERCOM.

DUCT WITH RISER FOR DIRTY POWER WIRING.

WALKER DUCT SYSTEM  
SECTION "A" - "A"

DUCT W. CLEAN

PROVIDE A 3" DEEP X 24" WIDE SUB SLAB UNDER DUCT. EXYEND SLAB TO EACH END OF JUNCTION BOXES.

DIRTY POWER - PANEL "N"

CANDY LIGHTS

CATALINA PRINTER

REGULAR QUAD RECEPTACLE (1)

LIGHTS

SPARE

SPARE

**CLEAN POWER - PANEL "K"  
BLACK RECEPT.**

# TYPICAL CHECKSTAND WIRING DIAGRAM

NOT TO SCALE

STANDARD GROUND QUAD PLEX  
(1) REGULAR QUAD  
AND DUPLEX.

SCAN ROOM RECEPTACLES TO BE HUBBELL #IG-5261. TYPICAL 8. MOUNT AT 36" AFF.

"E" "F" "V" "W" "X"

K37  
K36  
K39

NOTE:  
ALL OFFICE WALL RECPT.  
TO BE MOUNTED @ 12" TYP.  
(INCLUDING DEPT. HEADS)

RUN CONDUIT  
UNDER COUNTER

RUN CONDUIT  
DOWN

This is a detailed architectural floor plan of a building, likely a commercial or institutional space. The plan includes a top-down view of the main floor with various rooms, furniture, and equipment. To the right, there are multiple vertical cross-sections of the building's interior, showing the layout of multiple floors. A large, detailed technical drawing at the bottom provides a close-up view of a specific section, focusing on underfloor ductwork and wiring. The drawing shows a series of ducts labeled '100'-0" EXISTING UNDERFLOOR DUCT' and '30'-0" NEW UNDERFLOOR DUCT'. It includes numerous labels for components like 'ELEC. PANEL ("K")', 'ELEC. PANEL ("BB")', and 'CASH REGISTER POWER WIRING'. Annotations provide instructions for conduit installation and the removal of existing equipment. The entire plan is rendered in black and white, using standard architectural conventions like lines for walls and furniture, and symbols for doors and windows.

LOCATION: LEE'S SUMMIT #2, MO

The logo for Hubco is displayed vertically. The word "Hubco" is written in a bold, black, sans-serif font. The letters are thick and have a textured, wood-grain-like appearance. A registered trademark symbol (®) is positioned at the top right of the "co". To the right of the main text, the words "EMPLOYEE OWNED" are written in a smaller, black, sans-serif font.

-VEE, INC.  
20 WESTOWN PARKWAY  
EST DES MOINES, IOWA 50266  
LEPHONE: (515) 267-2800  
X: (515) 267-2935

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20 WESTOWN PARKWAY  
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LEPHONE: (515) 267-2800  
X: (515) 267-2935

**Hive<sup>®</sup>**  
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# REGISTER SYSTEMS

	DATE: JUNE 2019
1'0"	JOB NUMBER:

E4.4