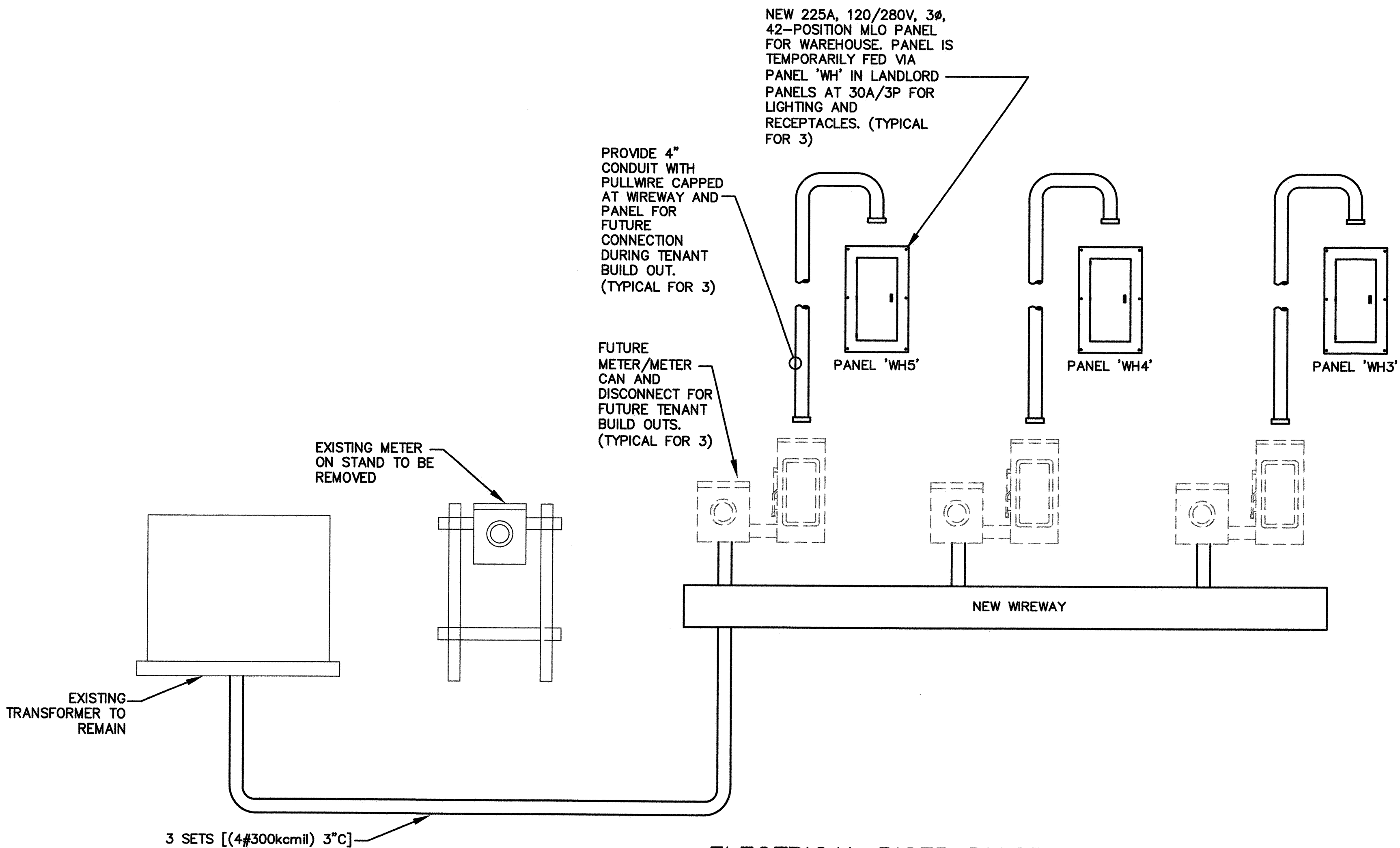


TAG: WH-3							ENTRY: TBD		AIC: 10,000	
MAINS: 225A MLO							FEED THRU LUGS: NONE		SPD: NO	
SERVICE: 208/120V,3PH,4W									TRIM: SURFACE	
CKT	C/B	LOAD	KVA	A PHASE	B PHASE	C PHASE	KVA	LOAD	C/B	CKT
1	20/1	R - Receptacles	0.2	0.6			0.4	L - Lights	20/1	2
3	20/1	Spare			0.0			Spare	20/1	4
5	20/1	Spare				0.0		Spare	20/1	6
7	-	Space		0.0				Space	-	8
9	-	Space			0.0			Space	-	10
11	-	Space				0.0		Space	-	12
13	-	Space		0.0				Space	-	14
15	-	Space			0.0			Space	-	16
17	-	Space				0.0		Space	-	18
19	-	Space		0.0				Space	-	20
21	-	Space			0.0			Space	-	22
23	-	Space				0.0		Space	-	24
25	-	Space		0.0				Space	-	26
27	-	Space			0.0			Space	-	28
29	-	Space				0.0		Space	-	30
31	-	Space		0.0				Space	-	32
33	-	Space			0.0			Space	-	34
35	-	Space				0.0		Space	-	36
37	-	Space		0.0				Space	-	38
39	-	Space			0.0			Space	-	40
41	-	Space				0.0		Space	-	42
CONNECTED KVA TOTAL:			0.6					CONNECTED AMPS TOTAL:	1.66	
DEMAND KVA TOTAL:			0.6					DEMAND AMPS TOTAL:	1.66	

TAG: WH-4							ENTRY: TBD		AIC: 10,000	
MAINS: 225A MLO							FEED THRU LUGS: NONE		SPD: NO	
SERVICE: 208/120V,3PH,4W									TRIM: SURFACE	
CKT	C/B	LOAD	KVA	A PHASE	B PHASE	C PHASE	KVA	LOAD	C/B	CKT
1	20/1	R - Receptacles	0.2	1.0			0.8	L - Lights	20/1	2
3	20/1	Spare			0.0			Spare	20/1	4
5	20/1	Spare				0.0		Spare	20/1	6
7	-	Space		0.0				Space	-	8
9	-	Space			0.0			Space	-	10
11	-	Space				0.0		Space	-	12
13	-	Space		0.0				Space	-	14
15	-	Space			0.0			Space	-	16
17	-	Space				0.0		Space	-	18
19	-	Space		0.0				Space	-	20
21	-	Space			0.0			Space	-	22
23	-	Space				0.0		Space	-	24
25	-	Space		0.0				Space	-	26
27	-	Space			0.0			Space	-	28
29	-	Space				0.0		Space	-	30
31	-	Space		0.0				Space	-	32
33	-	Space			0.0			Space	-	34
35	-	Space				0.0		Space	-	36
37	-	Space		0.0				Space	-	38
39	-	Space			0.0			Space	-	40
41	-	Space				0.0		Space	-	42
CONNECTED KVA TOTAL:			1.0					CONNECTED AMPS TOTAL:	2.82	
DEMAND KVA TOTAL:			1.0					DEMAND AMPS TOTAL:	2.82	

TAG: WH-5							ENTRY: TBD		AIC: 10,000	
MAINS: 225A MLO							FEED THRU LUGS: NONE		SPD: NO	
SERVICE: 208/120V,3PH,4W									TRIM: SURFACE	
CKT	C/B	LOAD	KVA	A PHASE	B PHASE	C PHASE	KVA	LOAD	C/B	CKT
1	20/1	R - Receptacles	0.2	0.8			0.6	L - Lights	20/1	2
3	20/1	Spare			0.0			Spare	20/1	4
5	20/1	Spare				0.0		Spare	20/1	6
7	-	Space		0.0				Space	-	8
9	-	Space			0.0			Space	-	10
11	-	Space				0.0		Space	-	12
13	-	Space		0.0				Space	-	14
15	-	Space			0.0			Space	-	16
17	-	Space				0.0		Space	-	18
19	-	Space		0.0				Space	-	20
21	-	Space			0.0			Space	-	22
23	-	Space				0.0		Space	-	24
25	-	Space		0.0				Space	-	26
27	-	Space			0.0			Space	-	28
29	-	Space				0.0		Space	-	30
31	-	Space		0.0				Space	-	32
33	-	Space			0.0			Space	-	34
35	-	Space				0.0		Space	-	36
37	-	Space		0.0				Space	-	38
39	-	Space			0.0			Space	-	40
41	-	Space				0.0		Space	-	42
CONNECTED KVA TOTAL:			0.8					CONNECTED AMPS TOTAL:	2.24	
DEMAND KVA TOTAL:			0.8					DEMAND AMPS TOTAL:	2.24	



ELECTRICAL RISER DIAGRAM – UTILITY SERVICE #2
NO SCALE
208/120V, 3Ø, 4W

12
0
12-28-23
CONST



RENOVATIONS TO
WATSON STREET WAREHOUSE
6667 WATSON STREET
UNION CITY, GA

Kent Ahrenhold
Architect
6861 ROSWELL RD. NE, NO K-22
ATLANTA, GEORGIA 30328
PHONE: 404-374-6985

DRAWN BY
DAM

CHECKED BY
JAN

DATE
28 Feb. 2022

DRAWING TITLE
ELECTRICAL
RISER DIAGRAM &
PANEL SCHEDULES
SERVICE #2

SHEET NO.

E-4.1