

PANEL: SPD
LOCATION: ELEC 1229
SUPPLY FROM: STD
MOUNTING: Surface
ENCLOSURE: Type 1
VOLTS: 208Y/120V 3PH
PHASES: 3
WIRES: 4
SE RATED: NO
CALCULATED ISc: 7.705
MAINS TYPE: MCB
BREAKER RATING: 450 A
BUS RATING: 600 A
NEUTRAL RATING: 100.00%
MINIMUM KAIC: 10

Table with columns: CKT, LOAD SERVED, CB, P, A, B, C, P, CB, LOAD SERVED, CKT. Includes breaker notes, load classification, and totals.

PANEL: SPE

PANEL: SPE
LOCATION: ELEC 1229
SUPPLY FROM: STE
MOUNTING: Surface
ENCLOSURE: Type 1
VOLTS: 208Y/120V 3PH
PHASES: 3
WIRES: 4
SE RATED: NO
CALCULATED ISc: 7.481
MAINS TYPE: MCB
BREAKER RATING: 450 A
BUS RATING: 600 A
NEUTRAL RATING: 100.00%
MINIMUM KAIC: 10

Table with columns: CKT, LOAD SERVED, CB, P, A, B, C, P, CB, LOAD SERVED, CKT. Includes breaker notes, load classification, and totals.

PANEL: 1PA1

PANEL: 1PA1
LOCATION: ELEC 1000C
SUPPLY FROM: TA
MOUNTING: Surface
ENCLOSURE: Type 1
VOLTS: 208Y/120V 3PH
PHASES: 3
WIRES: 4
SE RATED: NO
CALCULATED ISc: 6.020
MAINS TYPE: MCB
BREAKER RATING: 350 A
BUS RATING: 400 A
NEUTRAL RATING: 100.00%
MINIMUM KAIC: 10

Table with columns: CKT, LOAD SERVED, CB, P, A, B, C, P, CB, LOAD SERVED, CKT. Includes breaker notes, load classification, and totals.

Table with columns: LOAD CLASSIFICATION, CONNECTED LOAD, Demand Factor, ESTIMATED DEMAND, PANEL TOTALS.

PANEL: SHD
LOCATION: ELEC 1229
SUPPLY FROM: ATS
MOUNTING: Surface
ENCLOSURE: Type 1
VOLTS: 480Y/277V 3PH
PHASES: 3
WIRES: 4
SE RATED: NO
CALCULATED ISc: 20.977
MAINS TYPE: MCB
BREAKER RATING: 800 A
BUS RATING: 800 A
NEUTRAL RATING: 100.00%
MINIMUM KAIC: 35

Table with columns: CKT, LOAD SERVED, CB, P, A, B, C, P, CB, LOAD SERVED, CKT. Includes breaker notes, load classification, and totals.

PANEL: SK1

PANEL: SK1
LOCATION: KITCHEN 1232A
SUPPLY FROM: SPD
MOUNTING: RECESSED
ENCLOSURE: Type 1, SS COVER
VOLTS: 208Y/120V 3PH
PHASES: 3
WIRES: 4
SE RATED: NO
CALCULATED ISc: 6.280
MAINS TYPE: MCB
BREAKER RATING: 300 A
BUS RATING: 400 A
NEUTRAL RATING: 100.00%
MINIMUM KAIC: 10

Table with columns: CKT, LOAD SERVED, CB, P, A, B, C, P, CB, LOAD SERVED, CKT. Includes breaker notes, load classification, and totals.

Table with columns: LOAD CLASSIFICATION, CONNECTED LOAD, Demand Factor, ESTIMATED DEMAND, PANEL TOTALS.

PANEL: 1HA

PANEL: 1HA
LOCATION: ELEC 1000C
SUPPLY FROM: MDS
MOUNTING: Surface
ENCLOSURE: Type 1
VOLTS: 480Y/277V 3PH
PHASES: 3
WIRES: 4
SE RATED: NO
CALCULATED ISc: 10.888
MAINS TYPE: MCB
BREAKER RATING: 400 A
BUS RATING: 400 A
NEUTRAL RATING: 100.00%
MINIMUM KAIC: 35

Table with columns: CKT, LOAD SERVED, CB, P, A, B, C, P, CB, LOAD SERVED, CKT. Includes breaker notes, load classification, and totals.

Table with columns: LOAD CLASSIFICATION, CONNECTED LOAD, Demand Factor, ESTIMATED DEMAND, PANEL TOTALS.



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PROJECT INFORMATION Dewberry Engineers Inc. 4200 Eastern Blvd. Suite 100 Raleigh, NC 27617 919.833.3737



ROSEWOOD MIDDLE SCHOOL ADDITION WAYNE COUNTY PUBLIC SCHOOLS 541 North Carolina 581 S. Goldsboro, NC 27550



NOT FOR CONSTRUCTION

DKA JOB NUMBER 2401

DEWBERRY NUMBER 50171439

REVISIONS

DATE ISSUED

DEMOLITION PACKAGE 7/26/2024

SHEET TITLE PANEL SCHEDULES

E06.02