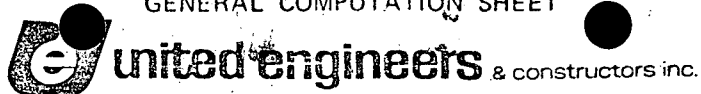


ELECTRICAL  
CABLES



NAME OF COMPANY

PASNY

J.O. NO. 6604-002

SHEET NO. 1 OF 3

DATE 10/27

COMP. BY DWG CK'D BY

SUBJECT

CONTROL - SERV. WTR Pumps  
SERVICE WATER Pumps

#31 AQ8-JB2 (#31 COMPT 230 (S J F PUL) - 5/c - CH II

AQ8-PS6 (LCL CNTRL STA) - 12/c

JB2-PS6/1 (S J F TO CNTRL STA) - 3c

JB2-JB8/5 (S J F TO SBIF) - 5c

JB2-JB6/1 (S J F TO S J F) - 5/c

29. 3

FILES  
RETURN TO REACTOR DOCKET

#32

AT6-PS6 (#31-320 TO LCL CNTRL STA) - 12c - CH IV

AT6-JB2 (S J F) - 5c

JB2-PS6/2 (S J F TO CNTRL STA) 3c

JB2-JB8/2 (S J F TO SBIF) 7c

AT6-JB8 (S J F) 3c

#33

AJB-PS6 (#32-100 TO LCL CNTRL STA) - 12c - CH I

AJB-JB8 (SBIF) - 5c

AJB-AR4/2 (#31-25H) 3c

JB2-PS6/5 (S J F TO CNTRL STA) 5c

JB2-JB8/4 (S J F TO SBIF) 7c

RETURN TO REACTOR DOCKET  
FILES

50-286  
LV 4-16-79  
7904230262

NAME OF COMPANY

P&amp;S NY

J.O. NO. 6604.002

SHEET NO. 2 OF 3

DATE 10/27

COMP. BY DWG C'K'D BY

SUBJECT

CONTROL - SETEV. WTR PMP

#34

 $\Delta Q7 - P56$  (#31-23C TO LCL Cntl STA) - 12c - CH II $\Delta Q7 - JB2$  (SJF) 5c $JB2 - P56/3$  (SJF TO Cntl STA) 3c $JB2 - JB8/6$  (SJF TO SBIF) 5c $JB2 - JB6/2$  (SJF TO SA) 5c

#35

 $\Delta H2 - P56$  (#32-30 TO LCL Cntl STA) - 12c - CH III $\Delta H2 - \Delta R4/2$  (#31-25H) 3c $\Delta H2 - JB8$  (SBIF) 7c $JB2 - P56/4$  (SJF TO Cntl STA) 5c $JB2 - JB8/7$  (SJF TO SBIF) 7c?  $\Delta H7 - \Delta 52/7$  (#32-5A TO #31-28H)

#36

 $\Delta J7 - P56$  (#32-10C TO LCL Cntl STA) - 12c - CH I $\Delta J7 - \Delta R4/2$  (#31-25H) - 3c $\Delta J7 - JB8$  (SBIF) - 5c $JB2 - JB8/3$  (SJF TO SBIF) 7c $JB2 - P56/6$  (SJF TO Cntl STA) 5c

ELECTRICAL  
CABLES

NAME OF COMPANY

PASNY

J.O. NO. 6604-002

SHEET NO. 3 OF 3

DATE 10/27

COMP. BY PVA C'K'D BY

SUBJECT

CONTROL - SERV WTR PMP

#37

AR1-JB2 (#31-24B to SJF) - 7c - CH II

AR1-XV2/1 (TERM Box XV2) - 2c - CH I

PY1-XV2/4 (BACK-UP SERV. WTR STRAINER PNL to Box XV2) 7c \* CH II

#38 AH6-XV2 (#32-10 to Box XV2) 2c - CH I

AH6-JB2 (SJB) 7c CH III

AH7-A52/9 (#32-5A to #31-28H) - 7c - CH III

PY1-XV2/4 (B-U SERV WTR STRAIN PNL to Box XV2) 7c \*

#39

AJ2-JB2 (#32-9B to SJF) - 7c - CH I

AJ2-XV2 (Box XV2) - 2c - CH I

PY1-XV2/4 (B-U S.W.S. PNL to Box XV2) - 7c \*

\* ONE CABLE  
ASSOCIATED W/3  
PUMPS.



(DISCIPLINE)

CABLE  
ROUTING

NAME OF COMPANY

PASNY

UNIT/S

IP-3

SUBJECT

CONTROL SERVICE WATER PUMPS

#31

AQ8-JB2

(26X, 5WY, 75N, 91N, 53H), 09P,  
07P, 71Q, 70Q, 69Q, 68Q, 67Q,  
~~66Q~~ 66Q, 65Q, 64Q, 63Q, 62Q,  
61Q, 60Q, 11M, 10M, 2KX

AQ8-PS6

(26X, 5WY, 75N, 1IC)

JB2-PS6/1

2KX, 10M, 11M, 60Q, 61Q, 62Q, 63Q, 64Q, 65Q, 66Q, 67Q,  
68Q, 69Q, 70Q, 71Q, 07P, 09P, (53H, 91N, 75N, 1IC)

JB2-JB8/5

2KX, 10M, 11M, 60Q, 61Q, 62Q, 63Q, 64Q, 65Q, 66Q, 67Q,  
28M, 27M, 2XT

JB2-JB6/1

2KX, 10M, 11M, 60Q, 61Q, 62Q, 63Q, 64Q, 65Q, 66Q,  
67Q, 68Q, 69Q, 32M, 31M, 3AX

#32

AT6-PS6

(51X, 5VA1, 78N, 77N, 1ID)

AT6-JB2

(51X, 5VA1, 78N, 42K), 27L, 21L, 20L, 19L, 18L, 17L,  
16L, 12M, 2IX

JB2-PS6/2

2IX, 12M, 16L, 17L, 18L, 19L, 20L, 21L, 27L, (42K,  
77N, 1ID)

JB2-JB8/2

2IX, 12M, 16L, 17L, 18L, 19L, 29M, 2XR

AT6-JB8

(51X, 5VA1, 78N, 42K), 27L, 21L, 20L, 29M, 2XR

CALC. SET NO.

PRELIM.

FINAL

VOID

SHEET 1 OF 4

J.O. 6604.002

REV

COMP. BY

CHK'D BY

0

DWG

DATE

DATE

DATE

DATE

NOTE:

PARENTHESES ( ) INDICATES SWGR. RM. TRAYS



(DISCIPLINE)

CABLE ROUTING

NAME OF COMPANY

PASNY

UNIT/S

IP-3

SUBJECT

CONTROL - SERVICE WATER PUMPS

CALC. SET NO.		
PRELIM.		
FINAL		
VOID		
SHEET 2 OF 4		
J.O. 6604-002		
REV.	COMP. BY	CHK'D BY
0	DWG DATE 10/27	DATE
	DATE	DATE

#33

AJ8-PS6

(35E, 5ZA, 55N, 1IF)

↑ 14N

AJ8-JB8

(35E, 5ZA, 14N, 80N), 92L, 34Q

33Q, 32Q, 31Q, 62M, 61M, 03Q

2XY

AJ8-AR4/2

(35E, 5YY2, 31X)

JB2-PS6/5

200QX, 45M, 46M, 23Q, 24Q, 25Q, 26Q, 27Q,

28Q, 29Q, 30Q, 31Q, 32Q, 33Q, 34Q, 92L

(80N, 14N, 55N, 1IF)

JB2-JB8/4

2QX, 45M, 46M, 23Q, 24Q, 25Q, 26Q, 27Q

28Q, 29Q, 30Q, 62M, 61M, 03Q, 2XY

#34

AQ7-PS6

(25X, 5WY2, 75N, 1IC)

AQ7-JB2

(25X, 5WY1, 75N, 91N, 53H), 09P, 07P, 71Q

70Q, 69Q, 68Q, 67Q, 66Q, 65Q, 64Q, 63Q,

62Q, 61Q, 60Q, 11M, 10M, 2KX

JB2-PS6/3

2KX, 10M, 11M, 60Q, 61Q, 62Q, 63Q, 64Q, 65Q

66Q, 67Q, 68Q, 69Q, 70Q, 71Q, 07P, 09P,

(53H, 91N, 75N, 1IC)

JB2-JB8/6

2KX, 10M, 11M, 60Q, 61Q, 62Q, 63Q, 64Q, 65Q

66Q, 67Q, 28M, 27M, 2XT

JB2-JB6/2

2KX, 10M, 11M, 60Q, 61Q, 62Q, 63Q, 64Q, 65Q, 66Q,

67Q, 68Q, 69Q, 32M, 31M, 3AX.

NOTE:

PARENTHESES ( ) INDICATES SINGLE TRM TRAYS



(DISCIPLINE)

CABLE ROUTING

NAME OF COMPANY

PASNY

UNIT/S

IP-3

SUBJECT

Control - SERVICE WATER Pump

CALC. SET NO.		
PRELIM		
FINAL		
VOID		
SHEET 3 OF 4		
J.O. 6604-0002		
REV	COMP. BY	CHK'D BY
0	DWG DATE 10/27	DATE
	DATE	DATE

#35

AH2-PS6  
(11E, 5ZU, 61N, 98N, 60N, 1IG)

AH2-AR4/2  
(11E, 5ZU, 61N, 5WT, 31X)

AH2-JB8  
(11E, 5ZU, 61N, 88N), 20K, 31K,  
60M, 2XIV.

JB2-PS6/4  
2NX, 44M, 27K, 28K, 29K, 30K, 31K, 20K,  
(88N, 98N, 60N, 1IG)

JB2-JB8/7  
2NX, 44M, 27K, 28K, 29K, 30K, 60M, 2XIV

AH7-AS2/7  
(16E, 5ZM1, 38X)

#36

AJ7-PS6  
(34E, 5ZA, 14N, 55N, 1IF1)

AJ7-AR4/2  
(34E, 5YY2, 31X)

AJ7-JB8  
(34E, 5ZA, 14N, 80N), 92L, 34Q, 33Q, 32Q,  
31Q, 62M, 61M, 03Q, 2XY

JB2-JB8/3  
2QX, 45M, 46M, 23Q, 24Q, 25Q, 26Q, 27Q,  
28Q, 29Q, 30Q, 62M, 61M, 03Q, 2XY

JB2-PS6/6  
2QX, 45M, 46M, 23Q, 24Q, 25Q, 26Q,  
27Q, 28Q, 29Q, 30Q, 31Q, 32Q,  
33Q, 34Q, 92L, (80N, 14N, 55N, 1IF1)

NOTE:

PARENTHESES ( ) INDICATES SWGR. EM TRAYS



(DISCIPLINE)

CABLE ROUTING

NAME OF COMPANY PASNY UNIT/S IP3

SUBJECT CONTROL - SERVICE WATER Pump

CALC. SET NO.		
PRELIM.	/	
FINAL		
VOID		
SHEET 4 OF 4		
J.O. 6604 - 002		
REV	COMP. BY	CHK'D BY
0	DWG DATE 10/27	DATE
	DATE	DATE

#37 AR1-JB2  
 (28X, 5WV, 75N, 91N, 53H), 09P,  
 07P, 71Q, 70Q, 69Q, 68Q, 67Q  
 66Q, 65Q, 64Q, 63Q, 62Q, 61Q  
 60Q, 11M, 10M, 2KX

AR1-XV2/1  
 (28X, 5WV1, 56N, 1VK2)

PY1-XV2/4  
 1KL1, 1NH2, 1NC5, 1MNL

#38 AH6-XV2  
 (15E, 5ZQ, 56N, 1VK2)

AH6-JB2  
 (15E, 5ZR1, 61N, 88N), 20K, 31K, 30K, 29K, 28K,  
 27K, 44M, 2NX

AH7-A52-9  
 (16E, 5ZM1, 38X)

# 39 AJ2-JB2  
 (29E, 5ZC, 14N, 80N), 92L, 34Q, 33Q, 32Q, 31Q  
 30Q, 29Q, 28Q, 27Q, 26Q, 25Q, 24Q, 23Q  
 46M, 45M, 2QX.

AJ2.XV2  
 (29E, 5ZC, 14N, 56N, 1VK2)

NOTE: PARENTHESES ( ) INDICATES SWGR RM TRAYS

APERTURE CARD REQUEST

Ano. 167 Mother Ano. 165

48x \_\_\_\_\_ 24x \_\_\_\_\_ Job Flow \_\_\_\_\_

Avail. 2 Pdl

# Oversize \_\_\_\_\_

Date Sent To Be Filmed \_\_\_\_\_ By \_\_\_\_\_

Date Filmed 12-4-81 By J Rai

12-16-82

J Rai

Backfit

