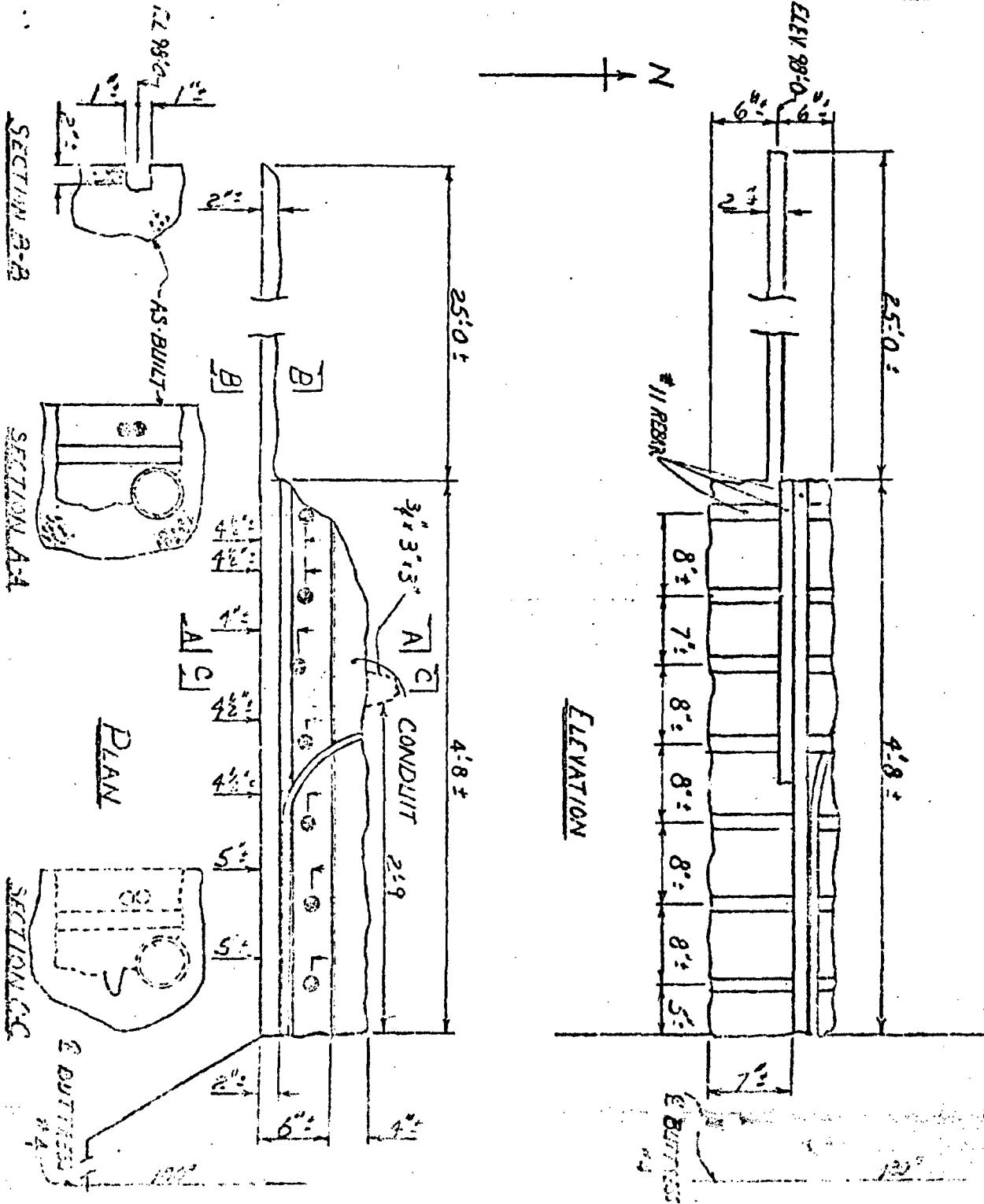


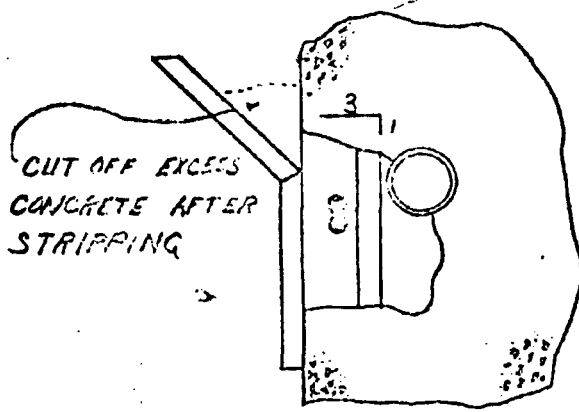
PROJECT: CRYSTAL RIVER UNIT NO. 3 OR OTHER: _____		FLORIDA POWER CORPORATION NONCONFORMANCE AND CORRECTIVE ACTION REPORT		DISTRIBUTION: White: Quality Engineer Green: Dir. Gen. Construction Pink: Mgr. Gen. Q. & S. Blue: Extra Copy Goldenrod: Extra Copy	
ITEM: <u>CONCRETE VOID</u>		QTY: <u>1</u>	VENDOR/CONTRACTOR: <u>J.A. JONES CONSTRUCTION</u>		
P.O. NO. ACCT NO. <u>3120410</u>	RMR NO.: <u>N/A</u>	R.O. / SPEC. NO.: <u>SP 5618</u>	DWG. NO.: <u>SC 481033</u>		
NONCONFORMING CHARACTERISTICS:		NONCONFORMANCE DESCRIPTION: <u>REJECT TAG # 720</u>			
<u>VIOLATION OF JAS-W5,</u>		<u>SAND AND DIRT IN CONSTRUCTION JOINT</u>			
<u>SAND IN CONSTRUCTION</u>		<u>OF REACTOR BLDG OUTER WALL BETWEEN BUTT</u>			
<u>JUNT OF CONCRETE</u>		<u>3 AND 4 AT EL. 99', APPROXIMATELY. CONG.</u>			
<u>POUR # 528 RB</u>		<u>POUR # 528 RB ON 7-25-72 - FULL EXTENT</u>			
		<u>OF VOID TO BE DETERMINED</u>			
		INSPECTOR: <u>[Signature]</u>		DATE: <u>12-14-72</u>	
REQUIRED DISPOSITION AND CORRECTIVE ACTION:					
DISPOSITION: Waiver #243 was issued to permit exploratory concrete removal; end product is "as built" shown on dwg. CR3-S-30286, sheet 1 of 2. Required disposition is method of repair, as outlined on sheet 2 of 2, copy attached.					
CORRECTIVE ACTION: Instructed foremen, PTL & QC to perform final cleanliness inspection immediately before concreting. See copy of letter attached.					
ATTACH REQUEST FOR WAIVER FORM NO. Q-010 IF APPLICABLE					
				WAIVER SER. NO. <u>243</u>	
SITE ACCEPTANCE:		SITE REVIEW APPROVAL:		BOARD REVIEW APPROVAL:	
DIR. GEN. CONST. <u>[Signature]</u>		DIR. GEN. CONST. _____		DIR. GEN. CONST. _____	
QUALITY ENGR. <u>[Signature]</u>		QUALITY ENGR. _____		DIR. GEN. ENG'RG. _____	
10 JAN 1973		CONTR. - MGR. _____		MGR. GEN. Q. & S. _____	
REPAIR/REWORK-ENGRG. APPROVAL: None			REPAIR COMPLETE QUALITY ACCEPTANCE BY: INSPECTOR: <u>[Signature]</u> DATE: <u>2-13-73</u>		
REPAIR/REWORK PROCEDURE REQUIRED: Yes			REPAIR/REWORK PROCEDURE NO.: See attached		
<u>File Pour 528</u>			NO 0213 <u>See attached NR 0221</u>		
FORM NO: Q-008 - Rev. December 15, 1971					

P/24!

BY: *WCK* DATE: *12-75* SUBJECT: *AS-BUILT* SHEET NO. *1* OF *2*
 DATE: *12-75* REF: *TO MAP # 0217* JOB NO. *CR UNIT #3*
 62-302860

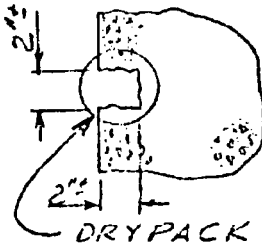


DATE 11/15/72 SUBJECT: PROPELLER 74 CONCRETE SHEET NO. 2 OF 5
 CHKD BY DATE 11/15/72 JOB NO. CR UNIT 3
 3-5 30256-0

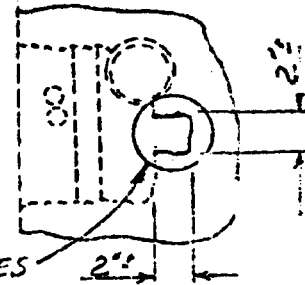


SECTION A-A

- 1) CHIP CAVITY SUCH THAT TOP SLOPES 1:3 OR STEEPER
- 2) COAT DUST-FREE, DRY SURFACES WITH EPOXY BONDING COMPOUND.
- 3) POUR WITH DM-7, 3/8" STONE MIX, 5000 PSI, 70°F, 3" SLUMP MIX
- 4) MOIST CURE FOR 7 DAYS



SECTION B-B



SECTION C-C

- 1) WET CONTACT SURFACES, & FILL WITH PORTLAND CEMENT & SAND DRYPACK

FLORIDA POWER CORPORATION
INTER-OFFICE CORRESPONDENCE

906 285 (3)

Generation Construction
(OFFICE)

SUBJECT

DATE January 10, 1973

To General Foremen & Foremen
PTL
QC

ATTENTION OF

Pour #528 R.B. buttress 3 to 4, @ el. 98, contained a "lens" type void, approximately 6' long x 1/2" thick x about 12" deep.

This "lens" was caused by failure to remove sand blast sand from the depression into which it accumulated, prior to concreting. Similar condition occurred in pour #644 R.B.

To avoid recurrence, it is vital that a final thorough cleanliness inspection be made immediately before actual placement of concrete.

C. Pachos
C. Pachos

E. P. Shows
E. P. Shows

GP/ES/rc

JJR - copy
file - copy

FLORIDA POWER CORPORATION

CRYSTAL RIVER UNIT #3

REQUEST FOR WAIVER

THE UNDERSIGNED REQUESTS TO
PERFORM THE FOLLOWING ACTIVITY

WITH/ON POUR #528 - BETWEEN BUTTRESS #3
ITEM
AND #4 (EL. 98') I.E. CENTER OF EQUIP. MARK
TO BUTTRESS #4.

ACTIVITY IS SCORE WITH A SKILLSAW
1" DEEP ON EACH SIDE OF CONSTRUCTION
JOINT. REMOVE SCORED CONCRETE
BY CHIPPING AND INSPECT THE CONSTRUCTION
JOINT.

WAIVER TAG # 633 NCR # 0215 ← FILE

FPC - POWER CONSTRUCTION ASSUMES RESPONSIBILITY FOR ANY AND ALL CONSEQUENCES OF THIS ACTION AND UNDERSTANDS THAT, EXCEPT FOR THE ABOVE ACTIVITY, SUBJECT ITEM REMAINS IN A "H O L D" STATUS UNTIL SUCH TIME AS A "R E L E A S E" TAG REPLACES THE "H O L D" AND "W A I V E R" TAGS.

RESPONSIBILITY: C. Parker 21 Dec 72 FPC/PC
APPROVED: D. W. Redick, PD 21 Dec 72 FPC/QP

DISTRIBUTION:
White Original FPC SITE QUALITY ENGINEER
Green FPC CONSTRUCTION SUPT.
Goldendred FPC MGR. - QUALITY PROGRAMS

Nº 243