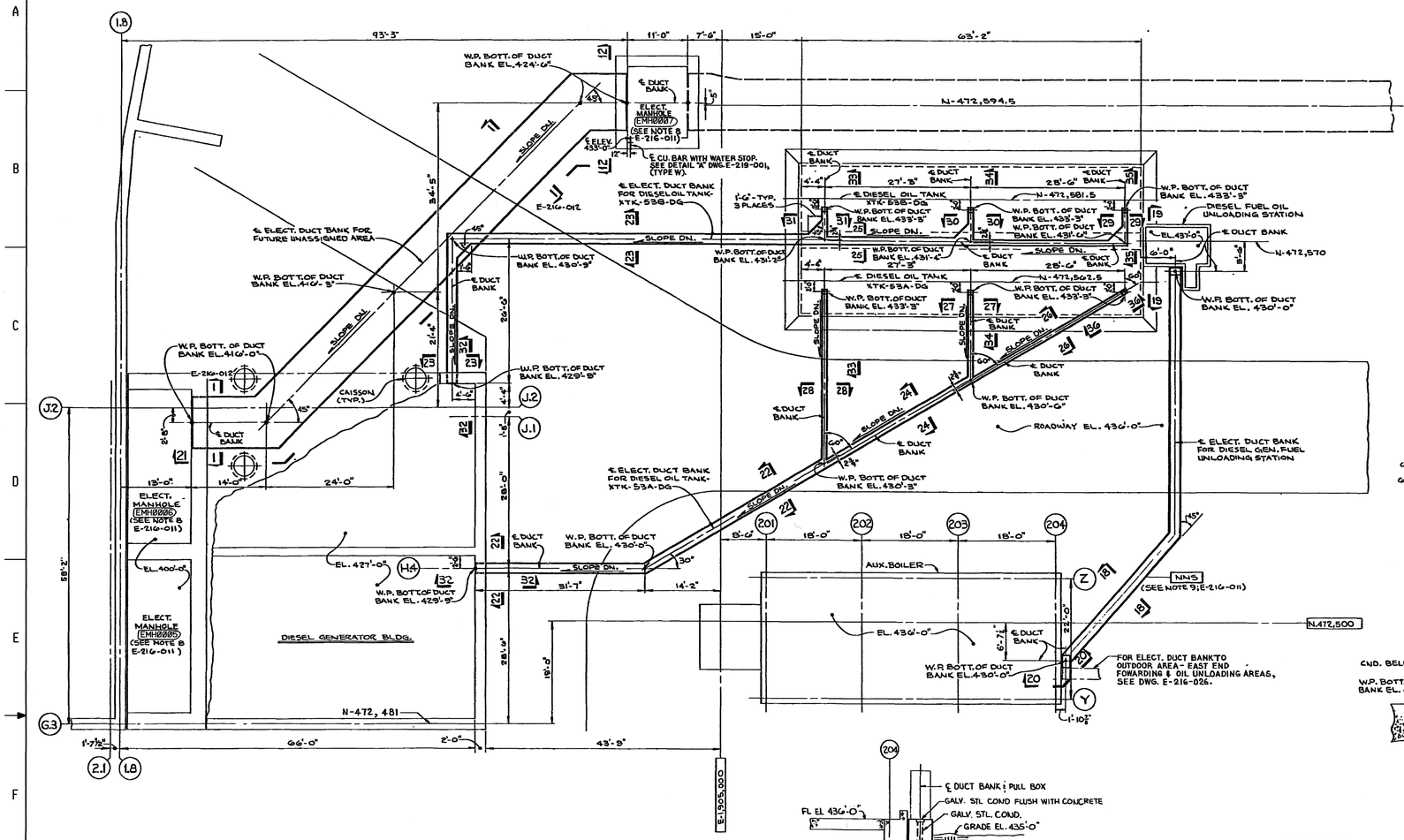
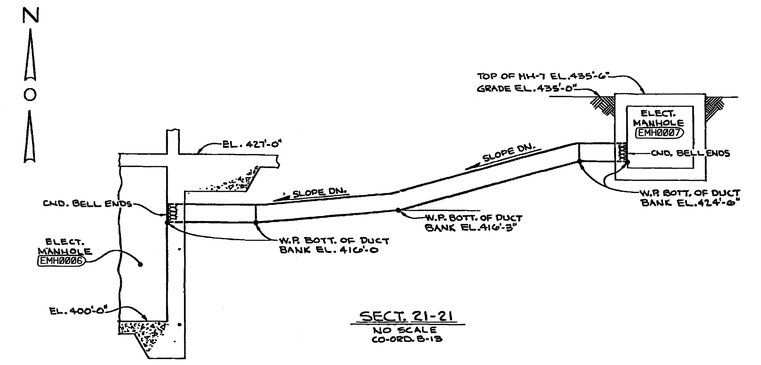
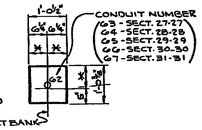
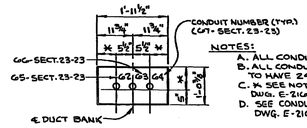




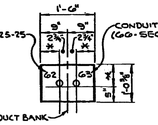
SECT. 21-21
NO SCALE
CO-ORD. B-13





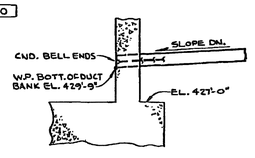
NOTES:
A. ALL CONDUIT 2".
B. ALL CONDUIT BENDS TO HAVE 24" RADII.
C. ℳ SEE NOTES #3 ℄ #4 DWG. E-216-011.
D. SEE CONDUIT CHART #2 DWG. E-216-012

SECT. 22-22 AS SHOWN
SECT. 23-23 AS NOTED
SCALE: ¾"=1'-0"
CO-ORDS. B-13, C-14, D-12 ℄ 14

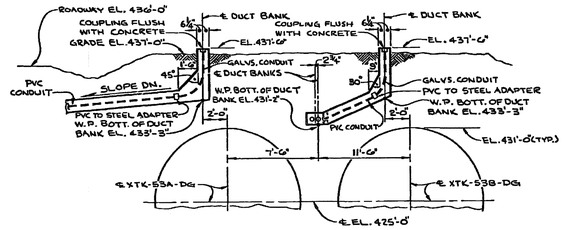


SECT. 24-24 AS SHOWN
SECT. 25-25 AS NOTED
SCALE: ¾"=1'-0"
CO-ORD. C-10 ℄ B-11

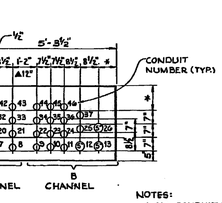
SECT. 26-26 AS SHOWN
SECT. 27-27 AS NOTED
SECT. 28-28 AS NOTED
SECT. 29-29 AS NOTED
SECT. 30-30 AS NOTED
SECT. 31-31 AS NOTED
SCALE: ¾"=1'-0"
CO-ORDS. B-9, B-10, C-9, C-10, C-11



SECT. 32-32
SCALE: ¼"=1'-0"
CO-ORDS. C-14 ℄ E-14

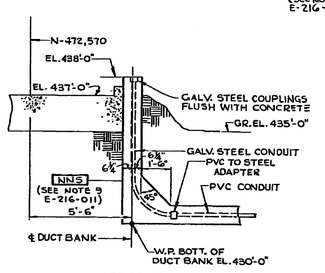


SECT. 33-33
SCALE: ¼"=1'-0"
CO-ORD. B-11

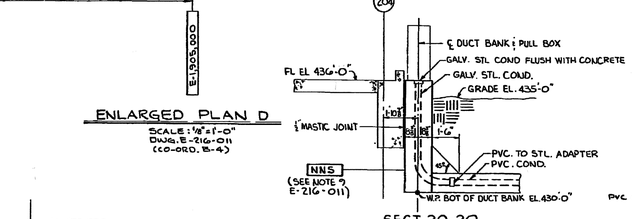


NOTES:
A. ALL CONDUIT 3½" EXCEPT WHERE NOTED.
B. ℳ SEE NOTE #3 ℄ #4; DWG. E-216-011.
C. SEE CONDUIT CHART #1 DWG. E-216-012

SECT. 12-12
SCALE: ½"=1'-0"
(CO-ORDS. A-13, E-7, F-10 (13)
(CO-ORDS. E-11 (12); DWG. E-216-012)
(CO-ORDS. F-10, F-9, B-11; DWG. E-216-014)

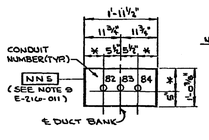


SECT. 19-19
SCALE: ¾"=1'-0"
(CO-ORD C-8)



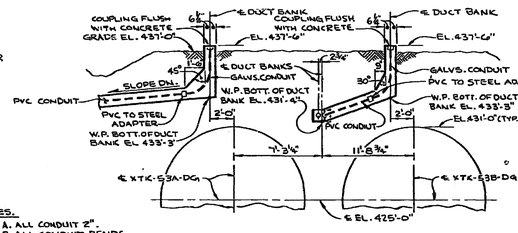
SECT. 20-20
SCALE: 1"=1'-0"
(CO-ORD E-9)

ENLARGED PLAN D
SCALE: 1/8"=1'-0"
DWGS. E-216-011 (CO-ORD. B-4)

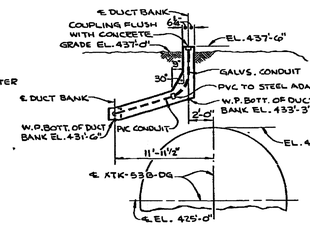


NOTES:
A. ALL CONDUIT 2".
B. ALL CONDUIT BENDS TO HAVE 24" RADII.
C. ℳ SEE NOTES #3 ℄ #4 DWG. E-216-011.
D. SEE CONDUIT CHART 2 DWG E-216-012.

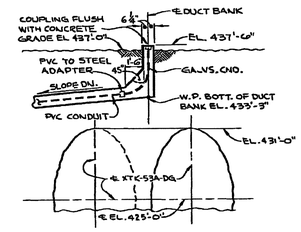
SECT. 18-18
SCALE: ¾"=1'-0"
(CO-ORD. E-9)



SECT. 34-34
SCALE: ¼"=1'-0"
CO-ORD. B-10



SECT. 35-35
SCALE: ¼"=1'-0"
CO-ORD. B-9

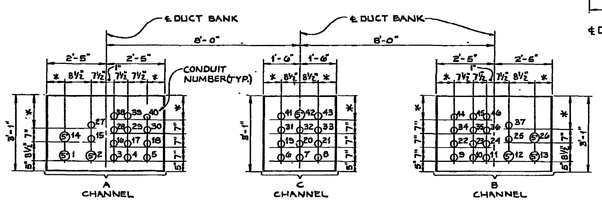


SECT. 36-36
SCALE: ¼"=1'-0"
CO-ORD. C-9

SEE BACKFILL DETAIL DWG. E-216-011

SEE NOTES 9A ℄ 9B (E-216-011)

THIS IS A NUCLEAR SAFETY RELATED DOCUMENT. NO DEVIATION SHALL BE INITIATED OR PERFORMED WITHOUT PRIOR DOCUMENTATION AND WRITTEN APPROVAL



NOTES:
A. ALL CONDUIT 3½" EXCEPT WHERE NOTED.
B. ℳ SEE NOTE #3 ℄ #4; DWG. E-216-011.
C. SEE CONDUIT CHART #1 DWG. E-216-012

SECT. 13-13
SCALE: ½"=1'-0"
(CO-ORD. C-2 DWG. E-216-014

NOTES:-
1. CONDUIT FOR DUCT BANK ON NORTH SIDE OF DIESEL GENERATOR BUILDING TO FUEL STORAGE TANKS WAS INSTALLED USING 24", 28.5", AND 35" RADII. ALSO, NO PLASTIC SPACERS WERE USED DURING INSTALLATION OF DUCT BANK.

REFERENCES:-
E-216-011 DUCT RUNS FOR DIESEL GENERATOR CIRCUITS BATH PLANT AREA - WEST END

1/4"=1'-0" (0' 5' 10' 15' 20')

RN 07-026
April 2008

NO.	DATE	BY	REVISION	CKD. BY	LE APPROVAL
7	10/25/07	JMR	REVISED PER ECR-70674	MGR	GC
6	9/24/01	DDJ	REVISED PER ECR-70028	MGR	DDJ

FSAR Figure 8.3-2c

SOUTH CAROLINA ELECTRIC & GAS COMPANY

VIRGIL C. SUMMER NUCLEAR STATION

ELECTRICAL

DUCT RUNS FOR DIESEL GENERATOR CIRCUITS

OUTDOOR AREA - EAST END

SCE&G A SCANA COMPANY — DESIGN ENGINEERING — V. C. SUMMER NUCLEAR STATION JENKINSVILLE, S. C.

MADE	CHECKED	LE APPROVAL
1. DDJ	2. MGR	3. DDJ

SCALE: NO SCALE

DRAWING NUMBER: E-216-013

SHT. NUMBER: 7

REV: K