



RIP-RAP GRADATION TYPES
SEE SPECIFICATION J-255a

TYPE 'A'	APPROXIMATE WEIGHT PERCENTAGE OF PARTICLES	PERCENT FINNING BY HEIGHT
USED UP TO STATION 99+00 AND BEYOND STATION 101+00	180	25 - 100
	100	40 - 100
	50	45 - 95
	10	0 - 15
	5	0 - 5

TYPE 'B'	APPROXIMATE WEIGHT PERCENTAGE OF PARTICLES	PERCENT FINNING BY HEIGHT
USED BETWEEN STATION 99+00 AND STATION 101+00	200	40 - 100
	170	60 - 100
	70	25 - 100
	30	0 - 40
	15	0 - 10

TYPE 'C'	APPROXIMATE WEIGHT PERCENTAGE OF PARTICLES	PERCENT FINNING BY HEIGHT
USED FOR THE UTILITY SPILLWAY	600	40 - 100
	540	20 - 100
	165	0 - 30
	45	0 - 15
	15	0 - 5

RIP-RAP GRADATION TYPE D

EQUIVALENT SPHERICAL DIAMETER (INCHES)	PERCENT FINNING BY HEIGHT
24	40 - 100
16	30 - 70
6	0 - 35
4	0 - 10

BEDDING STONE GRADATION TYPE E

SIEVE SIZE	PERCENT FINNER BY WEIGHT
20	100
10	90 - 100
5	20 - 70
2	35 - 65
1	20 - 45
1/2	5 - 35
#200	4 - 12

NOTES

- FOR GENERAL NOTES SEE DWG 3-8
- DRAWING RELEASE APPROVAL**
- | REV | SPEC. NO. | DATE | DESCRIPTION | BY | CHKD | ENG. APPR. |
|-----|-----------|----------|--------------------|----|------|------------|
| 1 | 3-89 | 12-22-89 | ISSUED FOR BIDDING | | | |
- REFERENCE DRAWINGS**
- 3-10 GENERAL SITE PLAN
 - 3-30 SITE PLAN AREA 9-31
 - 3-31 SITE PLAN AREA 9-32
 - 3-36 SITE PLAN AREA 9-36
 - 3-67 DIKE SECTIONS AND DETAILS SHEET 1



DIKE SECTIONS & DETAILS SHEET 3
LA SALLS COUNTY STATION UNITS 1 & 2
COMMONWEALTH EDISON CO.
CHICAGO, ILLINOIS

SARGENT & LUNDY
CHICAGO

DRAWING NO. **3-89**

TERA APERTURE CARD

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RDS-RDR

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