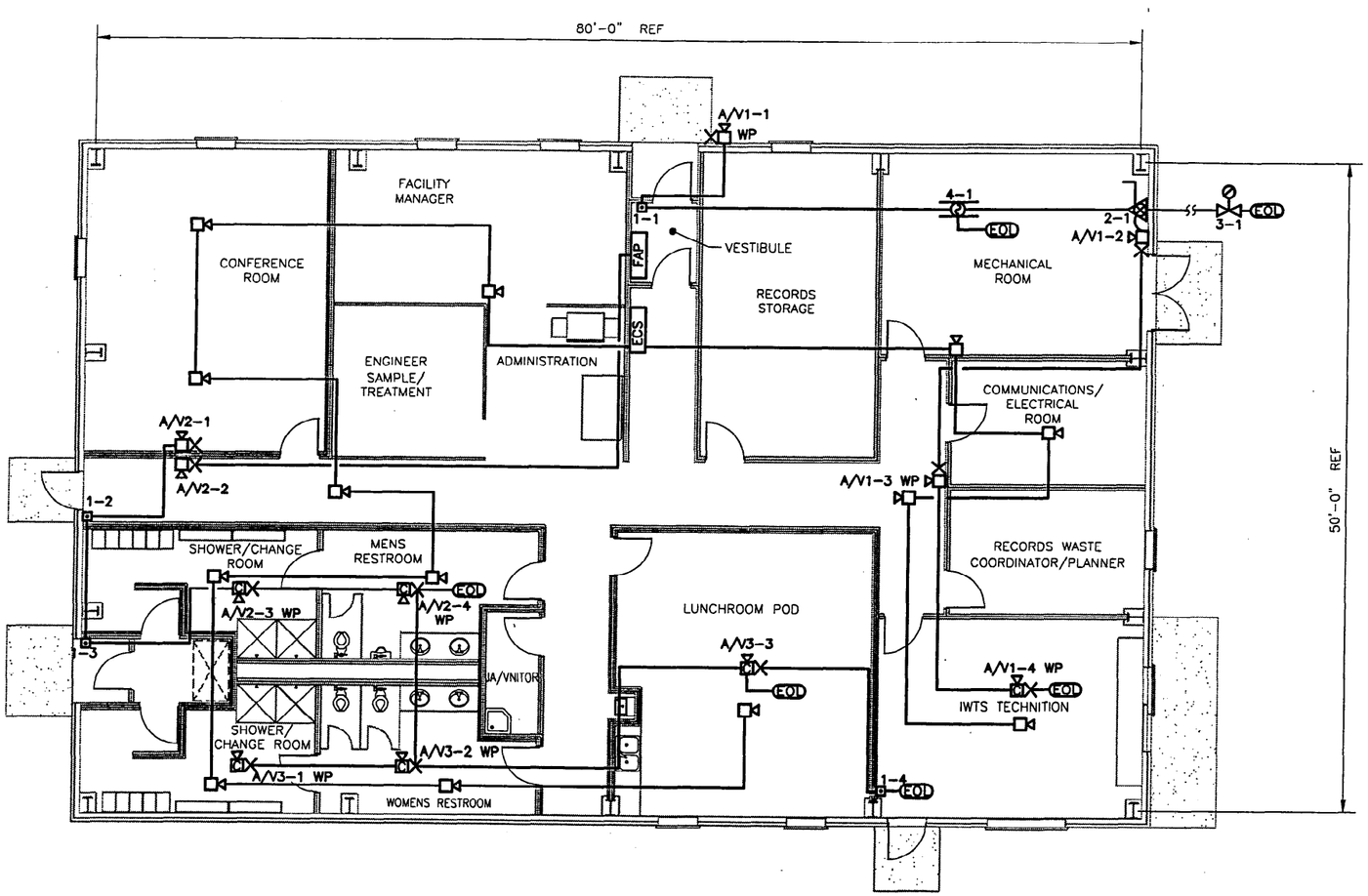
FMT-01-REV 3.3

REVISIONS		
REV	DESCRIPTION	EFFECTIVE DATE:



ADMINISTRATION BUILDING LIFE SAFETY PLAN

SCALE: 3/16"=1'-0"

LEGEND AND ABBREVIATIONS

	MAUNUAL FIRE ALARM
	SPEAKER/STROBE
	DUCT DETECTOR
	ECS SPEAKER
	POST INDICATOR VALVE W/TAMPER SWITCH
EOD	END OF LINE
	FIRE WATER RISER W/FLOW ALARM
WP	WEATHER PROOF
ECS	EMERGENCY COMMUNICATION SYSTEM

NOTES

1. FOR RISER DIAGRAMS SEE SHEET LSS-2.

X-REF DRAWINGS

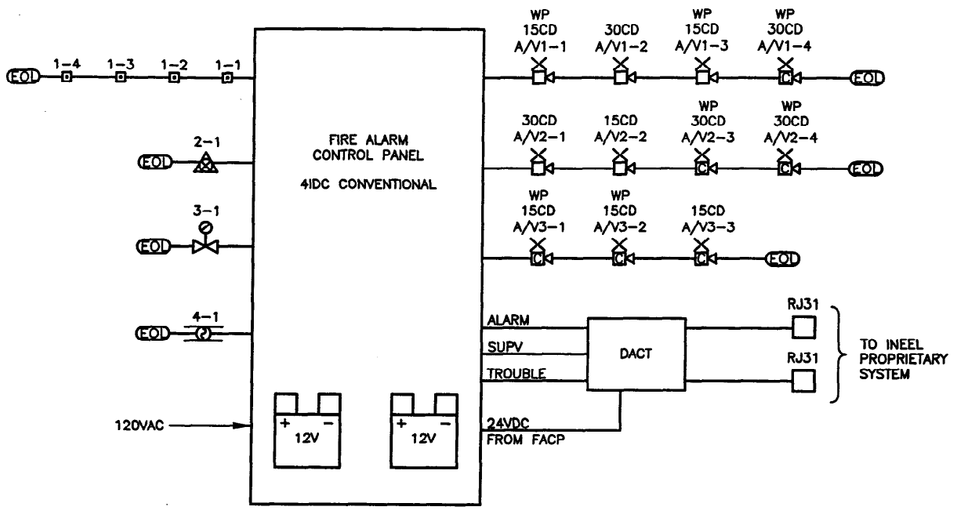
WAG-A1.DWG

FOR DRAWING INDEX SEE DRAWING NO.	SUBCONTRACT NO.	INEEL (Idaho National Engineering & Environmental Laboratory) BECHTEL BWXT IDAHO, LLC
1' 0 1' 2' 3' 4' 5' 10' SCALE: 3/16" = 1'-0"	REQUESTER: S.A. DAVIES DESIGN: J. JENSEN DRAWN: M. CHRISTENSEN PROJECT NO. 020996 SPEC CODE	INTEC STAGING, STORAGE, SIZING, AND TREATMENT FACILITY (SSSTF) ADMINISTRATION BUILDING LIFE SAFETY PLAN
DESIGN PHASE: 30%	FOR REVIEW/APPROVAL SIGNATURES SEE DAR NO.	SIZE: D; CAGE CODE: 01MF3; INDEX CODE NUMBER: AREA 200, TYPE, CI, 12, ORG 090; DWG-; REV
QUALITY LEVEL: 3	EFFECTIVE DATE:	SCALE: NOTED; SHEET LSS-1

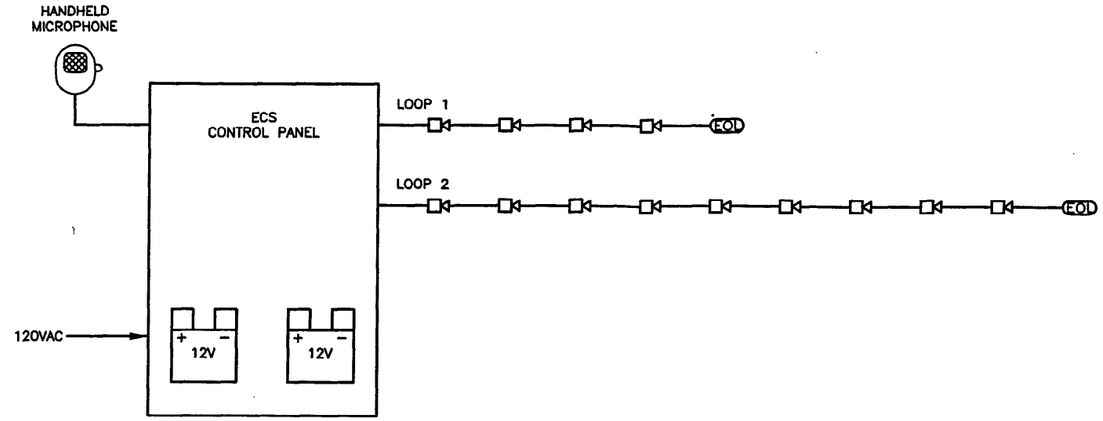
Layout Name: PLAN
Date: 12/20/00 - 08:08 A.M.
File: LS-AD-PLN.dwg
Path: P:\Sssttf\Life Safety

FMT-01-REV 3.3

REVISIONS		
REV	DESCRIPTION	EFFECTIVE DATE:



ADMINISTRATION BUILDING RISER DIAGRAM



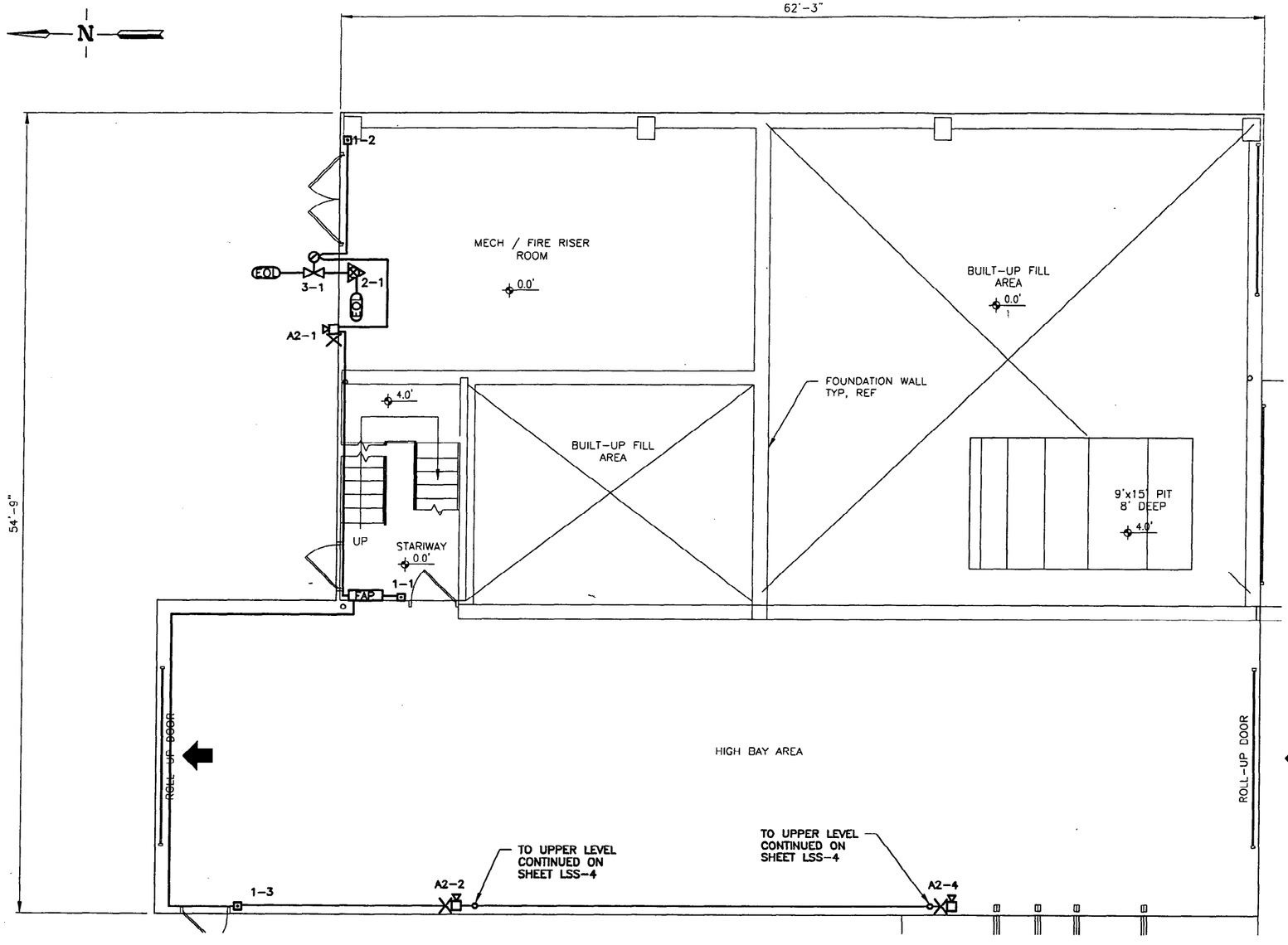
ADMINISTRATION BUILDING ECS RISER DIAGRAM

FOR DRAWING INDEX SEE DRAWING NO.	SUBCONTRACT NO.	INEEL Idaho National Engineering & Environmental Laboratory BECHTEL BWXT IDAHO, LLC
NO SCALE	REQUESTER: S.A. DAVIES DESIGN: J. JENSEN DRAWN: M. CHRISTENSEN PROJECT NO. 020996 SPEC CODE	INTEC STAGING, STORAGE, SIZING, AND TREATMENT FACILITY (SSSTF) ADMINISTRATION BUILDING RISER DIAGRAMS
DESIGN PHASE: 30%	FOR REVIEW/APPROVAL SIGNATURES SEE DAR NO.	SIZE D; CAGE CODE 01MF3; INDEX CODE NUMBER AREA 200 TYPE CL 12 ORG 090; DWG--; REV
QUALITY LEVEL: 3	EFFECTIVE DATE:	SCALE: NOTED; SHEET LSS-2

File: LS-AD-PLN.dwg
Path: P:\Saef\Life Safety
Layout Name: RISER_DWG
Date: 10/26/00 - 3:27 P.M.

FMT-01-REV 3.3

REVISIONS		
REV	DESCRIPTION	EFFECTIVE DATE:



TREATMENT BUILDING LOWER LEVEL LIFE SAFETY PLAN

NOTES

1. FOR RISER DIAGRAM SEE SHEET LSS-5.

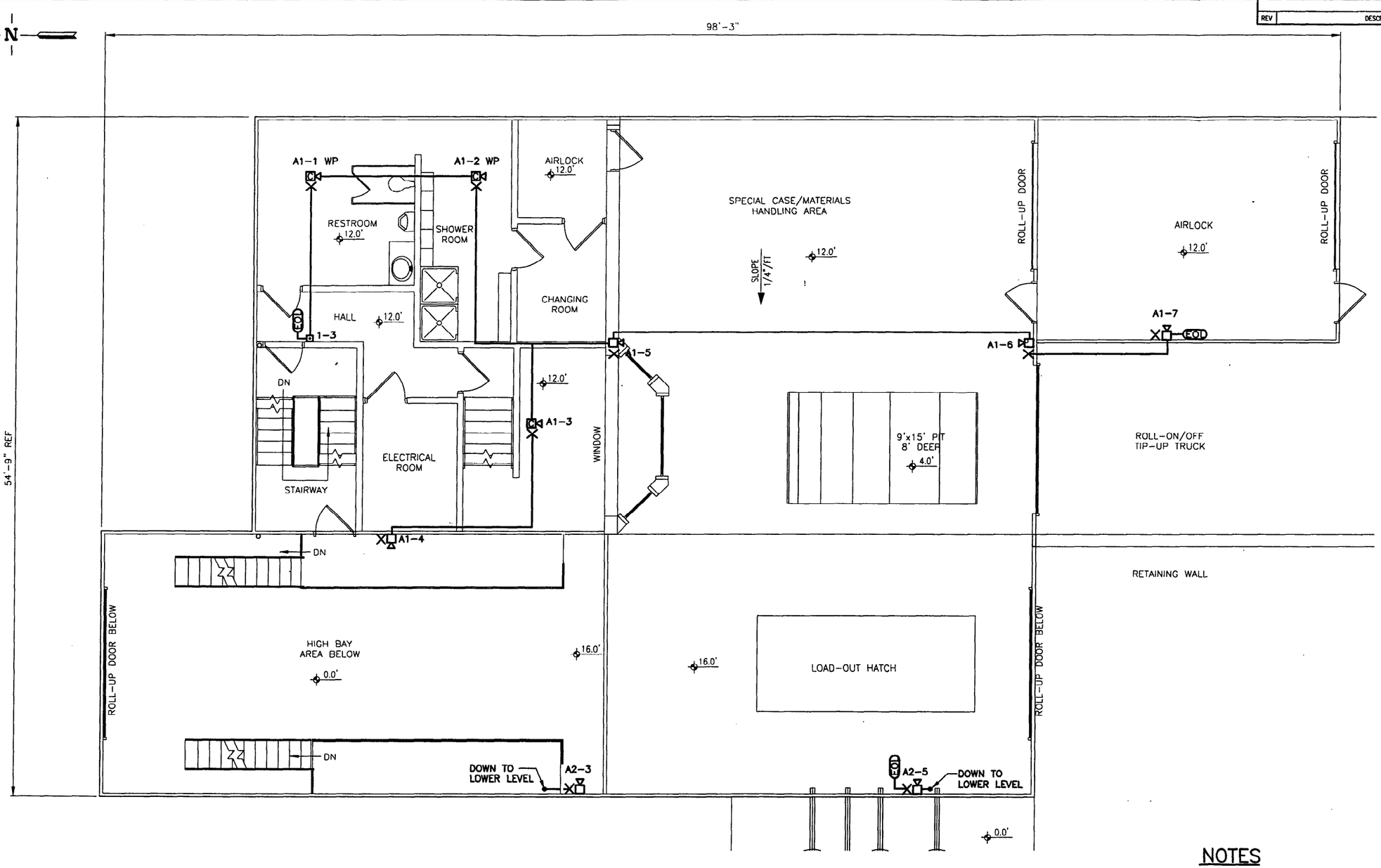
FOR DRAWING INDEX SEE DRAWING NO.	SUBCONTRACT NO.	INEEL (Idaho National Engineering & Environmental Laboratory) BECHTEL BWXT IDAHO, LLC
SCALE: 1/8" = 1'-0"	REQUESTER: S.A. DAVIES DESIGN: J. JENSEN DRAWN: M. CHRISTENSEN PROJECT NO. 020996 SPEC CODE	INTEC STAGING, STORAGE, SIZING, AND TREATMENT FACILITY (SSSTF) TREATMENT BUILDING LOWER LEVEL LIFE SAFETY PLAN
DESIGN PHASE: 30%	FOR REVIEW/APPROVAL SIGNATURES SEE DAR NO.	SIZE: D; CAGE CODE: 01MF3; INDEX CODE NUMBER: AREA 200, TYPE, Q 12, ORG 090; DWG-; REV
QUALITY LEVEL: 3	EFFECTIVE DATE:	SCALE: 1/8"=1'-0"; SHEET LSS-3

Layout Name: lower
Date: 10/30/00 - 1:11 P.M.

File: LS-TMT-PLN2.dwg
Path: P:\Smart\Life Safety

FMT-01-REV 3.3

REVISIONS		
REV	DESCRIPTION	EFFECTIVE DATE:



TREATMENT BUILDING UPPER LEVEL LIFE SAFETY PLAN

NOTES

1. FOR RISER DIAGRAM SEE SHEET LSS-5.

FOR DRAWING INDEX SEE DRAWING NO.	SUBCONTRACT NO.	INEEL (Idaho National Engineering & Environmental Laboratory) BECHTEL BWXT IDAHO, LLC
SCALE: 1/8" = 1'-0"	REQUESTER: S.A. DAVIES DESIGN: J. JENSEN DRAWN: M. CHRISTENSEN PROJECT NO. 020996 SPEC CODE	INTEC STAGING, STORAGE, SIZING, AND TREATMENT FACILITY (SSSTF) TREATMENT BUILDING UPPER LEVEL LIFE SAFETY PLAN
DESIGN PHASE: 30%	FOR REVIEW/APPROVAL SIGNATURES SEE DAR NO.	SIZE D; CAGE CODE 01MF3; INDEX CODE NUMBER AREA 200 TYPE LS 12 ORG 090; DWG-; REV
QUALITY LEVEL: 3	EFFECTIVE DATE:	SCALE: 1/8"=1'-0"; SHEET LSS-4

Layout Name: upper
Date: 10/30/00 - 1:30 P.M.
File: LS-TMT-PLN2.dwg
Path: P:\Seat\Life Safety

FMT-01-REV 3.3

REVISIONS		
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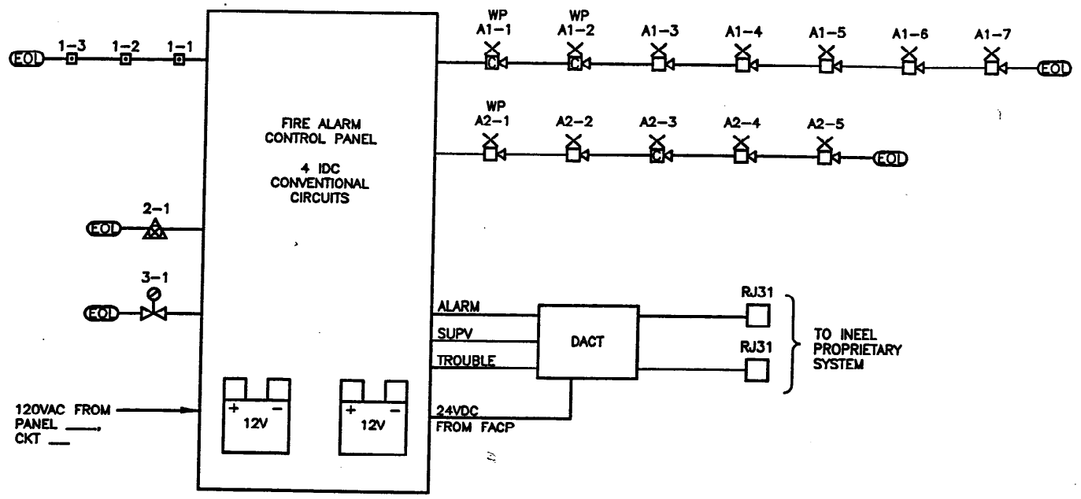


TREATMENT FACILITY RISER DIAGRAM

SCALE: NONE

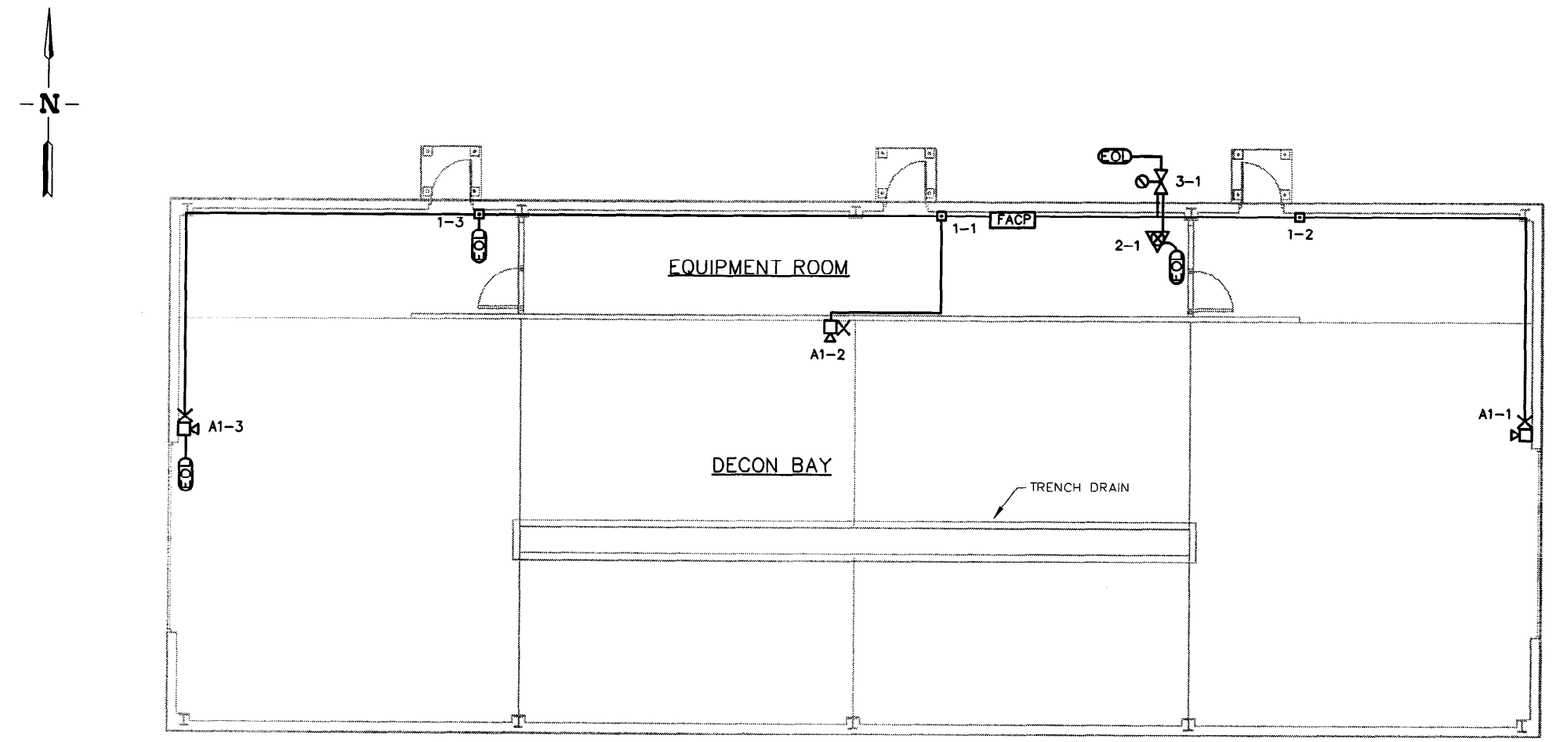
Layout Name: RISER
Date: 10/25/00 - 10:59 A.M.

File: LS-TMT-PLN2.dwg
Path: P:\Sssf\Life Safety

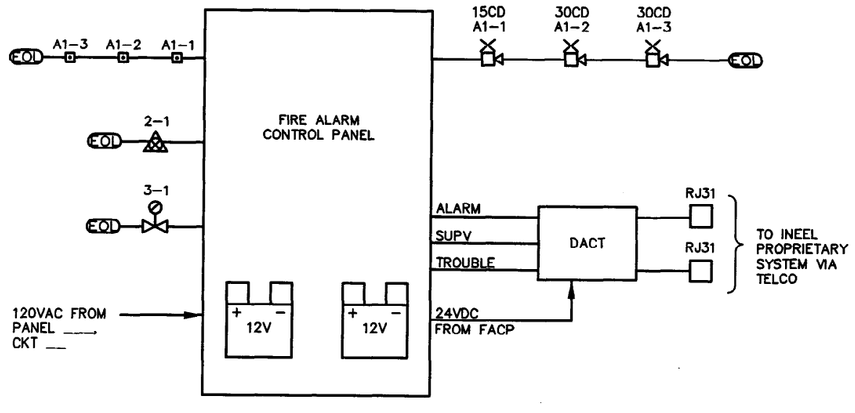
FOR DRAWING INDEX SEE DRAWING NO.	SUBCONTRACT NO.	INEEL — INTEC STAGING, STORAGE, SIZING, AND TREATMENT FACILITY (SSSTF) TREATMENT FACILITY RISER DIAGRAM
NO SCALE	REQUESTER: S.A. DAVIES DESIGN: J. JENSEN DRAWN: M. CHRISTENSEN PROJECT NO. 020996 SPEC CODE	SIZE D · CAGE CODE 01MF3 · INDEX CODE NUMBER AREA 200 · TYPE · QL 12 · ORG 090 · DWG- · REV
DESIGN PHASE: 30%	FOR REVIEW/APPROVAL SIGNATURES SEE DAR NO.	SCALE: NONE · SHEET LSS-5
QUALITY LEVEL: 3	EFFECTIVE DATE:	

FMT-01-REV 3.3

REVISIONS		
REV	DESCRIPTION	EFFECTIVE DATE:



DECON BUILDING LIFE SAFETY PLAN



DECON BUILDING RISER DIAGRAM

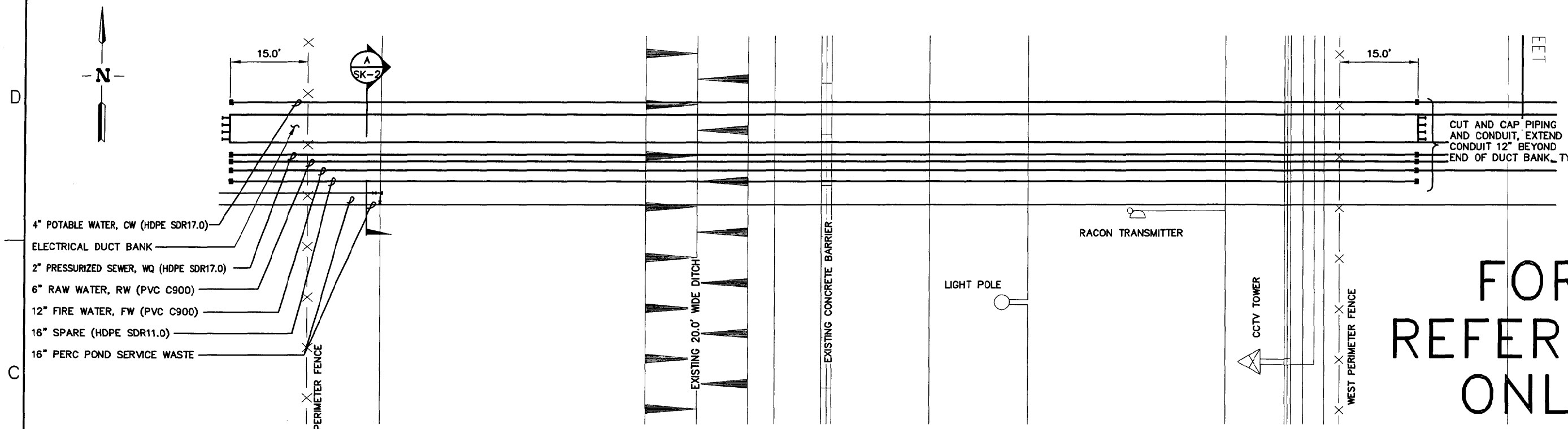
SCALE: NONE

FOR DRAWING INDEX SEE DRAWING NO.	SUBCONTRACT NO.	INEEL Idaho National Engineering & Environmental Laboratory BECHTEL BWXT IDAHO, LLC
SCALE: 3/16" = 1'-0"	REQUESTER: S.A. DAVIES	INTEC STAGING, STORAGE, SIZING, AND TREATMENT FACILITY (SSSTF)
	DESIGN: J. DUGGAN	
	DRAWN: M. CHRISTENSEN	
	PROJECT NO. 020996	DECON BUILDING LIFE SAFETY PLAN AND RISER DIAGRAM
	SPEC CODE	SIZE: D; CAGE CODE: 01MF3; INDEX CODE NUMBER: AREA 200, TYPE, CL 12, ORIG 090; DWG-; REV
DESIGN PHASE: 30%	FOR REVIEW/APPROVAL SIGNATURES SEE DAR NO.	
QUALITY LEVEL: 3	EFFECTIVE DATE:	SCALE: 3/16"=1'-0"; SHEET LSS-6

File: LS-DCN-PLN2.dgn MCX
Path: P:\Sssf\Life Safety
Layout Name: Layout1
Date: 10/30/00 - 1:56 P.M.

FM1-PP-REV 2.1

REVISIONS		
REV	DESCRIPTION	EFFECTIVE DATE:



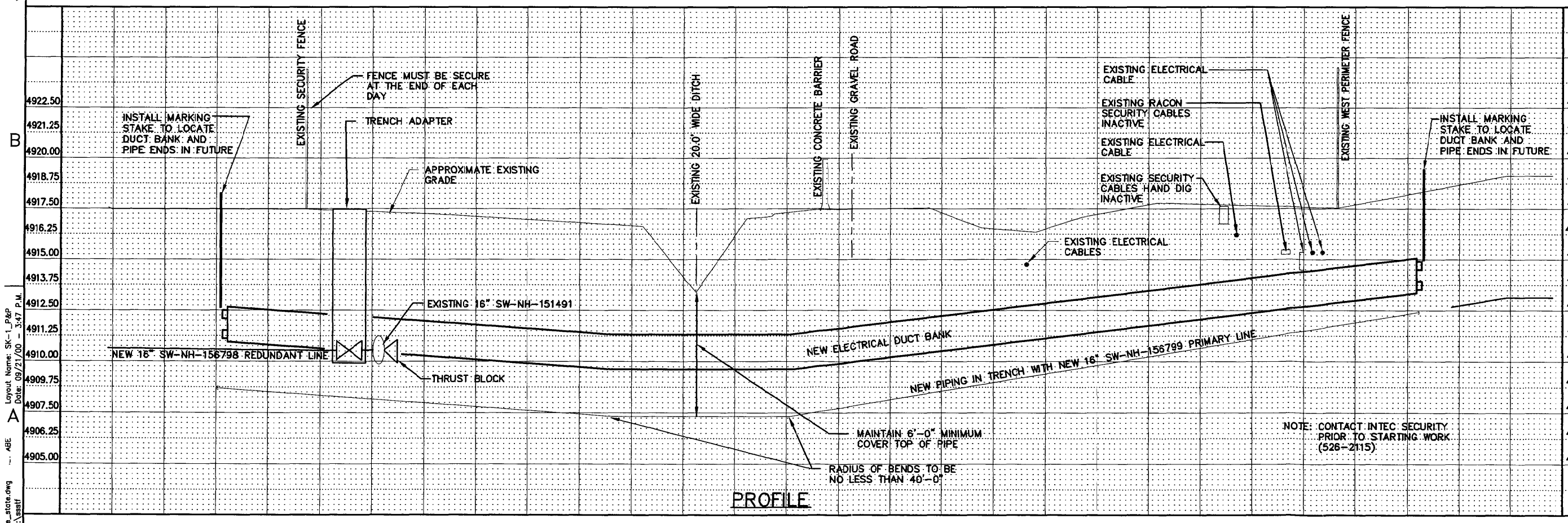
PLAN

FOR REFERENCE ONLY

NOTE:

1. THE POTABLE WATER PIPING SHALL COMPLY WITH AWWA C906. ALL POLYETHYLENE PIPING SHALL COMPLY WITH ASTM STANDARDS D3035 ASND F714.

CID # 5



PROFILE

FOR DRAWING INDEX SEE DRAWING NO.

HORIZONTAL SCALE	1"=10.0'
VERTICAL SCALE	1"=2.5'
DESIGN PHASE:	
QUALITY LEVEL:	3

INEEL — Bechtel BWXT Idaho, LLC

INTEC
SERVICE WASTEWATER DISCHARGE FACILITY
PERCOLATION PONDS REPLACEMENT
PROJECT
PLAN AND PROFILE

SIZE	CAGE CODE	DRAWING NUMBER	REV
D		200 02001 02 090	

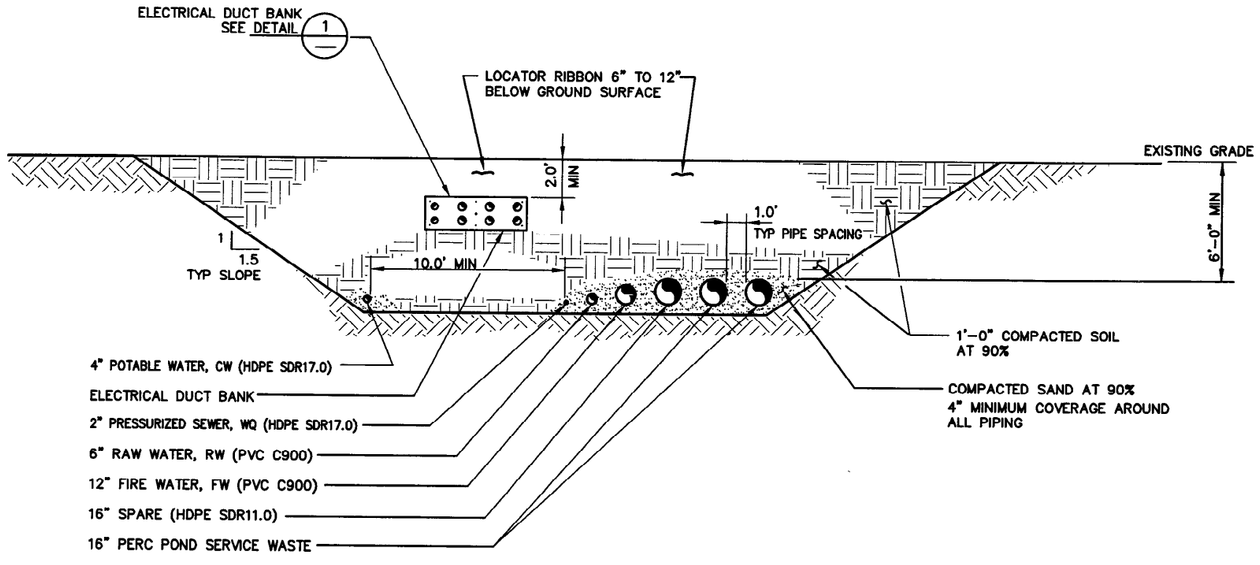
SCALE: SEE HORIZONTAL & VERTICAL | SHEET: SK-1 | DWG-CID#5

SUBCONTRACT NO.	S00-020978
REQUESTER:	K. WINTERHOLER
DESIGN:	D SHANNON
DRAWN:	CA BEHM
PROJECT NO.	020978
SPEC CODE	
FOR REVIEW/APPROVAL SIGNATURES	
SEE SAS NO.	44391
EFFECTIVE DATE:	5/24/2000

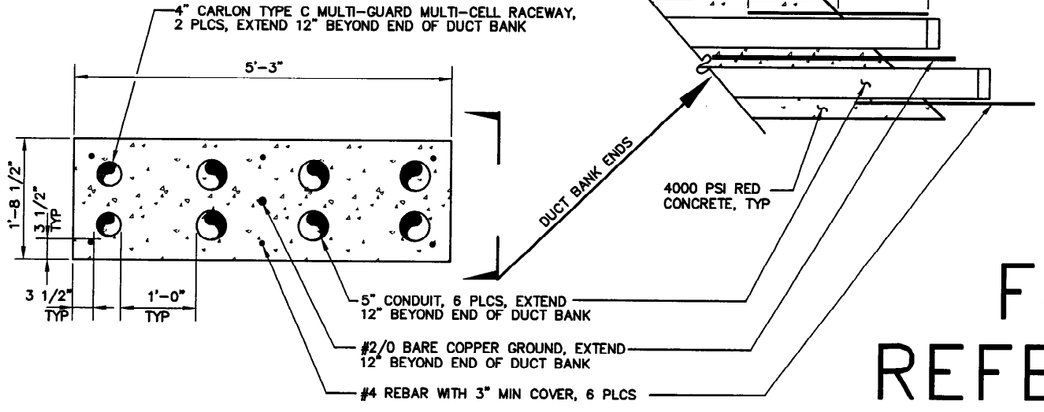
Layout Name: SK-1_P&P
Date: 08/21/00 - 3:47 P.M.
-- ABE
File: site_state.dwg
Path: P:\sesstf

FMT-01-REV 3.3

REVISIONS		
REV	DESCRIPTION	EFFECTIVE DATE:



SECTION A SK-1



DETAIL 1

FOR REFERENCE ONLY

CID # 5

FOR DRAWING INDEX SEE DRAWING NO. 513432	SUBCONTRACT NO. S00-020978	INEEL (Idaho National Engineering & Environmental Laboratory) BECHTEL BWXT IDAHO, LLC
NO SCALE	REQUESTER: J.K. WINTERHOLLER	INTEC SERVICE WASTEWATER DISCHARGE FACILITY PERCOLATION PONDS REPLACEMENT PROJECT SECTION AND DETAILS
	DESIGN: D SHANKLIN	
	DRAWN: CA BEHM	
	PROJECT NO. 020978	
	SPEC CODE	
DESIGN PHASE: AFC	FOR REVIEW/APPROVAL SIGNATURES SEE DAR NO. 44391	SIZE D | CAGE CODE 01MF3 | INDEX CODE NUMBER AREA 200 | TYPE 0200 | CL 02 | ORG 090 | DWG-CID#5 | REV
QUALITY LEVEL: 3	EFFECTIVE DATE: 5/24/2000	SCALE: NONE | SHEET SK-2

Layout Name: SK-2_SEC
Date: 09/21/00 - 3:49 P.M.
User: ABE
File: site_stats.dwg
Path: P:\east\