START

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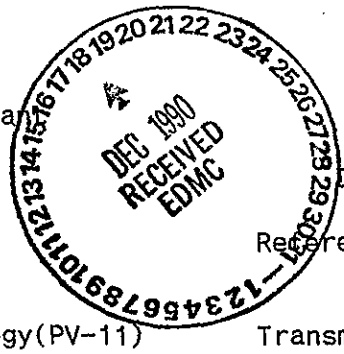
5

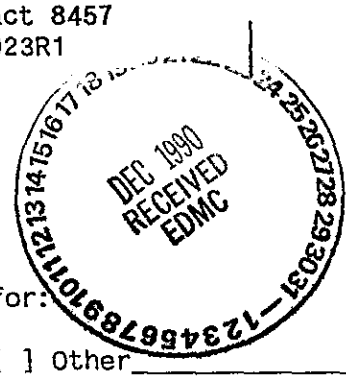
Hanford Waste Vitrification Pla
Westinghouse Hanford Company
P. O. Box 1970
Richland, Washington 99352



FLUOR DANIEL, INC.
Date: October 31, 1990

Reference: Hanford Waste Vitrification Plant
DOE Contract DE-AC06-86RL10838
Fluor Contract 8457
Transmittal No.: WDOE-023R1

Attention: Mr. Mike Gordon
State of Washington
Department of Ecology(PV-11)
Olympia, Wa 98504-88711



TRANSMITTAL

We enclose 5 copies of the items listed below. These are issued for:

[] Approval [X] Released For Project Baseline Control [ ] Other_____

Response due to Fluor: N/A
Responds to: CWBS 3108

Number	Rev.	Date	Title
H-2-117100 SHT 1 OF 1	0	10/19/90	FINAL SITE PLANS TITLE SHEET
H-2-117101 SHT 1 OF 1	0	10/19/90	FINAL SITE PLAN DRAWING INDEX
H-2-117102 SHT 1 OF 1	0	10/19/90	LEGEND ABBREVIATIONS INDEX & GENERAL NOTES
H-2-117103 SHT 1 OF 1	0	10/19/90	OVERALL FINAL SITE FINISH PAVING PLAN
H-2-117104 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117105 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117106 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117107 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117108 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117109 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117110 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117111 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117112 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117113 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117114 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITIES PLAN
H-2-117115 SHT 1 OF 1	0	10/19/90	FINAL SITE GRADING & UTILITEIS PLAN
H-2-117120 SHT 1 OF 1	0	10/19/90	FINAL SITE SECTIONS & DETAILS
H-2-117121 SHT 1 OF 1	0	10/19/90	FINAL SITE SECTIONS & DETAILS
H-2-117200 SHT 1 OF 1	0	10/19/90	CONSTRUCTION SUPPORT FACILITIES TITLE SHEET
H-2-117201 SHT 1 OF 1	0	10/19/90	CONSTRUCTION SUPPORT FACILITIES DRAWING INDEX
H-2-117202 SHT 1 OF 1	0	10/19/90	LEGEND ABBVREVIATIONS INDEX & GENERAL NOTES

Distribution:
Reference:FRP-155, FUP-003
VPO/AME Corresp Cntrl Cntr, MSIN A5-10 W/O
P. Felise, WHC-RL (MSIN G6-16) w/1 CC# 30
Environmental Data Management Center
(MSIN H4-22)w/1 CC# 31
D. Duncan, US EPA, Region X w/O

Very truly yours,

R. N. Gibbons
Project Director

9 1 2 5 0 9 0 1

H-2-117203 SHT 1 OF 1	0	10/19/90	OVERALL SUPPORT FACILITIES PAVING PLAN
H-2-117204 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117205 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117206 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117207 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117208 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117209 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117210 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117211 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117212 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
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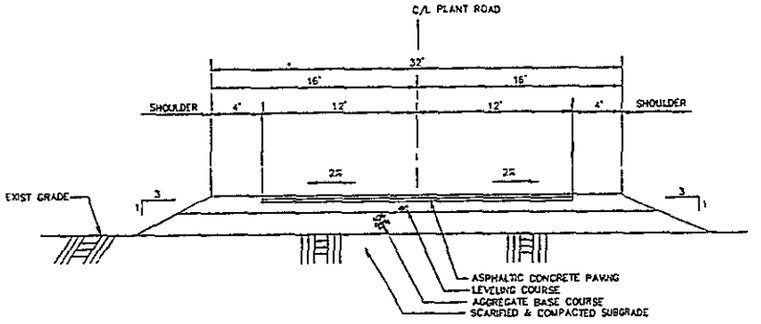
H-2-117214 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117215 SHT 1 OF 1	0	10/19/90	SITE LAYOUT & UTILITIES PLAN
H-2-117220 SHT 1 OF 1	0	10/19/90	SECTIONS & DETAILS
H-2-117221 SHT 1 OF 1	0	10/19/90	SECTIONS & DETAILS
H-2-117000 SHT 1 OF 1	0	10/25/90	TITLE SHEET
H-2-117001 SHT 1 OF 1	0	10/25/90	GENERAL NOTES & LEGEND
H-2-117020 SHT 1 OF 1	0	10/25/90	COOLING TOWER FOUNDATION PLANS & DETAILS
H-2-117025 SHT 1 OF 1	0	10/25/90	HVAC STACKS AND DUCTS
H-2-118070 SHT 1 OF 1	0	10/25/90	MANIPULATOR REPAIR BUILDING BASEMENT PLAN
H-2-118071 SHT 1 OF 1	0	10/25/90	MANIPULATOR REPAIR BUILDING FIRST FLOOR PLAN
H-2-118072 SHT 1 OF 1	0	10/25/90	MANIPULATOR REPAIR BUILDING SECOND FLOOR PLAN
H-2-118073 SHT 1 OF 1	0	10/25/90	MANIPULATOR REPAIR BLDG THIRD FLOOR PLAN
H-2-118074 SHT 1 OF 1	0	10/25/90	MANIPULATOR REPAIR BUILDING FOURTH FLOOR PLAN
H-2-118075 SHT 1 OF 1	0	10/25/90	MANIPULATOR REPAIR BUILDING FIFTH FLOOR PLAN
H-2-118076 SHT 1 OF 1	0	10/25/90	MANIPULATOR REPAIR BUILDING ROOF PLAN
H-2-118077 SHT 1 OF 1	0	10/25/90	MANIPULATOR REPAIR BUILDING EXTERIOR ELEVATIONS
H-2-118078 SHT 1 OF 1	0	10/25/90	MANIPULATOR REPAIR BLDG EXTERIOR ELEV & BLDG SECTIO
H-2-118080 SHT 1 OF 1	0	10/25/90	CANISTER STORAGE BLDG BASEMENT PLAN
H-2-118081 SHT 1 OF 1	0	10/25/90	CANISTER STORAGE BUILDING FIRST FLOOR PLAN
H-2-118082 SHT 1 OF 1	0	10/25/90	CANISTER STORAGE BUILDING
H-2-118083 SHT 1 OF 1	0	10/25/90	CANISTER STORAGE BUILDING/BUILDING SECTION
H-2-118084 SHT 1 OF 1	0	10/25/90	CANISTER STORAGE BLDG PARTIAL SECTION & BLDG SECTION
H-2-118085 SHT 1 OF 1	0	10/25/90	CANISTER STORAGE BUILDING NORTH & SOUTH ELEVATIONS
H-2-118086 SHT 1 OF 1	0	10/25/90	CANISTER STORAGE BLDG EAST & WEST ELEVATIONS
H-2-118100 SHT 1 OF 1	0	10/25/90	FAN HOUSE FIRST FLOOR PLAN
H-2-118101 SHT 1 OF 1	0	10/25/90	FAN HOUSE SECOND FLOOR PLAN
H-2-118102 SHT 1 OF 1	0	10/25/90	FAN HOUSE ROOF PLAN
H-2-118103 SHT 1 OF 1	0	10/25/90	FAN HOUSE SOUTH ELEVATION & SECTION
H-2-118104 SHT 1 OF 1	0	10/25/90	FAN HOUSE EAST & WEST ELEVATIONS
H-2-118105 SHT 1 OF 1	0	10/25/90	FAN HOUSE HEPA FILTER BY-PASS PLANS
H-2-118106 SHT 1 OF 1	0	10/25/90	FAN HOUSE HEPA FILTER BY-PASS SECTIONS
H-2-118109 SHT 1 OF 1	0	10/25/90	SAND FILTER BUILDING TUNNEL PLAN
H-2-118110 SHT 1 OF 1	0	10/25/90	SAND FILTER BUILDING FLOOR PLAN - WEST END
H-2-118111 SHT 1 OF 1	0	10/25/90	SAND FILTER BUILDING FLOOR PLAN - EAST END
H-2-118112 SHT 1 OF 1	0	10/25/90	SAND FILTER BUILDING ROOF PLAN - WEST END
H-2-118113 SHT 1 OF 1	0	10/25/90	SAND FILTER BUILDING ROOF PLAN - EAST END
H-2-118114 THRU 115 SHT 1	0	10/25/90	SAND FILTER BUILDING SECTIONS
H-2-118117 SHT 1 OF 1	0	10/25/90	INTERCONNECTING EXHAUST TUNNEL PLAN & SECTIONS
H-2-118120 SHT 1 OF 1	0	10/25/90	FRIT STORAGE/COLD CHEM BUILDING FLOOR PLAN
H-2-118121 SHT 1 OF 1	0	10/25/90	FRIT STORAGE/COLD CHEM BUILDING MISC FLOOR PLANS
H-2-118124 SHT 1 OF 1	0	10/25/90	FRIT STORAGE/COLD CHEM BUILDING SECTIONS

H-2-118140 SHT 1 OF 1	0	10/25/90	OPERATIONS CONTROL/REG ENTRANCE BLDG FIRST FLOOR P
H-2-118141 SHT 1 OF 1	0	10/25/90	OPERS CONTROL/REG ENTR BLDG MECH PNTHOSE FL PL/RF P
H-2-118142 SHT 1 OF 1	0	10/25/90	OPERS CONTROL/REGULATED ENTRANCE BLDG EXTERIOR ELE
H-2-118143 SHT 1 OF 1	0	10/25/90	OPERS CONTROL/REG ENTR BLDG PNTHOSE ROOF PLN/BLDG S
H-2-118160 SHT 1 OF 1	0	10/25/90	MECH/ELEC SERVICES BLDG FLOOR PLAN
H-2-118162 SHT 1 OF 1	0	10/25/90	MECH/ELEC SERVICES BLDG SECTIONS A & B
H-2-118170 SHT 1 OF 1	0	10/25/90	SWITCHGEAR BLDG FIRST FLOOR PLAN
H-2-118171 SHT 1 OF 1	0	10/25/90	SWITCHGEAR BLDG BASEMENT & SECOND FLOOR PLAN
H-2-118172 SHT 1 OF 1	0	10/25/90	SWITCHGEAR BLDG SECTIONS AND DETAILS
H-2-118173 SHT 1 OF 1	0	10/25/90	SWITCHGEAR BLDG ELEVATIONS
H-2-118174 SHT 1 OF 1	0	10/25/90	SWITCHGEAR BLDG ROOF PLAN
H-2-118180 SHT 1 OF 1	0	10/25/90	WHT BUILDING FLOOR PLAN
H-2-118181 SHT 1 OF 1	0	10/25/90	WHT BUILDING SECTION A
H-2-118182 SHT 1 OF 1	0	10/25/90	WHT BUILDING SECTION B
H-2-118190 SHT 1 OF 1	0	10/25/90	SOLAR EVAPORATION TANK PLAN
H-2-118191 SHT 1 OF 1	0	10/25/90	SOLAR EVAPORATION TANK SECTIONS & DETAILS
H-2-118021 SHT 1 OF 1	0	10/25/90	VIT BLDG TUNNEL PLAN-SOUTH END
H-2-118022 SHT 1 OF 1	0	10/25/90	VIT BLDG TUNNEL PLAN-NORTH END
H-2-118023 SHT 1 OF 1	0	10/25/90	VIT BLDG FIRST FLOOR PLAN-SOUTH END
H-2-118024 SHT 1 OF 1	0	10/25/90	VIT BLDG FIRST FLOOR PLAN
H-2-118025 SHT 1 OF 1	0	10/25/90	VIT BLDG MEZZANINE LEVEL PLAN-SOUTH END
H-2-118026 SHT 1 OF 1	0	10/25/90	VIT BLDG MEZZANINE LEVEL PLAN-NORTH END
H-2-118027 SHT 1 OF 1	0	10/25/90	VIT BLDG SECOND FLOOR PLAN-SOUTH END
H-2-118028 SHT 1 OF 1	0	10/25/90	VIT BLDG SECOND FLOOR PLAN-NORTH END
H-2-118029 SHT 1 OF 1	0	10/25/90	VIT BLDG THIRD FLOOR PLAN-SOUTH END
H-2-118030 SHT 1 OF 1	0	10/25/90	VIT BLDG THIRD FLOOR PLAN-NORTH END
H-2-118031 SHT 1 OF 1	0	10/25/90	VIT BLDG 3RD FLOOR MEZZANINE & CRANE RAIL PLAN
H-2-118032 SHT 1 OF 1	0	10/25/90	VIT BLDG FOURTH FLOOR PLAN-SOUTH END
H-2-118033 SHT 1 OF 1	0	10/25/90	VIT BLDG FOURTH FLOOR-NORTH END
H-2-118034 SHT 1 OF 1	0	10/25/90	VIT BLDG ROOF PLAN-SOUTH END
H-2-118035 SHT 1 OF 1	0	10/25/90	VIT BLDG ROOF PLAN-NORTH END
H-2-118036 SHT 1 OF 1	0	10/25/90	VIT BLDG CONTACT MAINTENANCE ROOM DETAILS
H-2-118037 SHT 1 OF 1	0	10/25/90	VIT BLDG MISC PLATFORMS
H-2-118038 SHT 1 OF 1	0	10/25/90	VIT BLDG TUNNEL LEVEL FLOOR PLAN AT SHIPNG & RECV
H-2-118039 SHT 1 OF 1	0	10/25/90	VIT BLDG FIRST FLOOR PLAN AT SHIPNG & RECVNG ARE
H-2-118040 SHT 1 OF 1	0	10/25/90	VIT BLDG ROOF PLAN AT SHIPPING & RECEIVING AREAS
H-2-118041 SHT 1 OF 1	0	10/25/90	VIT BLDG SECTION A
H-2-118042 SHT 1 OF 1	0	10/25/90	VIT BLDG SECTION B
H-2-118043 SHT 1 OF 1	0	10/25/90	VIT BLDG PARTIAL SECTION C - SOUTH END
H-2-118044 SHT 1 OF 1	0	10/25/90	VIT BLDG PARTIAL SECTION C - NORTH END
H-2-118045 SHT 1 OF 1	0	10/25/90	VIT BLDG PARTIAL SECTION D - SOUTH END
H-2-118046 SHT 1 OF 1	0	10/25/90	VIT BLDG PARTIAL SECTION D - NORTH END
H-2-118047 SHT 1 OF 1	0	10/25/90	VIT BLDG PARTIAL SECTION E - SOUTH END
H-2-118048 SHT 1 OF 1	0	10/25/90	VIT BLDG PARTIAL SECTION E - NORTH END
H-2-118049 SHT 1 OF 1	0	10/25/90	VIT BLDG EAST ELEVATION SOUTH END
H-2-118050 SHT 1 OF 1	0	10/25/90	VIT BLDG EAST ELEVATION NORTH END
H-2-118051 SHT 1 OF 1	0	10/25/90	VIT BLDG WEST ELEVATION SOUTH END
H-2-118052 SHT 1 OF 1	0	10/25/90	VIT BLDG WEST ELEVATION NORTH END
H-2-118053 SHT 1 OF 1	0	10/25/90	VIT BLDG SOUTH ELEVATION
H-2-118054 SHT 1 OF 1	0	10/25/90	VIT BLDG NORTH ELEVATION
H-2-118055 SHT 1 OF 1	0	10/25/90	VIT BLDG SECTION F & G
H-2-118056 SHT 1 OF 1	0	10/25/90	VIT BLDG SECTIONS AT SHIPPING & RECEIVING AREAS
H-2-118057 SHT 1 OF 1	0	10/25/90	VIT BLDG ELEVATION AT SHIPPING & RECEIVING AREAS

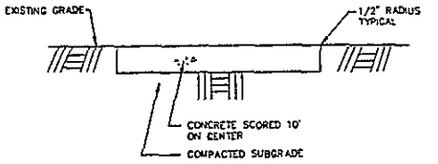
THE ATTACHED DRAWING H-2-117121 WAS INADVERTENTLY OMMITTED FROM THE INITIAL TRANSMITTAL. PLEASE INSERT THIS DRAWING INTO YOUR GENERAL ARRANGEMENT BOOKS PER THE TABLE OF CONTENTS.

9-1-2-93



TYPICAL PLANT ROAD SECTION

NOT TO SCALE

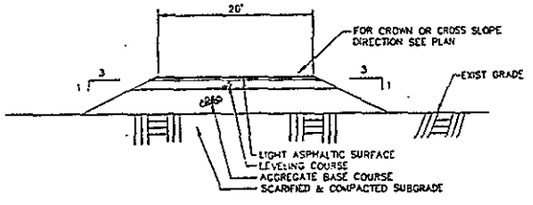


TYPICAL WALKWAY DETAIL

NOT TO SCALE

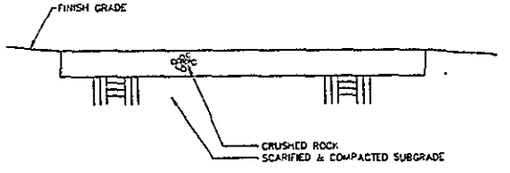
NOTES:

1. SEE DRAWING NUMBER H-2-117101 FOR DRAWINGS INDEX.
2. SEE DRAWING NUMBER H-2-117102 FOR ABBREVIATIONS, LEGEND AND GENERAL NOTES



TYPICAL ACCESS ROAD

NOT TO SCALE



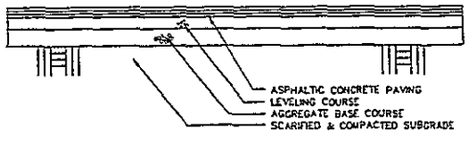
TYPICAL CRUSHED ROCK SURFACING DETAIL

NOT TO SCALE

RELEASED FOR PROJECT BASELINE CONTROL

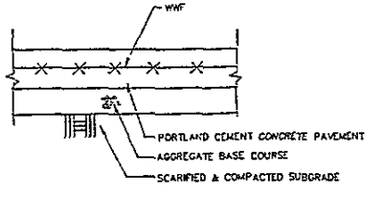
RELEASED FOR PROJECT BASELINE CONTROL

OCT 29 1990



TYPICAL ASPHALTIC CONCRETE PAVING SECTION

NOT TO SCALE



TYPICAL CONCRETE PAVING DETAIL

NOT TO SCALE

D	11/14	RELEASED FOR PROJECT BASELINE CONTROL PER CR HNVP-0449	EC			
00	9/90	RELEASED FOR DETAIL DESIGN	BC		GK	
			CDG	FGB	DPC	

ENGINEERING RELEASE
REV ____ DATE ____
ERD

U.S. DEPARTMENT OF ENERGY

FLUOR DANIEL, INC
ADVANCED TECHNOLOGY DIVISION

R N GIBBONS	08-01-90			
D P CHAWLA	08-01-90			
F C BROOKS	08-01-90			
J L SUCTS	08-31-90			
E R JACOBS	08-31-90			
G KULANOFF	08-31-90			
J R SOTO	08-31-90			
M O KEEFE	08-31-90	B-595	845724	3102
B H CONLEY	08-31-90	NONE		

FINAL SITE
SECTIONS AND DETAILS

HANFORD WASTE VITRIFICATION PLANT

NONE	NOT REQD	H-2-117121	1	1	0

AA617121