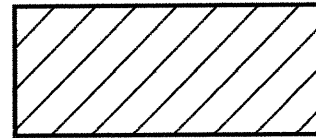


7/2/99

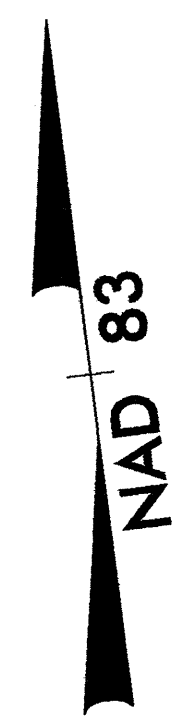
| | |
|---------------------------------|-----------------------------|
| PROJECT REFERENCE NO. B-3349 | SHEET NO. EC-4/CONST. 4A |
| RW SHEET NO. | |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

 ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS

-DETOUR-

| | | | |
|--|--|--|--|
| PI Sta 10+35.38 Δ = 8' 42" 11.2" (LT) D = 12' 19" 18.0" L = 70.63' T = 35.38' R = 465.00' SE = SEE PLANS | PI Sta 11+06.02 Δ = 8' 42" 11.2" (RT) D = 12' 19" 18.0" L = 70.63' T = 35.38' R = 465.00' SE = SEE PLANS | PI Sta 13+53.73 Δ = 8' 42" 11.2" (RT) D = 12' 19" 18.0" L = 70.63' T = 35.38' R = 465.00' SE = SEE PLANS | PI Sta 14+24.36 Δ = 8' 42" 11.2" (LT) D = 12' 19" 18.0" L = 70.63' T = 35.38' R = 465.00' SE = SEE PLANS |
|--|--|--|--|

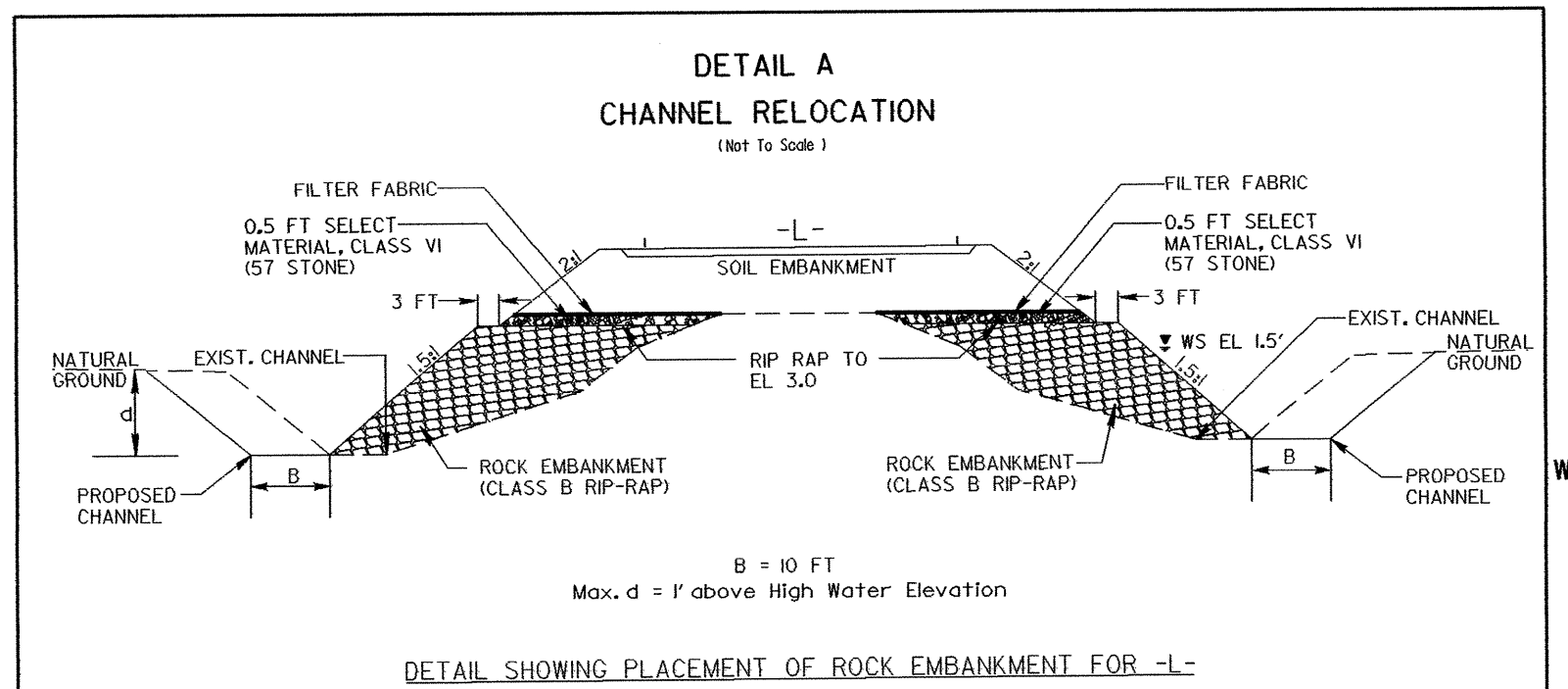
CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 4A



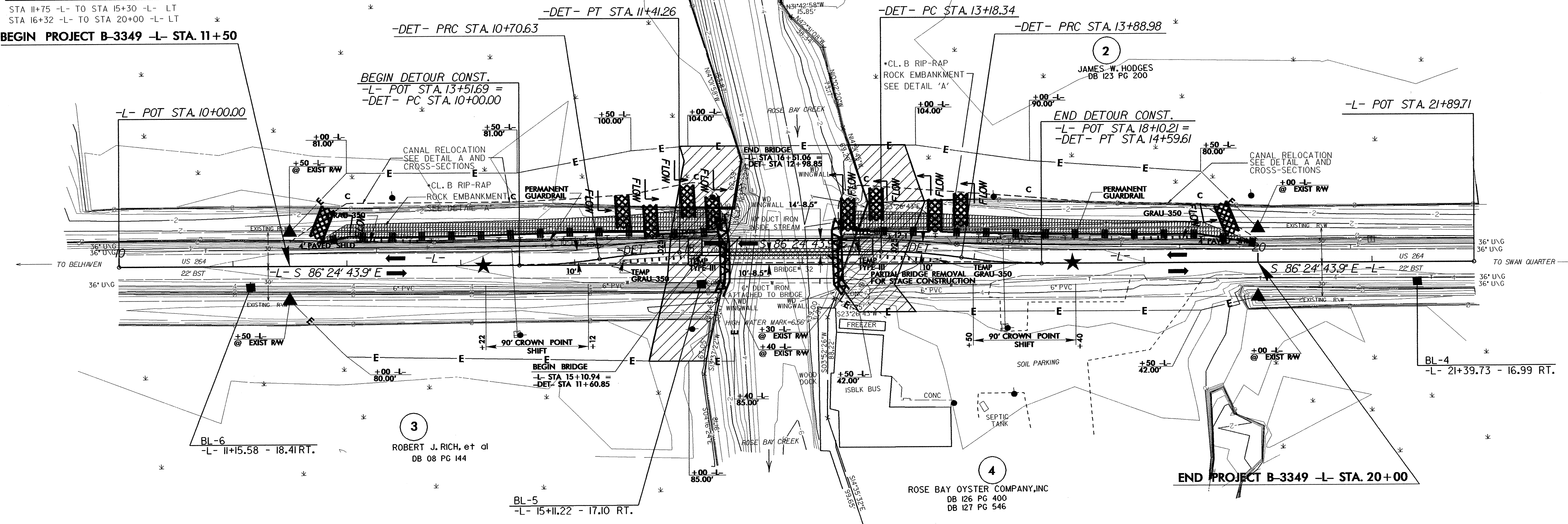
-DETOUR-
Vdet = 35 MPH

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE-B
AND TEMPORARY ROCK SILT CHECKS TYPE-A AT
DRAINAGE OUTLETS.

NOTE:
UTILIZE TEMPORARY ROCK SILT CHECK TYPE - A
AS STILLING BASIN WHERE APPLICABLE.



STA 11+75 -L- TO STA 15+30 -L- LT
STA 16+32 -L- TO STA 20+00 -L- LT
BEGIN PROJECT B-3349 -L- STA. 11+50



NOTE: THE DETOUR ALIGNMENT WILL USE THE PROJECTION OF THE -L- GRADE AT THE .025 SUPER RATE FOR THE DETOUR GRADE.

★ DENOTES SIGNAL REQUIRED FOR ONE LANE TWO-WAY DETOUR OPERATION
SEE SHEETS TCP-1 THRU TCP- FOR DETOUR OPERATION
SEE SHEETS S-1 THRU S- FOR STRUCTURE PLANS

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ms\stl\at