

ATE

c. LATERAL PRESSURE: (Service limit)

8. ANGLE SUPPORT FRAME FOR GRATING SHALL BE CONTINUOUS WITH CORNERS MITERED,

-Active Pressure=40 pcf -Passive Pressure=300 pcf -Coefficient of Friction=0.4

BUTTED, WELDED AND GROUND SMOOTH.

SHEET No. S-1 OF 1 SHEETS

DATE: NOV., 2002

REVISION

STATE OF HAWAII

HIGHWAYS DIVISION

DRYWELL COVER DETAILS

HALEAKALA HIGHWAY WIDENING, PHASE

HANA HIGHWAY TO PUKALANI BYPASS

FED. AID PROJ. NO. NH-037-1(22)

SCALE: AS NOTED

-DRYWELL

PIPE PENETRATION DETAIL AT DRYWELL RING

SCALE: 3/8" = 1'-0"

This work was prepared by me

or ander my supervision

NTW ASSOCIATES, INC.

Structural Engineers

SEEPAGE HOLES)

FED. AID PROJ. NO.

#4 @ 8"o.c.

UNDISTURBED

-#4 @ 8"o.c.

FISCAL SHEET | TOTAL

YEAR NO. SHEETS