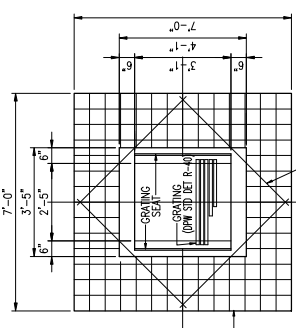
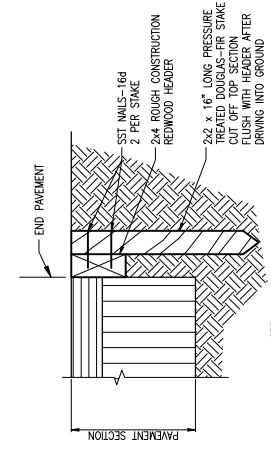


TYPICAL ROAD SECTION
SCALE: 1"=2'

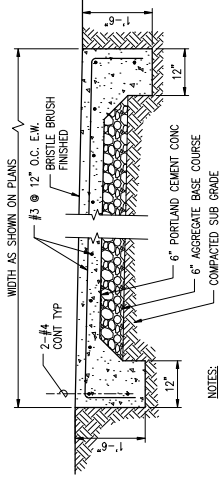


NOTES:
1. EXACT DEPTH OF DRYWELL TO BE DETERMINED IN THE FIELD.



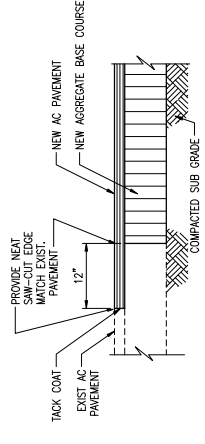
REDWOOD HEADER DETAIL
NOT TO SCALE

NOTES:
1. STAKES SHALL BE INSTALLED A MINIMUM OF FIVE FEET ON CENTER ALONG THE ENTIRE LENGTH OF HEADER AND AT ALL ENDS OF BOARDS
2. AFTER DRIVING INTO GROUND TREATED DOUGLAS-FIR STAKE CUT OFF TOP SECTION AFTER DRIVING INTO GROUND



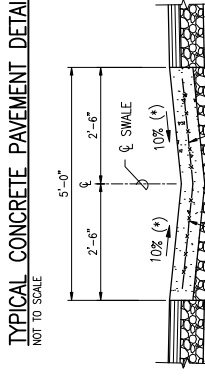
TYPICAL CONCRETE PAVEMENT DETAIL
NOT TO SCALE

NOTES:
1. TRANSVERSE JOINTS SHALL BE EITHER WEAKENED PLANE CONTRACTION JOINTS OR CONSTRUCTION JOINTS WITH DOWELS AND SHALL BE EVENLY SPACED APPROXIMATELY 15 FEET APART.
2. LONGITUDINAL JOINTS SHALL BE EITHER WEAKENED PLANE JOINTS OR KEYED CONSTRUCTION JOINTS WITH THE BARS. LONGITUDINAL JOINTS SHALL BE PLACED ALONG CENTERLINE OF ROAD A AND 7.5'± PERPENDICULAR TO CENTERLINE OF ROAD A.
3. SEE DPW STANDARD DETAILS R-10 AND R-11 FOR CONCRETE PAVEMENT JOINT DETAILS.
4. ALL REINFORCING SHALL BE EPOXY COATED.



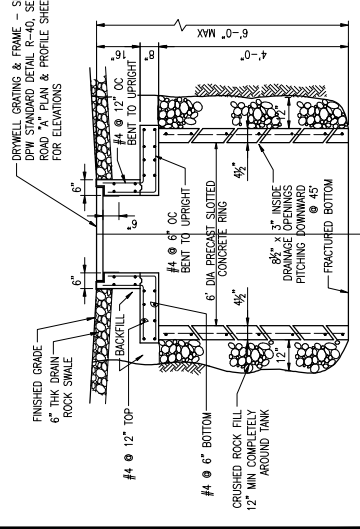
TYPICAL A.C. PAVEMENT CONNECTION DETAIL
NOT TO SCALE

NOTES:
1. NEW CONSTRUCTION SHALL BE EQUAL OR BETTER THAN EXISTING IN THICKNESS AND IN QUALITY.
2. PAVEMENT SLOPE SHALL MATCH EXISTING PAVEMENT SLOPE SO AS TO PROVIDE SMOOTH RIDING CONNECTION.



TYPICAL CONCRETE SWALE DETAIL
NOT TO SCALE

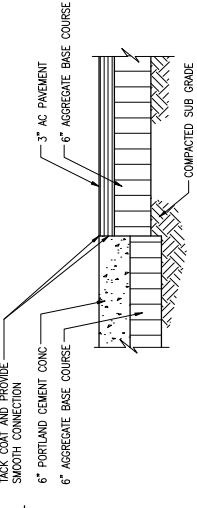
NOTES:
1. EXCEPT AT SWALE TRANSITIONS.



DRYWELL DETAIL
NOT TO SCALE

NOTES:
1. THE MINIMUM DIAMETER OF THE DRYWELL RINGS SHALL BE 6 FEET, UNLESS OTHERWISE DETAILED IN THE CONSTRUCTION PLANS AND APPROVED BY THE DEPARTMENT OF PUBLIC WORKS.
2. ALL REINFORCING SHALL BE EPOXY COATED.

TYPICAL A.C./CONCRETE PAVEMENT CONNECTION DETAIL
NOT TO SCALE



REVISION NO.	DATE	BY	APPROVED

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
ENGINEERING DIVISION
KAWAHAE SMALL BOAT HARBOR (SOUTH)
ROADWAY AND WATER SYSTEM IMPROVEMENTS
SOUTH KOHALA, ISLAND OF HAWAII, HAWAII

DESIGNED: TS/RA
DRAWN: TS/RA
CHECKED: DTK/MXD
APPROVED: [Signature]

EXPIRES: 4/30/16

DATE: _____

CHIEF ENGINEER

DATE: _____

DRAWING NO. **G-26**