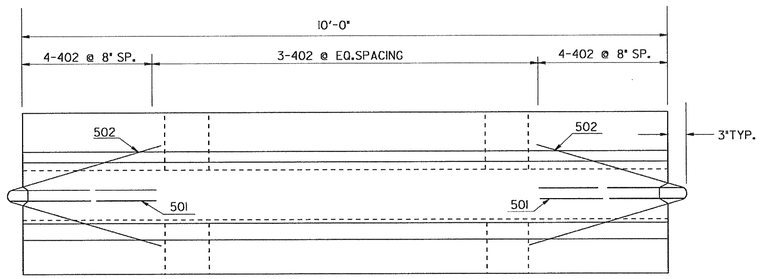
9/29/2006 2:02:38 PM \\GDOT-DSN1\GOPLOT\QCF\go_tiff_output.qcf gowens M:\GART\revised 4961\4961.prf GO-RDB

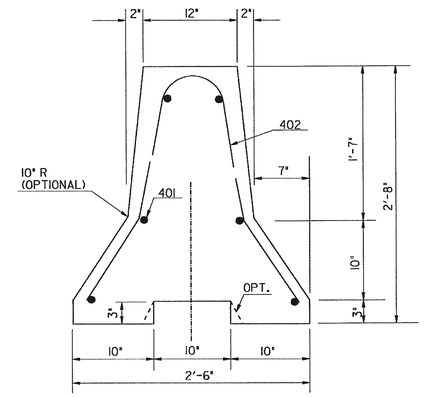
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NH000-0006-04(031)	234	321

PRECAST CONCRETE BARRIER DETAILS

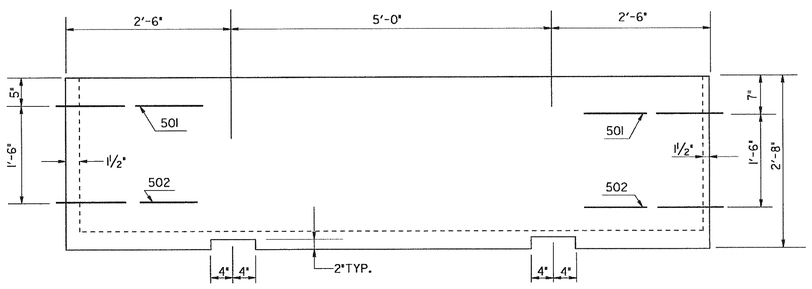


PLAN

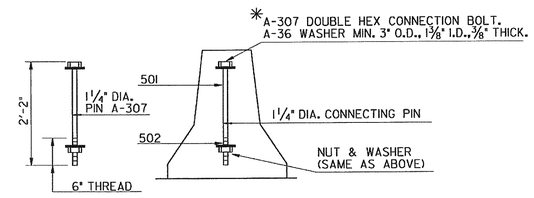
NOTE:
BARRIER SECTIONS SHALL BE CONNECTED TOGETHER WITH THE 1¼" DIA. A-307 DOUBLE HEX CONNECTION BOLT. THE BOTTOM NUT & WASHER SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF THE BARRIER INSTALLATION.



END ELEVATION



SIDE VIEW



PIN CONNECTION

*AN ALTERNATE CONNECTING PIN WITH A FUSED NUT ON THE TOP THREADED PORTION AND NUT AND WASHER AS SPECIFIED ON THE BOTTOM MAY ALSO BE USED.

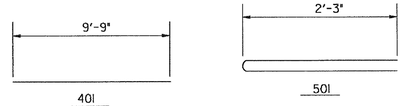
GENERAL NOTES:

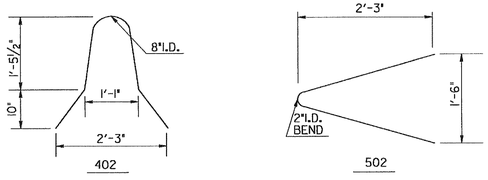
1-MATERIALS: CLASS 'A' CONCRETE AND 40 STEEL.

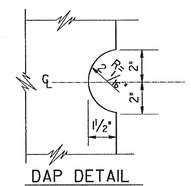
2-SEE GA. SPECIFICATIONS FOR BASIS OF PAYMENT AND METHOD NO.__.

3-REINFORCEMENT, HAVING AN AREA AT LEAST EQUAL TO REBARS SHOWN, MAY BE USED AS AN ALTERNATE.

4-BARRIERS SHALL BE PLACED SUCH THAT OPENINGS BETWEEN INDIVIDUAL SECTIONS SHALL BE KEPT TO A MAXIMUM.







DAP DETAIL

G.L.O.	REV. CONNECTION WASHER AND REV. GEN. NOTE NO. 4.	9-8-06	
	REV. REBAR & PIN CONN.	5-2-01	
R.M.U.	COTTER PIN REQUIREMENT	5-10-96	
BY	REVISION	DATE	

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD
DETAILS OF PRECAST TEMPORARY BARRIERS

NO SCALE — AUG., 1995

DES. ____ DRW. ____ TRA. ____ CHK. ____

(SUBMITTED) [signature] STATE ROAD & AIRPORT DESIGN ENGR.
(APPROVED) [signature] CHIEF ENGINEER

NUMBER 4961

DRAWING No. 11-23