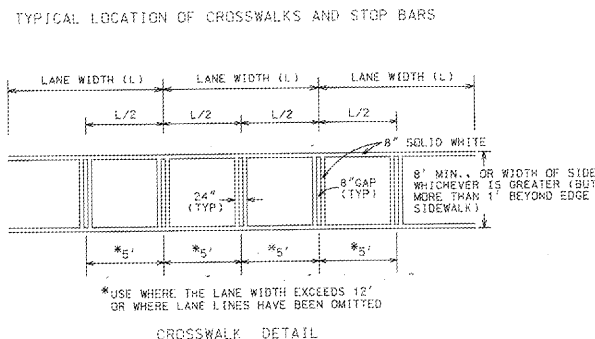
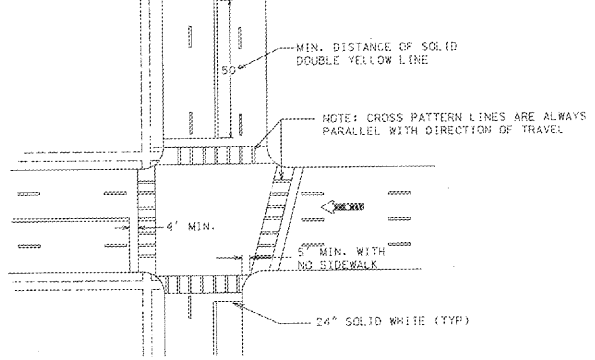


Order Plans @ WWW.LDLINE.COM

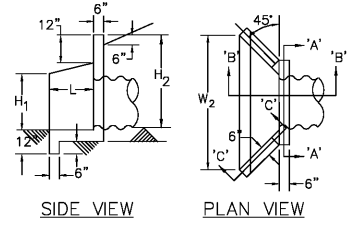
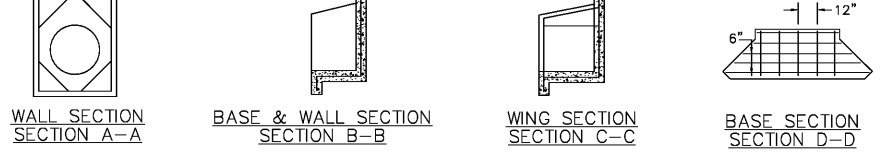


GENERAL NOTES:

1. SPACING BETWEEN DOUBLE LINES SHALL BE EQUAL TO THE LINE WIDTH.
2. EDGE LINES SHALL BE PLACED A MINIMUM OF 4 INCHES FROM THE NORMAL EDGE OF PAVEMENT.

DATE	REVISIONS	GEORGIA DEPARTMENT OF TRANSPORTATION OFFICE OF TRAFFIC SAFETY & DESIGN
		DETAILS OF PAVEMENT MARKING PLACEMENT NON-LIMITED ACCESS ROADWAY
		NO SCALE JANUARY 2000

HEADWALLS OVER 30" TO HAVE STEEL ON 6" CENTERS EACH WAY (2" CLEARANCE TYP)

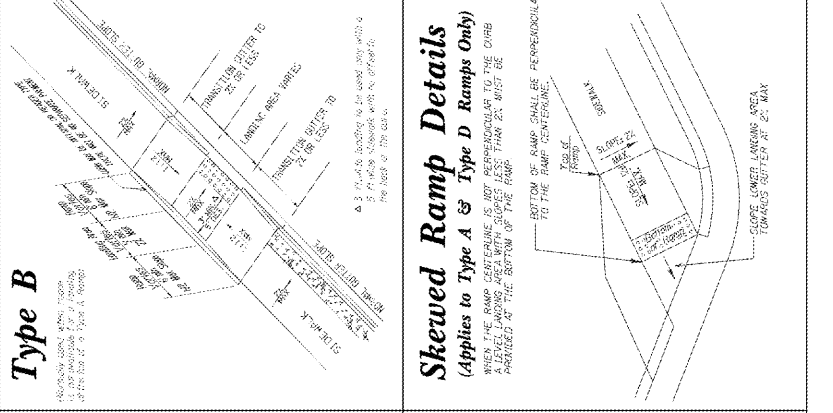
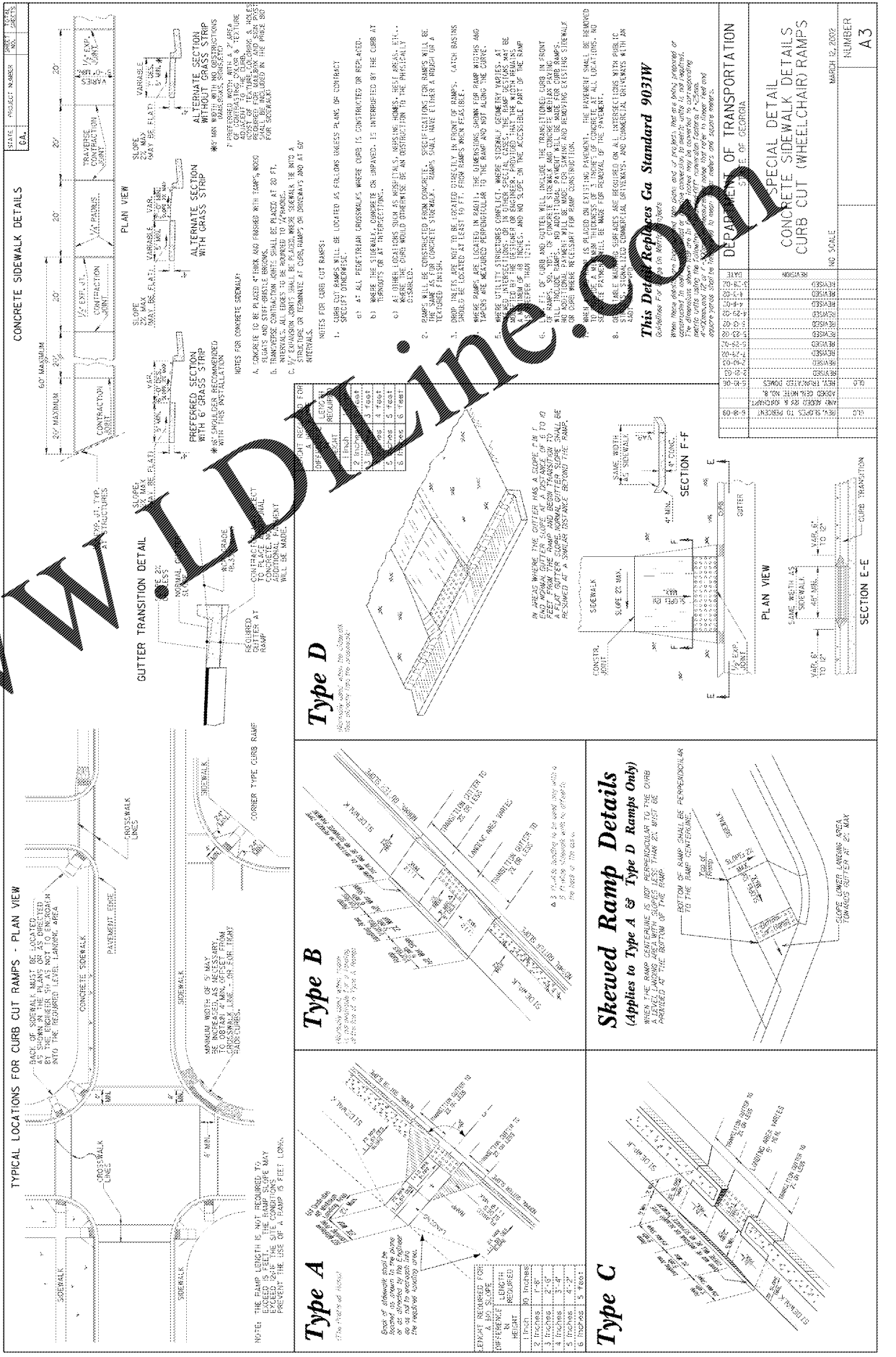


INLET HEADWALL FRONT ELEVATION

VELOCITY	STONE SIZE	FILTER MATERIAL
< 6 FT/SEC.	10" BS.	1"
6 TO 8 FT/SEC.	2"-10" BS.	3"
8 TO 10 FT/SEC.	2 1/2"-12" BS.	4.5"
STORM DRAINAGE MATERIAL	W/100	150 LBS/FT ³

HEADWALL DIMENSIONS FOR METAL PIPE *								
INSIDE OF PIPE	W ₁	W ₂	H ₁	H ₂	L	E	WT	SQ. FT. IN BASE AREA
18"	2'-2"	4'-3"	1'-3"	3'-2"	1'-3"	1'-9"	1.550	7.34
21", 24"	6"	5'-3"	1'-9"	3'-8"	1'-6"	2'-3"	2.100	9.90
30"	4'-8"	6'-5"	2'-0"	4'-2"	1'-10"	2'-9"	2.850	13.50
36"	4'-8"	7'-7"	2'-4"	4'-8"	2'-2"	3'-3"	3.700	17.85
42", 48"	5'-8"	10'-1"	3'-3"	5'-8"	2'-11"	4'-3"	5.600	28.60
54"	6'-8"	11'-11"	3'-8"	6'-8"	3'-4"	5'-3"	7.500	35.60

- USE NEXT LARGER SIZE FOR CONCRETE PIPE
1. ALL CONC. SHALL BE 4000 P.S.
 2. REINFORCEMENT STEEL SHALL BE 1/2" INTERMEDIATE GRADE.
 3. CHAMFER ALL EXPOSED EDGES 3/4".



CONSTRUCTION DETAILS V FOR LANIER ISLANDS CONFERENCE CENTER

CONSTRUCTION DETAILS V FOR LANIER ISLANDS CONFERENCE CENTER

LAND LOT 380 7TH DISTRICT CITY OF BUFORD, HALL COUNTY, GEORGIA

REVISIONS

REV	DATE	DESCRIPTION

ANY CHANGES OR ALTERATIONS MADE TO THESE CONSTRUCTION DRAWINGS WITHOUT THE SIGNATURE OF THE DESIGNER OR ASSOCIATES, INC. VOID. THE SEAL SHOWN HEREON AND ANY LIABILITY ASSOCIATED THEREWITH IS THE SOLE RESPONSIBILITY OF THE DESIGNER OR ASSOCIATES, INC. ANY CHANGES ARE KEPT ON FILE FOR VERIFICATION OF ANY CHANGES.

GEORGIA REGISTERED PROFESSIONAL ENGINEER 12-11-20 13465 GSCEC #13465 KEYREY N. COLLINS

SHEET C62 OF C66
 DATE: 12-11-20
 SCALE: 0206124.0206124
 JOB NO.: 0206124.0206124
 REVD BY: JNC
 DRAWN BY: JRS

This Detail Replaces Ca Standard 9031W

DEPARTMENT OF TRANSPORTATION
 SPECIAL DETAIL
 CONCRETE SIDEWALK DETAILS
 CURB CUT (WHEELCHAIR) RAMPS

NO SCALE
 MARCH 12, 2002
 NUMBER A3