





		PROJECT	NUMBER
OTE:			
se straw hales	s in drainage ditch	nes only for low flow	
onditions and	when specified on	the Erosion Control	Plans.
TA A			
1 Am	*7		
	1		
	/		
12" min.			
-			
Backfilled and	l compacted soil		
*/	c		
	25		
disturbed are	:05		
	U.S. DE FEDER	AL HIGHWAY ADMINISTRATI	ION ON
	OFFICE	FIL STANDAPD	AY
	c	TRAW RALES	
	3	INAN DALLS	
		VED FOR USE 6/2005	STANDARD
SCALE	REVISED: 6/2007		157-3



	PROJECT	SHEET NUMBER
DTE:		
e straw bales in drainage dito nditions and when specified o	ches only for low flow on the Erosion Contro	, I Plans.
mensions without units are m	nillimeters.	
~		
A -		
– 300 min.		
1		
Backfilled and compacted soil		
.7		
/ tion of runoff		
disturbed areas		
U.S. DEF FEDER/	PARTMENT OF TRANSPORTATI	ON N
ME	TRIC FLH STANDARD	11
S ⁻	TRAW BALES	
	VED FOR USF 3/1996	STANDARD
SCALE REVISED: 6/2005 6	/2007	M157-3

SHEET







	PROJECT	SHEET NUMBER
TE:		
e Erosion Control Section for t Imeter, riprap class, channel d	emporary culvert imensions and quantities.	
e plastic liner or riprap along t dth of the temporary diversion	he entire length and channel.	
nstruct channel at a minimum	grade of 0.5 percent.	
not construct with longitudina er. Bury the upstream edge o deep and secure with riprap o	al joints if using a plastic f the liner a minimum of r sandbags.	
nen specified replace the portion annel through the roadway em mporary culvert. Compact ten ing one of the methods listed i	on of the diversion bankment with pporary culvert backfill n Subsection 204.11(a).	
-		
Flow		
Geotextile		
U.S. DE FEDER OFFICF	AL HIGHWAY ADMINISTRATION	
	FLH STANDARD	
ТЕМРО	RARY DIVERSIO	Ν
	CHANNELS	

SHEET

NO SCALE

STANDARD APPROVED FOR USE 6/2005 STANDARD REVISED: 6/2007 7/2022 157**-**5



	PROJECT	SHEET NUMBER
ITE:		
e Erosion Control Section for meter, riprap class, channel	temporary culvert dimensions and qua	ntities.
e plastic liner or riprap along dth of the temporary diversic	the entire length an on channel.	d
nstruct channel at a minimu	m grade of 0.5 perce	ent.
not construct with longitudi er. Bury the upstream edge 0 mm deep and secure with	nal joints if using a p of the liner a minimu riprap or sandbags.	lastic um of
nen specified replace the por annel through the roadway e nporary culvert. Compact te ing one of the methods listed	tion of the diversion mbankment with emporary culvert bac l in Subsection 204.1	kfill !1(a).
mensions without units are llimeters.		
Flow		
Geotextile		
U.S. DEI FEDER	PARTMENT OF TRANSPORTAT AL HIGHWAY ADMINISTRATIO	TON ON
ME	TRIC FLH STANDARD)
ТЕМРО		SION
	CHANNELS	
SCALE STANDARD APPRO REVISED: 6/1997 1	VED FOR USE 3/1996 2/1998 6/2005 6/2007	STANDARD
7/2022		

TRAPEZOIDAL DITCH

		PROJECT	SHEET NUMBER
iprap —			
(typ.)	tor Z		
1:2	BAAN		
	U.S. DEI FEDER	PARTMENT OF TRANSPORTAT	ION
	OFFICE	FIH STANDAPD	AY
		CHECK DAM	
SCALE	STANDARD APPRO REVISED: 6/2007	VED FOR USE 6/2005	STANDARD
			12/-0

NO .

		PROJECT	NUMBER
NOTE	.		
1 Dimen			
1. Dimer	ISIONS WILHOUL L	units are minimeters.	,
riprap —			
.(0)		7	
2.2	34AS		
V.	2021		
Г			
	FEDER/		
F	ME	TRIC FLH STANDARD	
		CHECK DAM	
SCALE	STANDARD APPRO	VED FOR USE 3/1996	STANDARD
R	EVISED: 6/2005 6	/2007	M157-6

		PROJECT	SHEET NUMBER
TE:			
e temporary e embankme the Erosion ce all slope e slope draii	v slope drains (be ent is constructed Control Plans or drains at the end ns until the slope	erms, drains, and riprap) as d. Use spacings as shown as designated by the CO. d of each work shift. s are permanently stabilize	s ed.
nstruct temp pes as show signated by poff velocity	porary berms at u un on the Erosion the CO. Use che when existing gr	the top of all erodible cut Control Plans or as eck dams to reduce the rades are steep.	
not use tra stic liner is	nsverse or longiti not required for i	udinal joints in plastic liner rock embankments.	:
e toe-of-fill : m disturbea	slope berms to di l areas.	ivert offsite runoff away	
ed and mulo nediately ai	ch all cut slope be fter berm constru	erms and toe-of-fill berms iction.	
e Class 2 tei	mporary riprap.		
nensions wi	thout units are m	nillimeters.	
		— Silt fence	
	,— Bern	n	
		1-17/18/7/17	
und —⁄		\ \	
		 Toe of fill ditch (when required) 	
TOE-OF	-FILL SLOP	PE BERM	
	U.S. DEF FEDER/	PARTMENT OF TRANSPORTATION	
	OFFICE		
	TEMPORAF	RY EROSION CONT	ROL
	BERMS	, SLOPE DRAINGS	ò, [–]
	AND LI	INED WATERWATS	5

NO SCALE

STANDARD APPROVED FOR USE 6/2005 STANDARD REVISED: 6/2007 M157-7