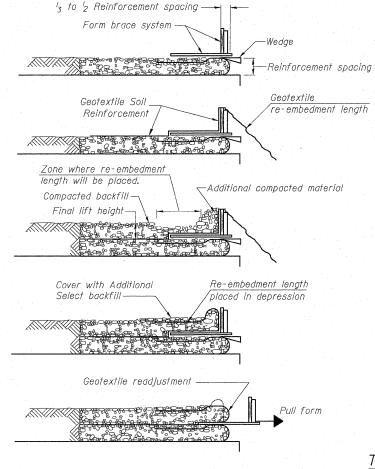


Looking East



2" x 14" (nominal)

timber planks

P 38" x 3'-0"\_

3'-0"

Wood wedge to maintain vertical face-

SECTION B-B

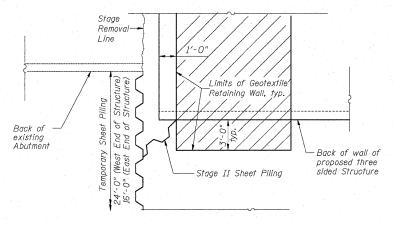
- 1. Place form brace system on completed reinforcement level; back from the finished fabric face a distance of 13 to 2 the geotextile reinforcement spacing.
- Position fabric so that the required geotextile re-embedment length extends over the top of the form brace and the design reinforcement width is placed with no slack against the previous level.
- 3. Compact select fill material in lifts to final lift height, create (±3") depression in zone where re-embedment length will be located and place additional height of compacted select fill against form brace.
- 4. Fold Geotextile re-embedment length back over form brace into zone where depression was made in select fill and place additional select fill (±3") to embed geotextile and bring to final lift height.
- 5. Pull form brace outward allowing geotextile face to slightly readjust to form tight round face level with plan reinforcement spacing.

## TEMPORARY GEOTEXTILE WALL CONSTRUCTION SEQUENCE

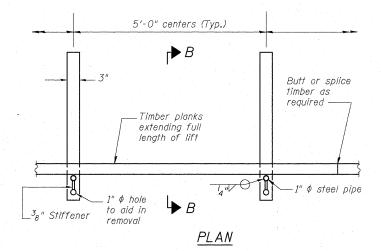
" Ø steel pipe

 $^3\!8$ " stiffener P

The geotextile soil reinforcement shall have a minimum allowable tensile strength (T min.) of 20 lb./in. as determined by the procedure described in the Special Provision. The computations supporting the determination of (T min.) shall be submitted to the engineer for approval.



PARTIAL PLAN AT WEST END



## GEOTEXTILE TEMPORARY FORM BRACE DETAIL

brace system to be used.

Note:					
This is a	cunnecte	d detail	the i	Contr	actor
is respon					
is respon	Sible For	THE design	וט וונָ	1116	101111

	USER NAME =	DESIGNED - JXH	REVISED -
<b>:::</b> Primera		CHECKED - JW	REVISED -
	PLOT SCALE =	DRAWN - JLS	REVISED -
100 S. WACKER DRIVE SUITE 700 . CHICAGO IL 60605 . P.312-606-6910 P.312-606-0415	PLOT DATE =	CHECKED - JXH/JW	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

	GEOTEX	TILE RETAIN	IING WALL	
STRUCTURE	NUMBER	049-0238	STATION	1159 + 35.95
· .	SHEET	NO. S-4 OF S-15	SHEETS	-

F.A.U. RTE.	SECT	ION			COUNTY	TOT	AL TS	SHEET NO.
1238	1238 C-B-I			LAKE	61		32	
				Т	CONTRAC	T NO.	. 6	0J67
DATE: C	1-28-2011	ILLINOIS	FED.	AID	PROJECT		١	