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5/3/2017 9:31 AM
keith e. hightower, asia

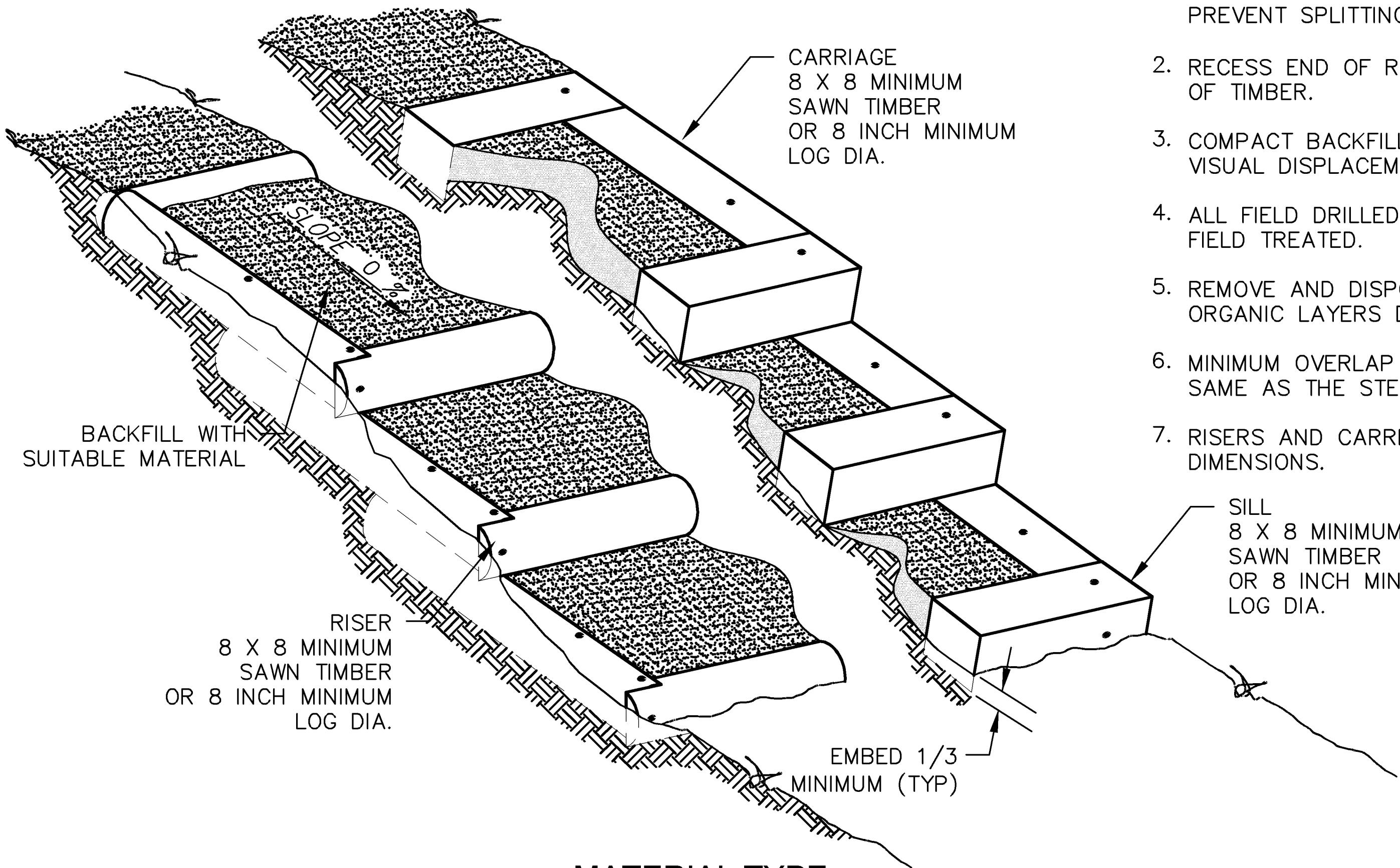
OVERLAPPING TIMBER STEP

TYPICAL ID	MATERIAL TYPE	OVERALL LENGTH	OVERALL WIDTH	STEP RUN	COMMENTS
OTS-1	M1	29 FT	4 FT	12 IN	INCLUDES 4'X5' LANDING AT TOP AND BOTTOM OF STEPS

N/A WHEN NOT APPLICABLE

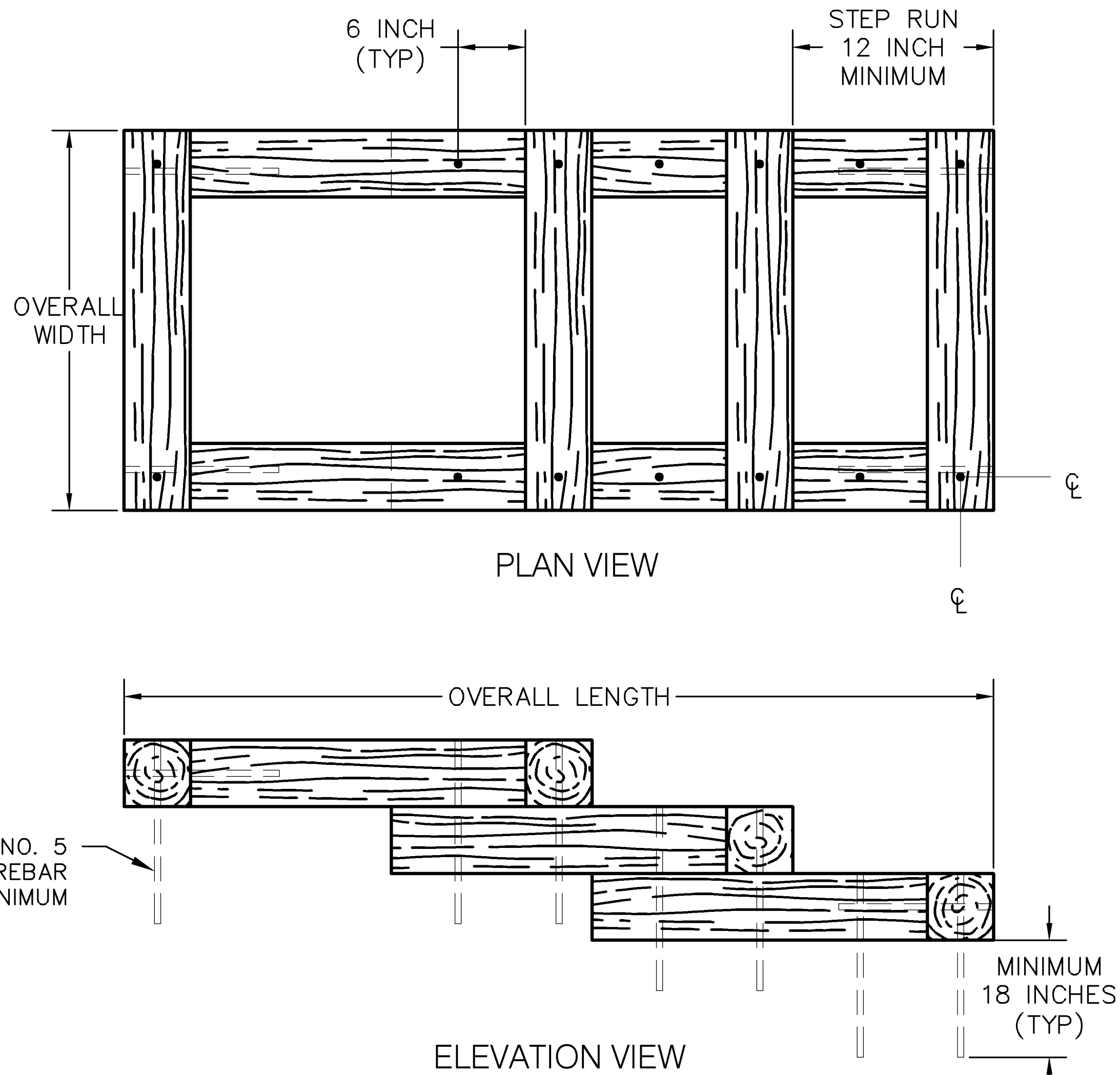
NOTES:

1. PRE-DRILL HOLES FOR REBAR AND PINS TO PREVENT SPLITTING OF LOGS OR SAWN TIMBERS.
2. RECESS END OF REBAR 1/2 INCH BELOW TOP OF TIMBER.
3. COMPACT BACKFILL IN 6 INCH LIFTS UNTIL NO VISUAL DISPLACEMENT.
4. ALL FIELD DRILLED HOLES AND CUTS SHALL BE FIELD TREATED.
5. REMOVE AND DISPOSE OF DUFF AND TOP ORGANIC LAYERS DOWN TO MINERAL SOIL.
6. MINIMUM OVERLAP OF BOTTOM CARRIAGE IS THE SAME AS THE STEP RUN LENGTH.
7. RISERS AND CARRIAGES SHALL BE THE SAME DIMENSIONS.



MATERIAL TYPE

TYPE	MATERIAL	SIZE	SPECIES/ GRADE	PRESERV. TYPE	COMMENTS
M1	SAWN TIMBER	8"X8"	TIMBER	P1	



PRESERVATIVE TREATMENT - (REFER TO AWP A USE CATEGORY SYSTEM)			
PRESERVATIVE TYPE	TREATMENT TYPE	USE CATEGORY	COMMENTS
P1	WB	UC4A	
P2	WB	UC3B	

TREATMENT TYPE

WB = WATERBORNE
OT = OIL-BORNE

USE CATEGORY

UC3B = ABOVE GROUND - EXPOSED
UC4A = GROUND CONTACT - GENERAL USE
UC4B = GROUND CONTACT - HEAVY DUTY

3830 EAST FIRST STREET
SUITE 1
BLUE RIDGE, GEORGIA 30513
TEL: (706) 632-4981
FAX: (706) 632-4982

UNION COUNTY
65 COURTHOUSE STREET
BLAIRSVILLE, GA 30512
Phone: (706) 439-6000

Contact: LARRY GARRETT
(706) 439-6000

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Date	
By	
App.	
ISSUE	
Description	
No.	

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Project Title

**BYRON HERBERT REECE
CONNECTOR TRAIL**

Project Location

Address FSR NO. 109 & 109A
City, State Zip -
Land Lot 29,30,43, & 44
District-Section 16TH
County UNION

Project No. 05-085-C
Drawn By: TT
Checked By: KEH
Initial Issue Date: 03-27-2017

Sheet Title

**OVERLAPPING TIMBER
STEPS**

Sheet Number

C-13