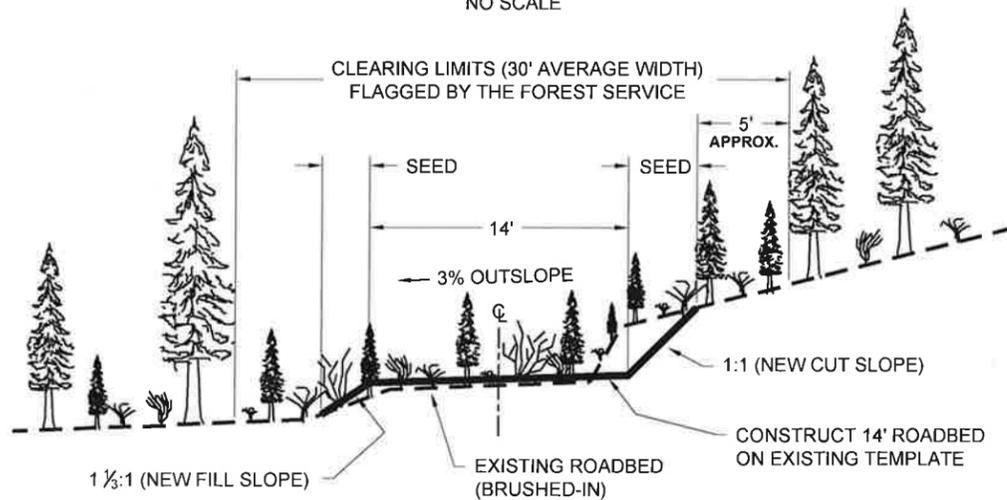


ROAD #11654 -- (SEGMENT 2)

STATION OR MILE POST	WORK DESCRIPTION	201(01) Clearing & Grubbing	202(03) Earth Berm Removal	203(02) Excavation Mile	203(17)DD Drain Dip	625(01) Seeding	640(01) Livestock Gate
2+39 (Segment 2) = M.P. 0.045	End Segment 1 (Construct New Intersection) & Begin Segment 2 (Road Log) --- Begin Clearing & Grubbing (30' Average Clearing Width for Segment 2) & Begin Excavation by the Mile (Construct Existing Roadbed to a Width of 14' plus Turnouts - No Ditch) See Typical Section & General Notes for Segment 2	↑		↑		↑	
2+65	Remove Existing Earth Berm & Construct Drain Dip		1		1		
3+40	Furnish & Install 12' Standard Livestock Gate						1
11+00	Construct Drain Dip				1		
19+55	Construct Drain Dip Below Switchback Right				1		
24+00	Construct Drain Dip				1		
33+60	Construct Drain Dip				1		
37+75 (Segment 2) = 0+00 (Segment 3) = M.P. 0.715	End Segment 2 (Road Log) & Begin New Construction (Segment 3) -- Begin Design Clearing & Grubbing & Excavation by the C.Y. (See Typical Section & General Notes for Segment 2 & Segment 3)	↓		↓		↓	
ESTIMATED QUANTITIES SEGMENT 2							
	201(01) CLEARING & GRUBBING -----	2.5 AC					
	202(03) REMOVAL OF EARTH BERM -----		1 EA				
	203(02) EXCAVATION & EMBANKMENT -----			0.67 MI			
	203(17)DD CONSTRUCT DRAIN DIPS -----				5 EA		
	625(01) SEEDING w/o MULCH -----					0.75 AC	
	640(01) 12' STANDARD LIVESTOCK GATE -----						1 EA

TYPICAL SECTION (SEGMENT 2)

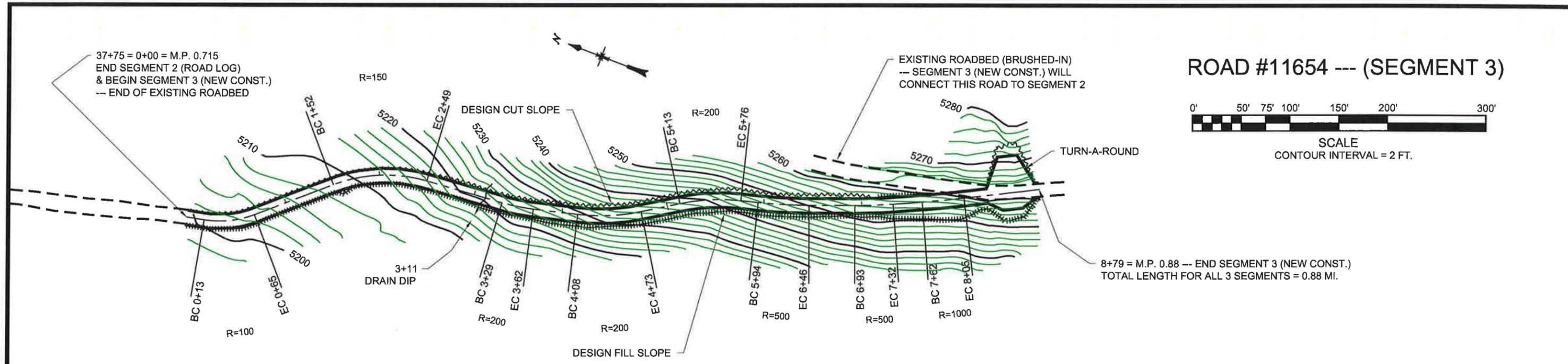
NO SCALE



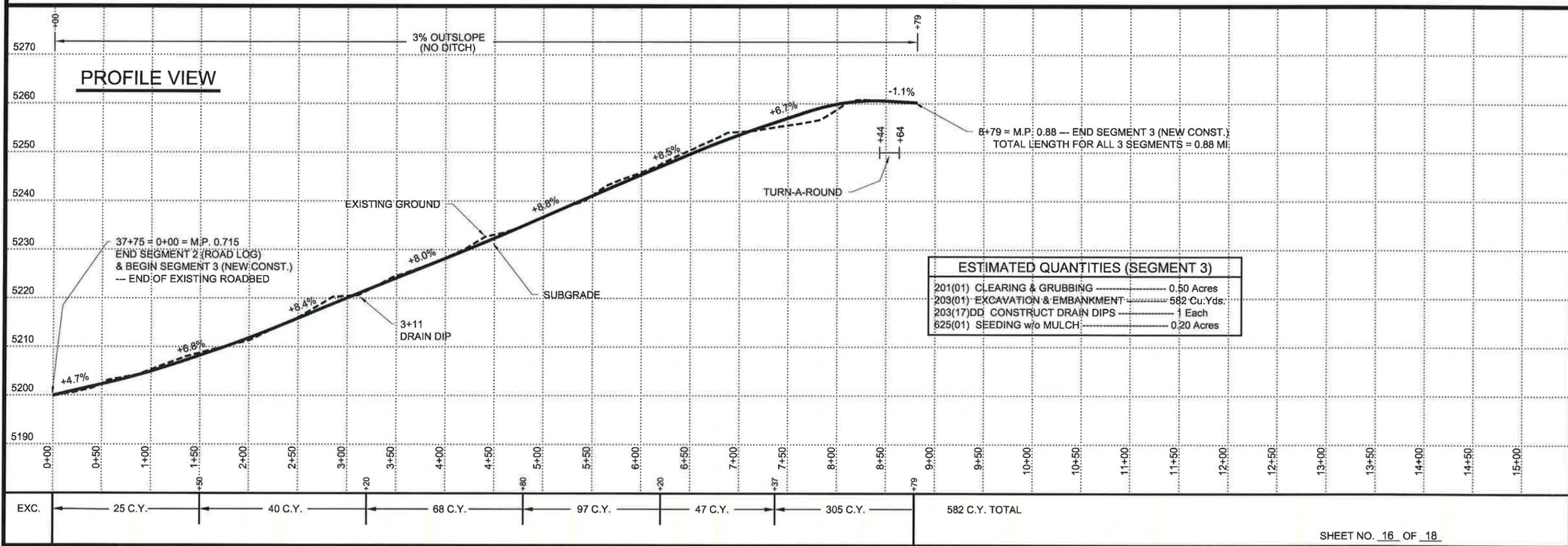
GENERAL NOTES (SEGMENT 2)

1. INITIAL CLEARING LIMITS AND CONSTRUCTION STAKES WILL BE SET BY THE GOVERNMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN AND PRESERVE ALL STAKES AND OTHER MARKS SET BY THE GOVERNMENT.
2. ITEM 201(01) --- CLEARING & GRUBBING
 UTILIZATION OF TIMBER --- METHOD (1) --- DISPOSE OF MERCHANTABLE TIMBER IN ACCORDANCE WITH THE PROVISIONS OF THE TIMBER SALE CONTRACT.
 SLASH TREATMENT --- METHOD (11), PILING --- ALL TOPS & LIMBS, STUMPS, CULL LOGS, AND OTHER VEGETATIVE MATERIAL WITHIN THE CLEARING LIMITS SHALL BE CLEARED, GRUBBED, REMOVED, AND PILED IN CLEAN PILES ADJACENT TO THE CLEARING LIMITS AT DESIGNATED LOCATIONS FOR LATER BURNING BY THE FOREST SERVICE. CLEARING REQUIRED FOR BURNING BAYS IS CONSIDERED INCIDENTAL TO THIS PAY ITEM. PLACE AND CONSTRUCT PILES SO FUTURE BURNING WILL NOT DAMAGE REMAINING TREES.
3. ITEM 203(02) --- EXCAVATION, EMBANKMENT & HAUL (PAY ITEM BY THE MILE) --- CONSTRUCT A 14' ROADBED TO A UNIFORM LINE AND GRADE ON THE EXISTING ROAD TEMPLATE. CONSTRUCT 10' OF ADDITIONAL ROADBED WIDTH AT STAKED TURNOUT LOCATIONS. SELF-BALANCE EXCAVATED MATERIAL AS THE WORK PROGRESSES. SHAPE AND FINISH THE ROADBED TO A "MOTOR GRADER FINISH". ROCK PROTRUSIONS LESS THAN 1" ABOVE THE FINISHED ROAD SURFACE WILL BE ALLOWED.
4. ITEM 625(01) --- SEEDING w/o MULCH --- APPLY SEED AND FERTILIZER AT THE RATES SPECIFIED TO ALL DISTURBED AREAS OUTSIDE OF THE ROAD SHOULDERS (INCLUDES FILL SLOPES, CUT SLOPES, CATCH BASINS, ETC.).
5. ITEM 640(01) --- 12' STANDARD LIVESTOCK GATE --- INSTALL AT DESIGNATED LOCATIONS AS SOON AS PRACTICAL AFTER CLEARING AND EXCAVATION IS COMPLETE AT THE INSTALLATION SITE.

ROAD #11654 --- (SEGMENT 3)



PLAN VIEW

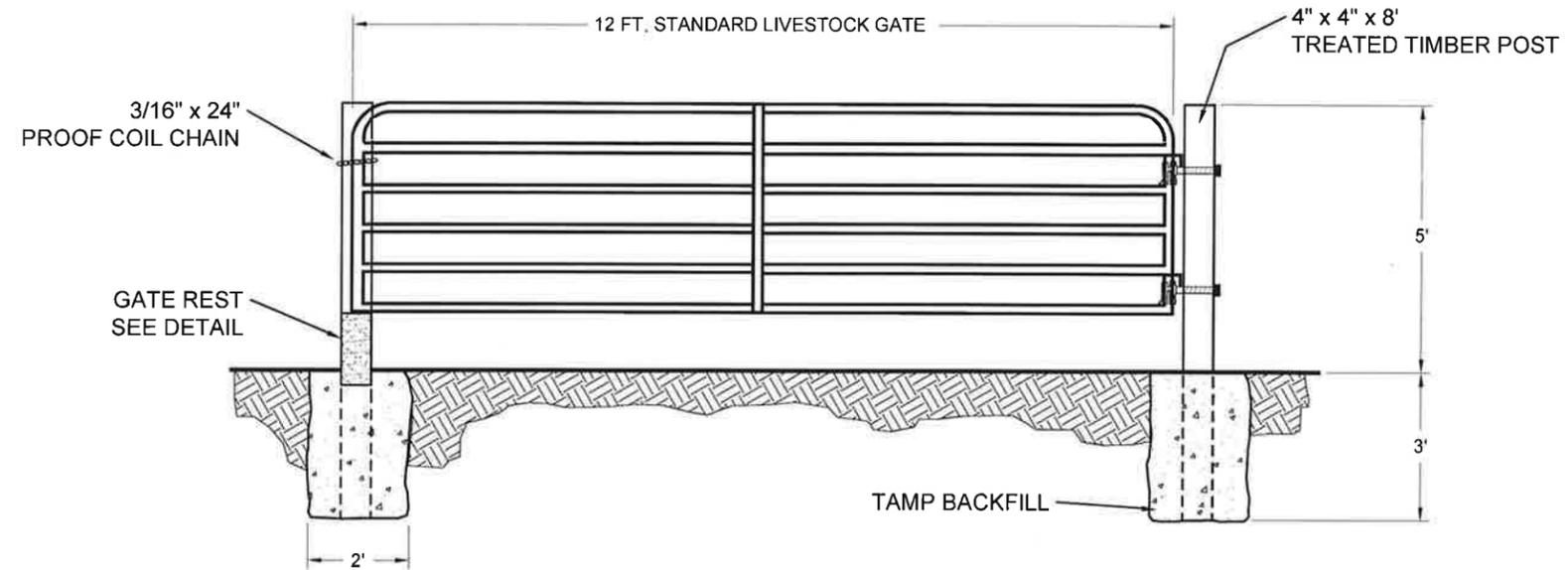


PROFILE VIEW

ESTIMATED QUANTITIES (SEGMENT 3)	
201(01) CLEARING & GRUBBING	0.50 Acres
203(01) EXCAVATION & EMBANKMENT	582 Cu.Yds.
203(17)DD CONSTRUCT DRAIN DIPS	1 Each
625(01) SEEDING w/o MULCH	0.20 Acres

EXC.	25 C.Y.	40 C.Y.	68 C.Y.	97 C.Y.	47 C.Y.	305 C.Y.	582 C.Y. TOTAL
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STANDARD LIVESTOCK GATE



NO SCALE

MATERIAL LIST FOR GATE		
ITEM	DESCRIPTION	QUANTITY
CHAIN	3/16" PROOF COIL CHAIN 24" LONG	1 EA.
GATE	PREIFERT ECONOMY R-GATE "RG12"	1 EA.
TREATED POST	4" x 4" x 8' TREATED POST	2 EA.
NAILS	60 PENNY -- FOR GATE REST	5 EA.
TREATED POST	4" x 4" x 12" TREATED POST	1 EA.

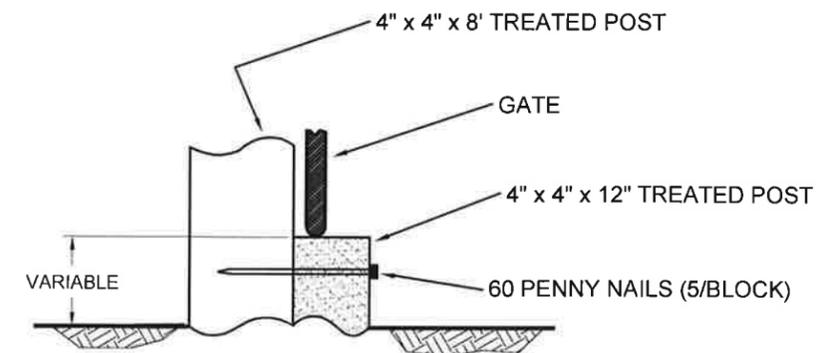
NOTES

PROVIDE AN "ECONOMY 6 RAIL" GATE, MANUFACTURED BY Priefert, PRODUCT NO. "RG12" (WWW.PRIEFERT.COM) OR EQUIVALENT. FABRICATE THE GATE FROM 1-5/8", 18 GAUGE STEEL TUBING. USE 1.05" O.D., 18 GAUGE STEEL TUBING FOR THE VERTICAL STAYS. POWDER COAT "FOREST GREEN".

PROVIDE WASHERS AND NUTS FOR ALL BOLTS AND LAG BOLTS SHOWN.

TREAT WOODEN POSTS AND GATE REST WITH PENTACHLOROPHENAL, MINIMUM NET RETENTION OF 0.5# PER CUBIC FOOT (DRY CRYSTAL).

FURNISH AND INSTALL LAG SCREWS FOR HOLDING GATE AND CHAIN.



GATE REST DETAIL

NO SCALE