



TOWN OF GRAY, MAINE

Chapter 401 Subdivision Ordinance Proposed Street Standards Graphics

Recommended by the
Street Construction Ordinance Review Committee

Prepared by
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TABLE 401.13.16-2

<u>ITEM</u>	Sub-collector Street	1. Village Public Street	2. Rural Public Street	3. Rural Public Easement Street	4. Minor Rural Street
A. Min. width right of way ¹	60 ft	60 ft	50 ft	50 ft	50 ft
B. Min. grade	.5 percent ²	.5 percent ²	1 percent	1 percent	1 percent
C. Max. grade	8 percent	8 percent	10 percent ³	10 percent ³	10 percent ³
D. Max. grade w/in 75 ft of intersection	3 percent	3 percent	3 percent	3 percent	3 percent
E. Width of shoulders on each side	4 ft (paved)	4 ft (paved)	4 ft (paved)	2 ft (gravel)	2 ft (gravel)
F. Min. travel way width	22 ft	20 ft	20 ft	18 ft	16 ft
G. Aggregate sub-base course gravel	15 inches	15 inches	15 inches	15 inches	15 inches
H. Aggregate upper base crushed gravel	3 inches	3 inches	3 inches	3 inches	3 inches
I. Bituminous paving	3-1/4 to 4 inches	3-1/4 inches	3-1/4 inches	3-1/4 inches	
J. Sidewalks (one side min.): Minimum width Aggregate sub-base course gravel Aggregate upper base crushed gravel Bituminous paving	5 ft 8 inches 2 inches 2 inches	5 ft 8 inches 2 inches 2 inches			
K. Minimum curb radii: 90 degree intersections Less than 90 degrees	40 ft 40 ft	25 ft 30 ft	25 ft 30 ft	15 ft 20 ft	15 ft 20 ft
L. Minimum dwelling units	51	4	26	11	2
M. Maximum dwelling units	100 ⁴	50	50	25	10

¹ Increase right of way width to include any extended grading of side slopes

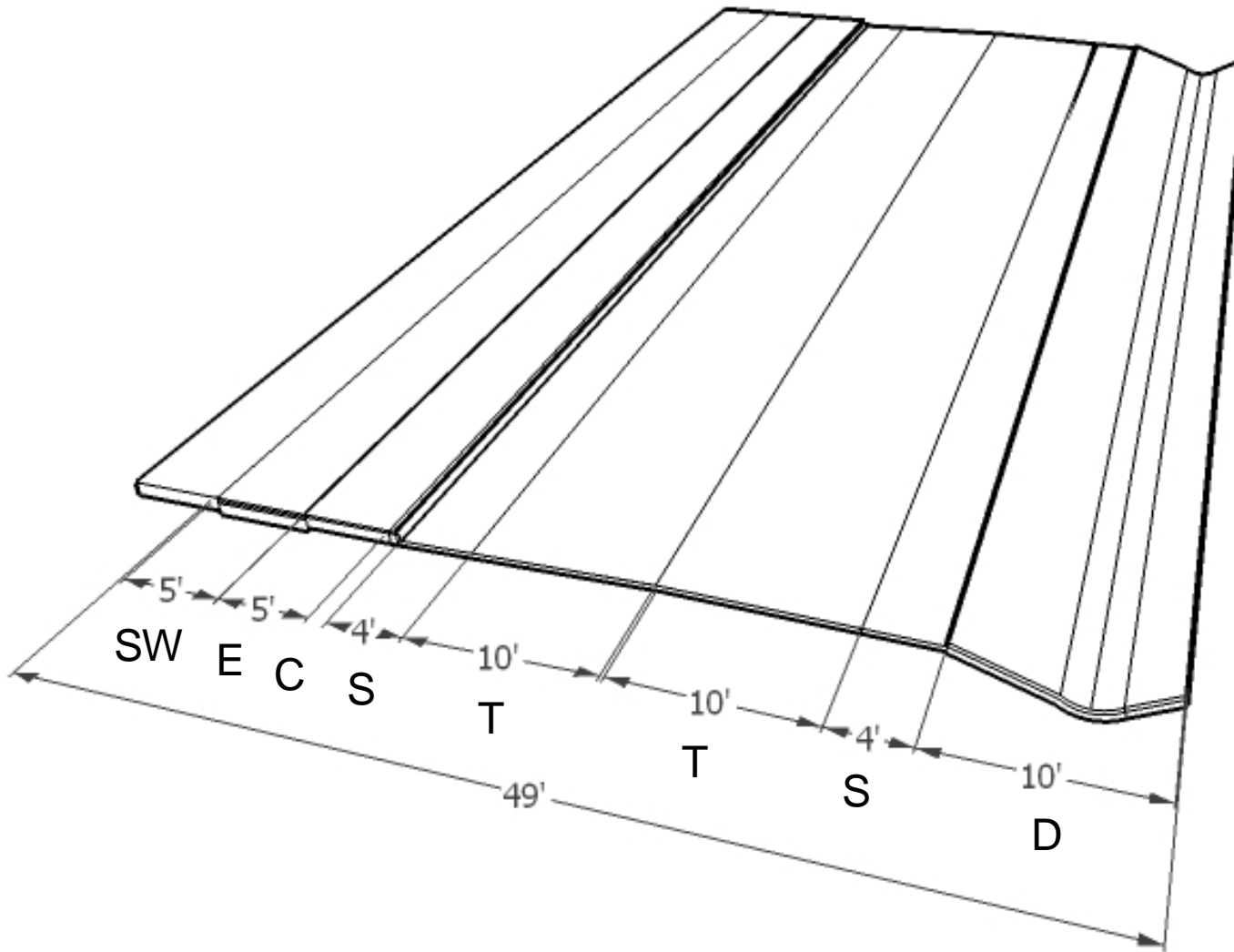
² Increase to 1 percent grade with open drainage system

³ Road sections of less than 500 feet length can add 2 percent to the maximum grade provided that such sections are separated by a minimum distance of 500 feet and do exceed the limitations of Section 401.13.16.A.5 for horizontal curvature of the road.

⁴ Streets serving more than 100 homes shall meet the sub-collector standards with 4 inches of pavement.

Town of Gray Proposed

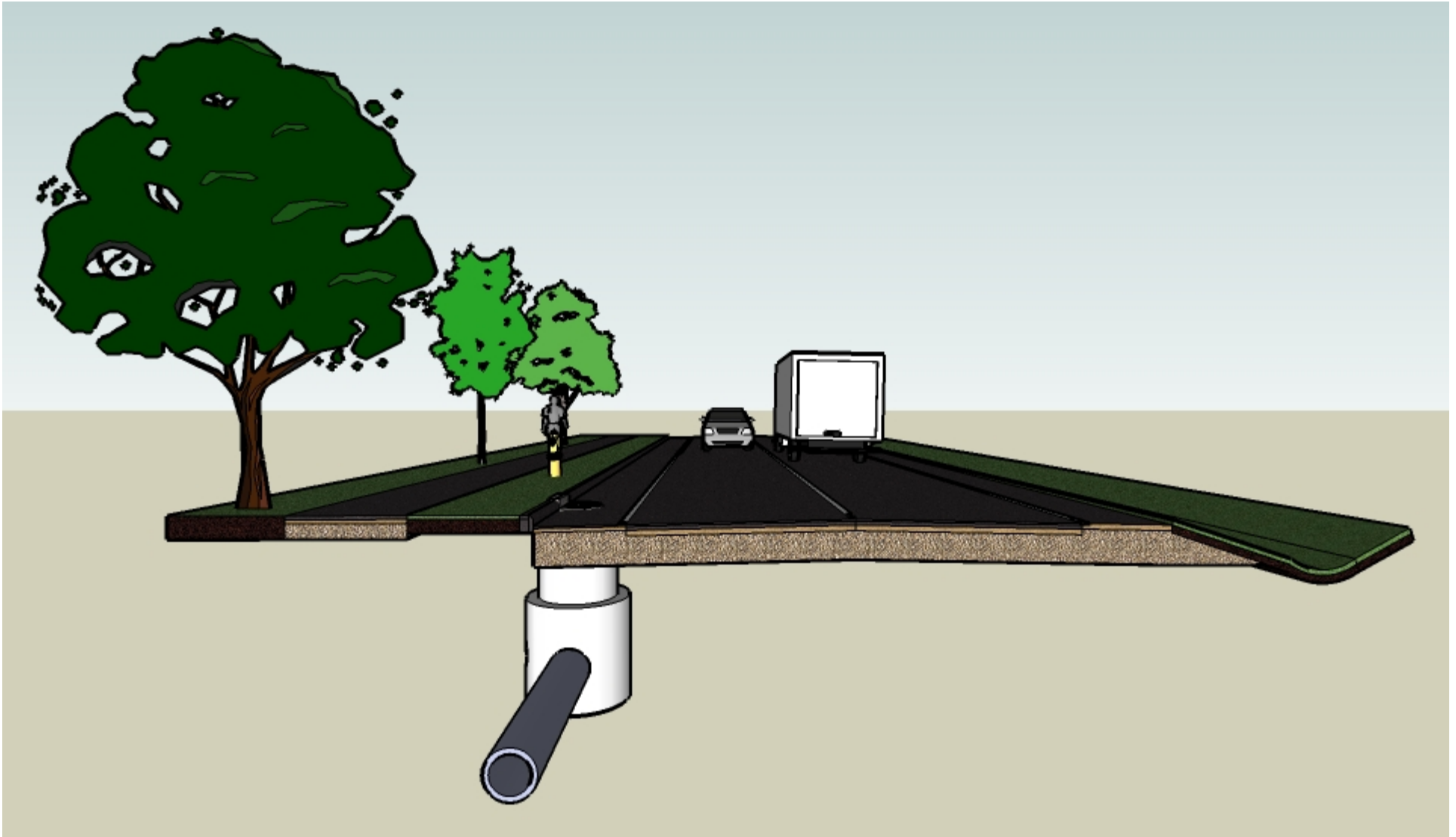
1. Village Public Street Standard



- D – Ditching**
- S – Shoulders**
- T – Travel Lane**
- C – Curbing**
- E – Esplanade**
- SW - Sidewalk**

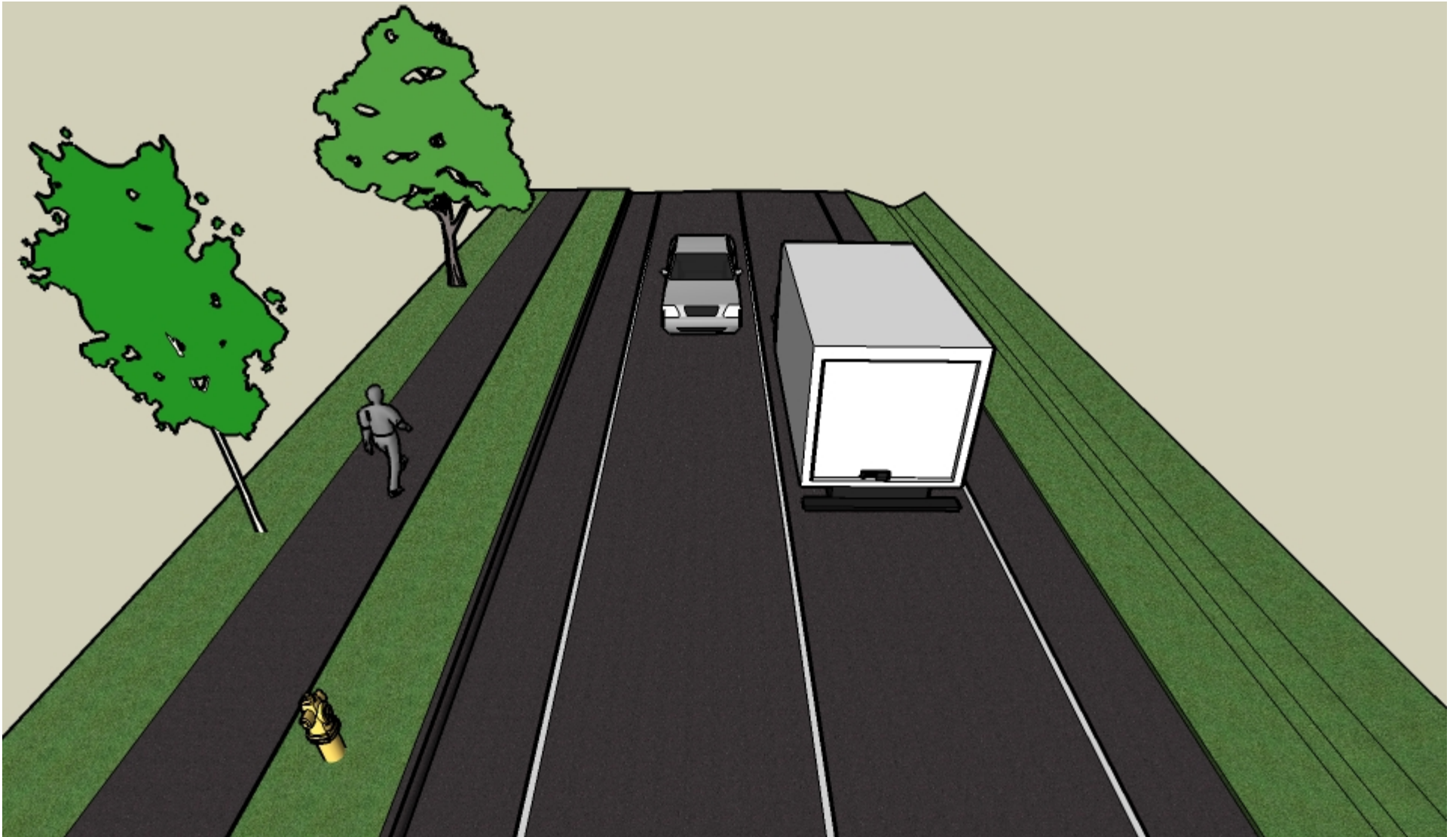
Town of Gray Proposed

1. Village Public Street Standard

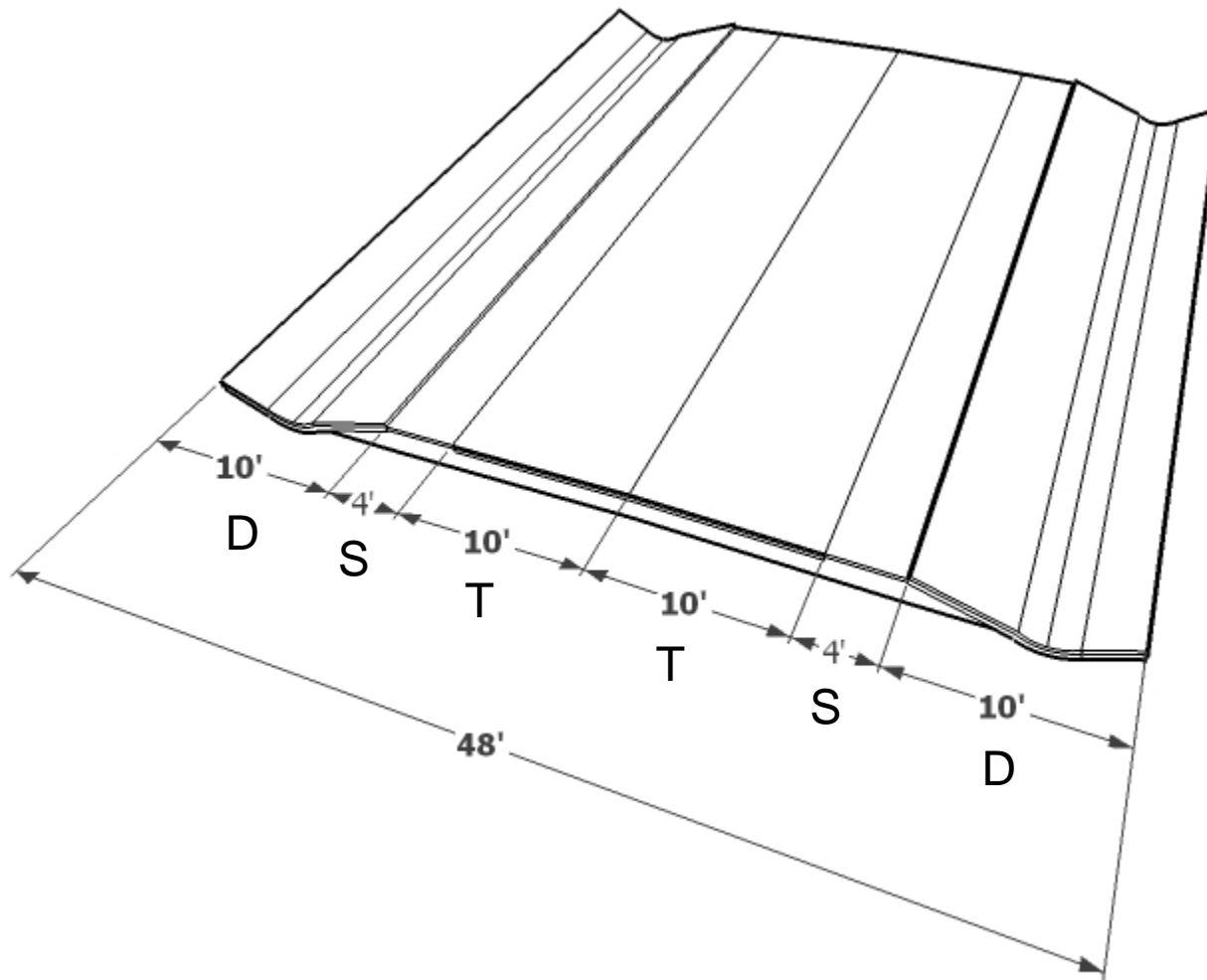


Town of Gray Proposed

1. Village Public Street Standard



Town of Gray Proposed 2. Rural Public Street Standard

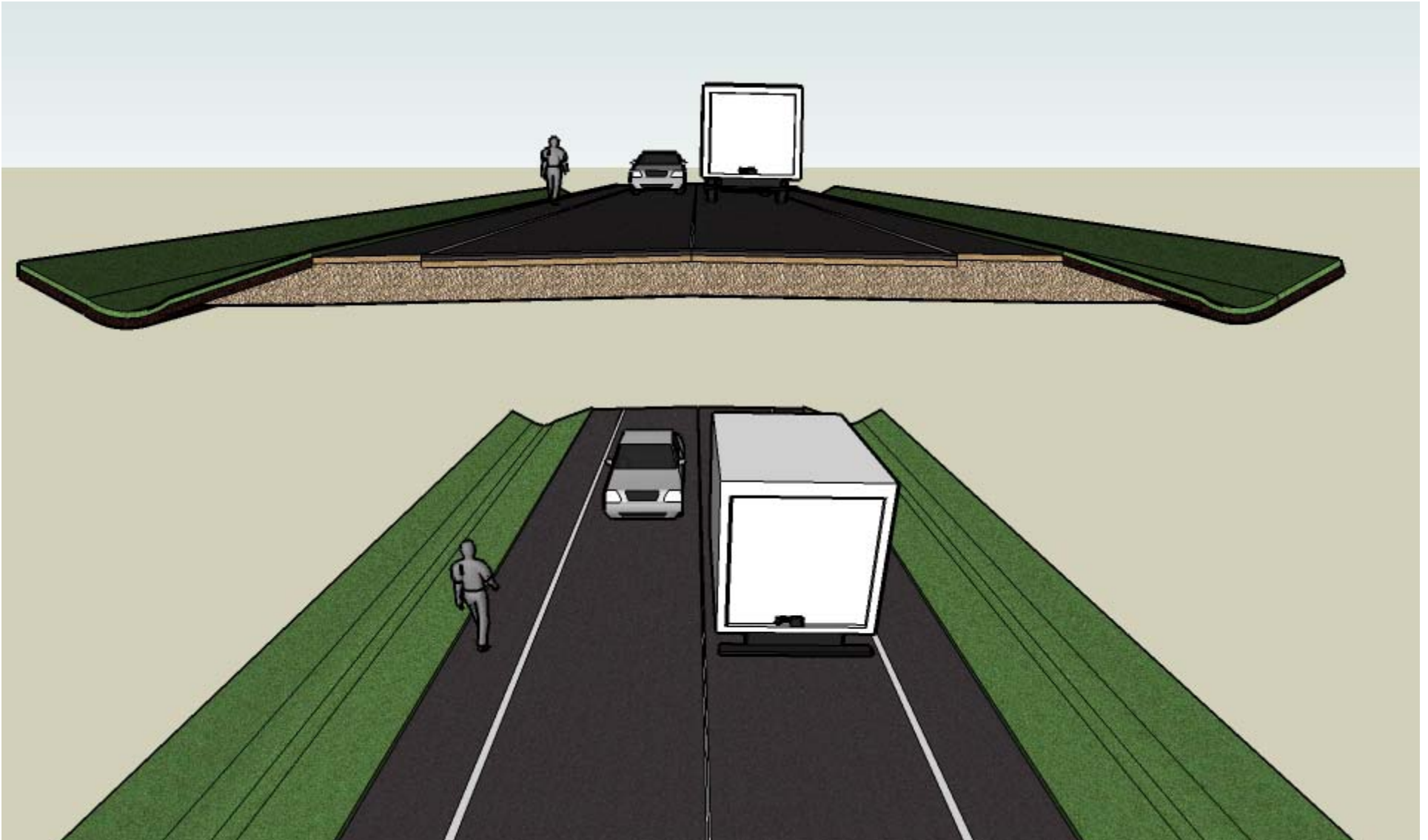


D – Ditching

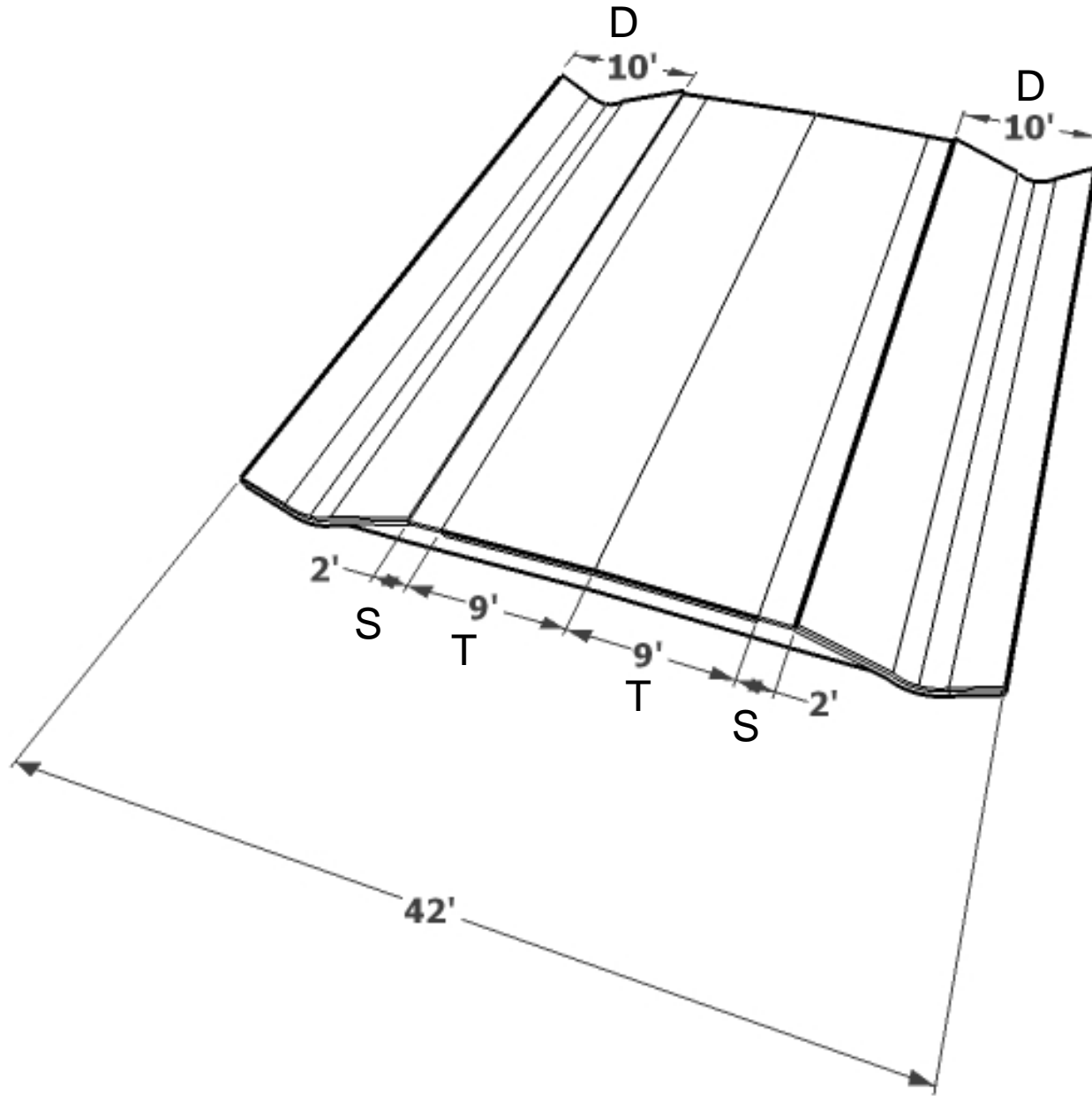
S – Shoulders

T – Travel Lane

Town of Gray Proposed 2. Rural Public Street Standard



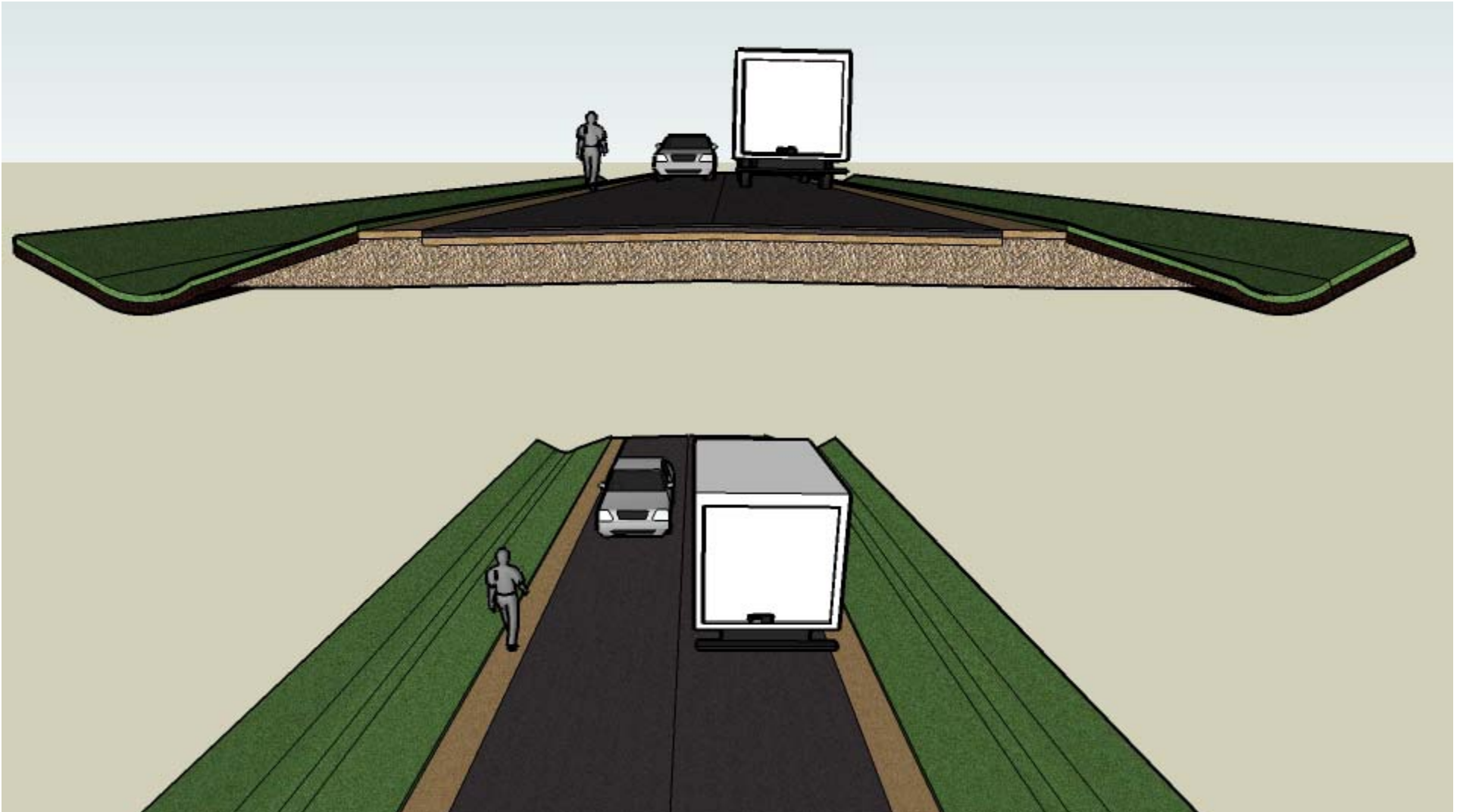
Town of Gray Proposed 3. Rural Public Easement Standard



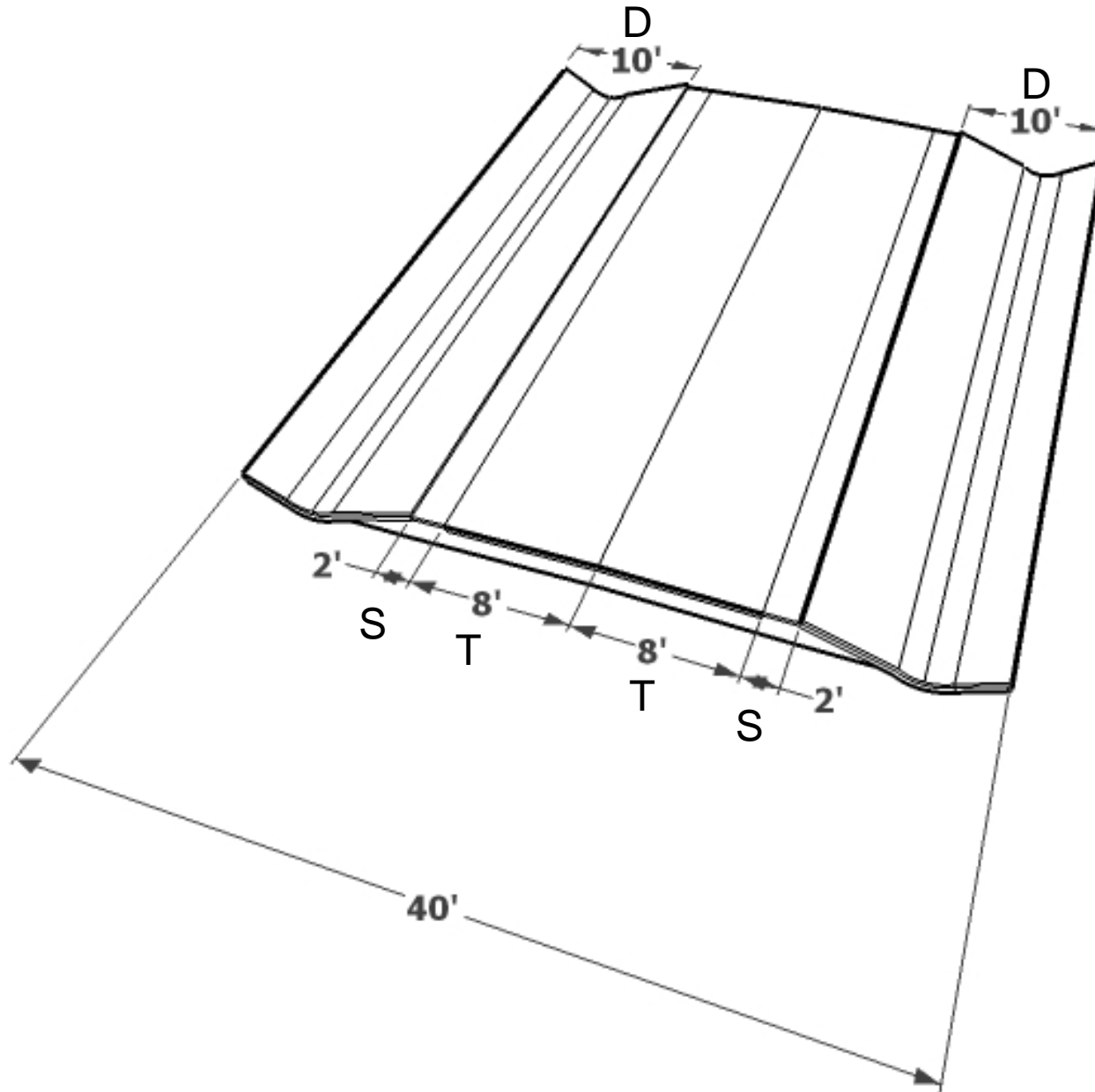
- D – Ditching
- S – Shoulders
- T – Travel Lane

Town of Gray Proposed

3. Rural Public Easement Standard



Town of Gray Proposed 4. Minor Rural Street Standard



- D – Ditching
- S – Shoulders
- T – Travel Lane

Town of Gray Proposed 4. Minor Rural Street Standard

