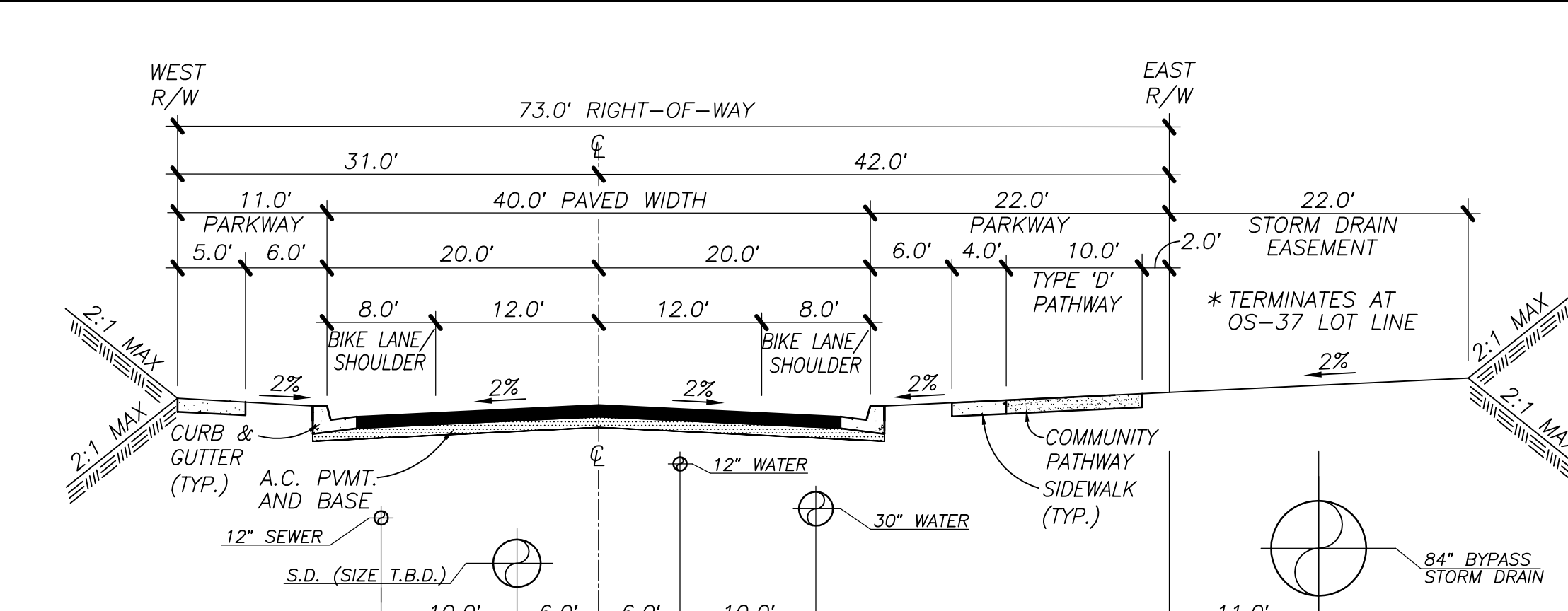
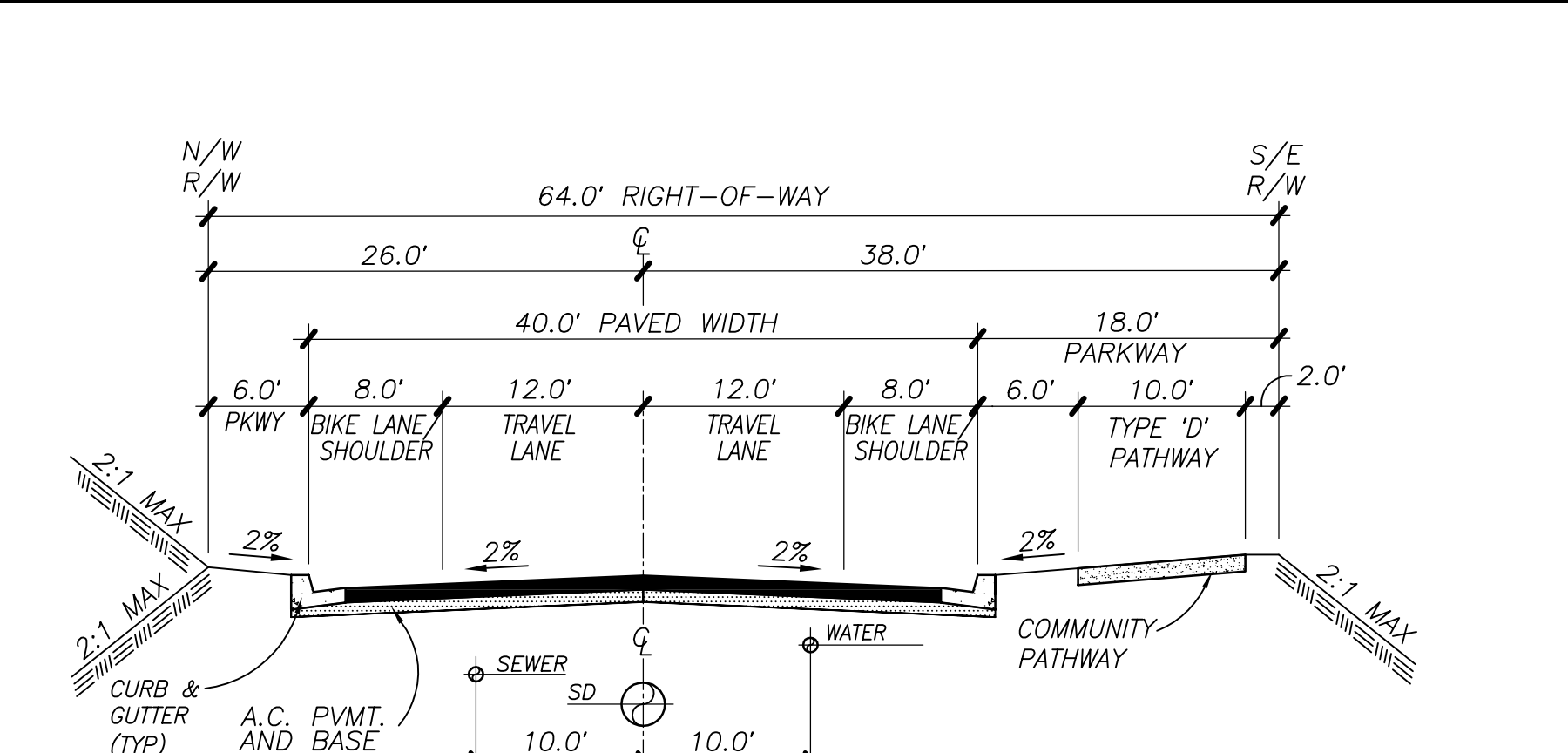


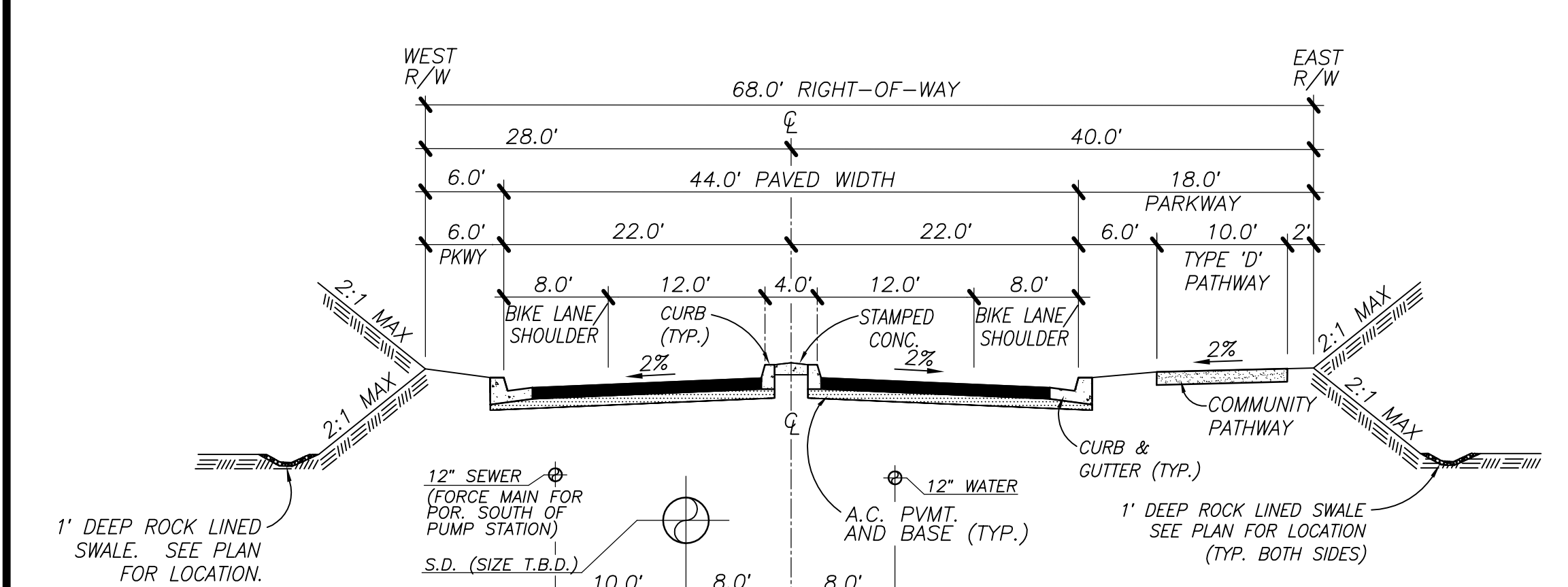
**1 PUBLIC PROCTOR VALLEY ROAD / CITY OF CHULA VISTA MODIFIED LIGHT COLLECTOR (CCV)**  
 40 MPH DESIGN SPEED / 20 MPH AT ROUNDABOUT  
 NTS  
 WAIVERS:  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - MEDIAN REDUCED TO 4'  
 - RIGHT OF WAY REDUCED FROM 78' TO 68'



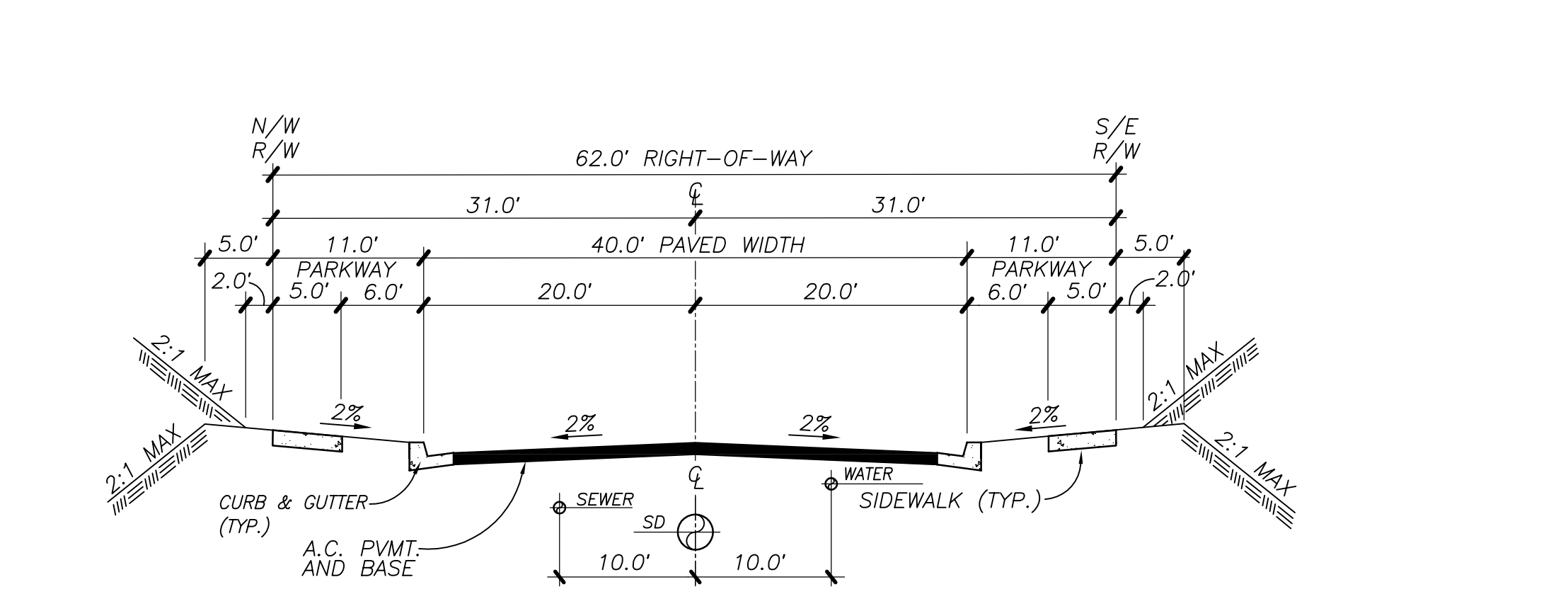
**6 PUBLIC PROCTOR VALLEY ROAD MODIFIED LIGHT COLLECTOR (2.2E)**  
 30 MPH DESIGN SPEED / 20 MPH AT ROUNDABOUT  
 NTS  
 WAIVERS:  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - REDUCE DESIGN SPEED FROM 40 MPH TO 30 MPH (20 MPH)  
 - RIGHT OF WAY INCREASED FROM 64' TO 73'



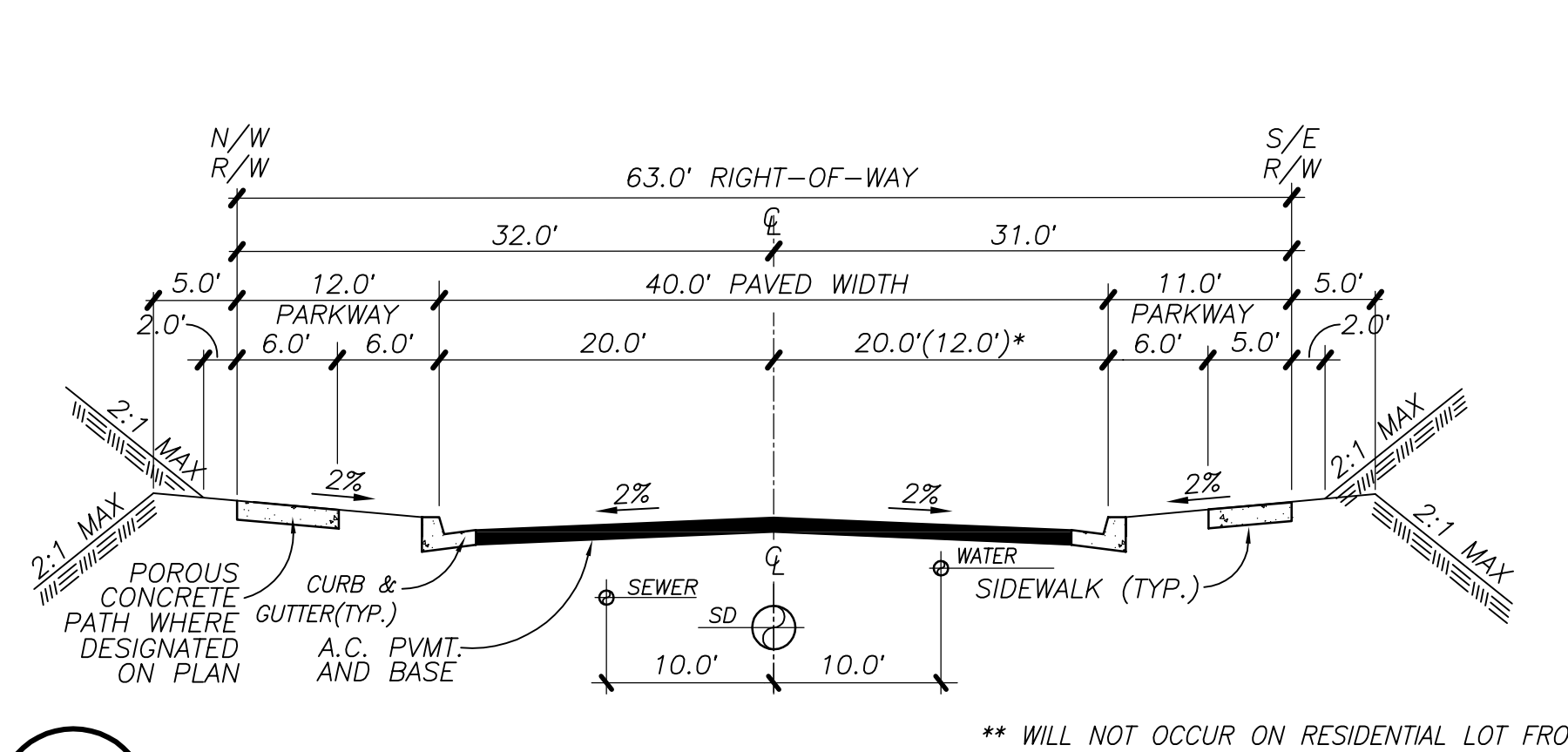
**7 PUBLIC PROCTOR VALLEY ROAD MODIFIED LIGHT COLLECTOR (2.2E)**  
 25 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - REDUCE DESIGN SPEED FROM 30 MPH TO 25 MPH  
 - REDUCE MINIMUM HORIZONTAL CURVE RADIUS FROM 300' TO 200'



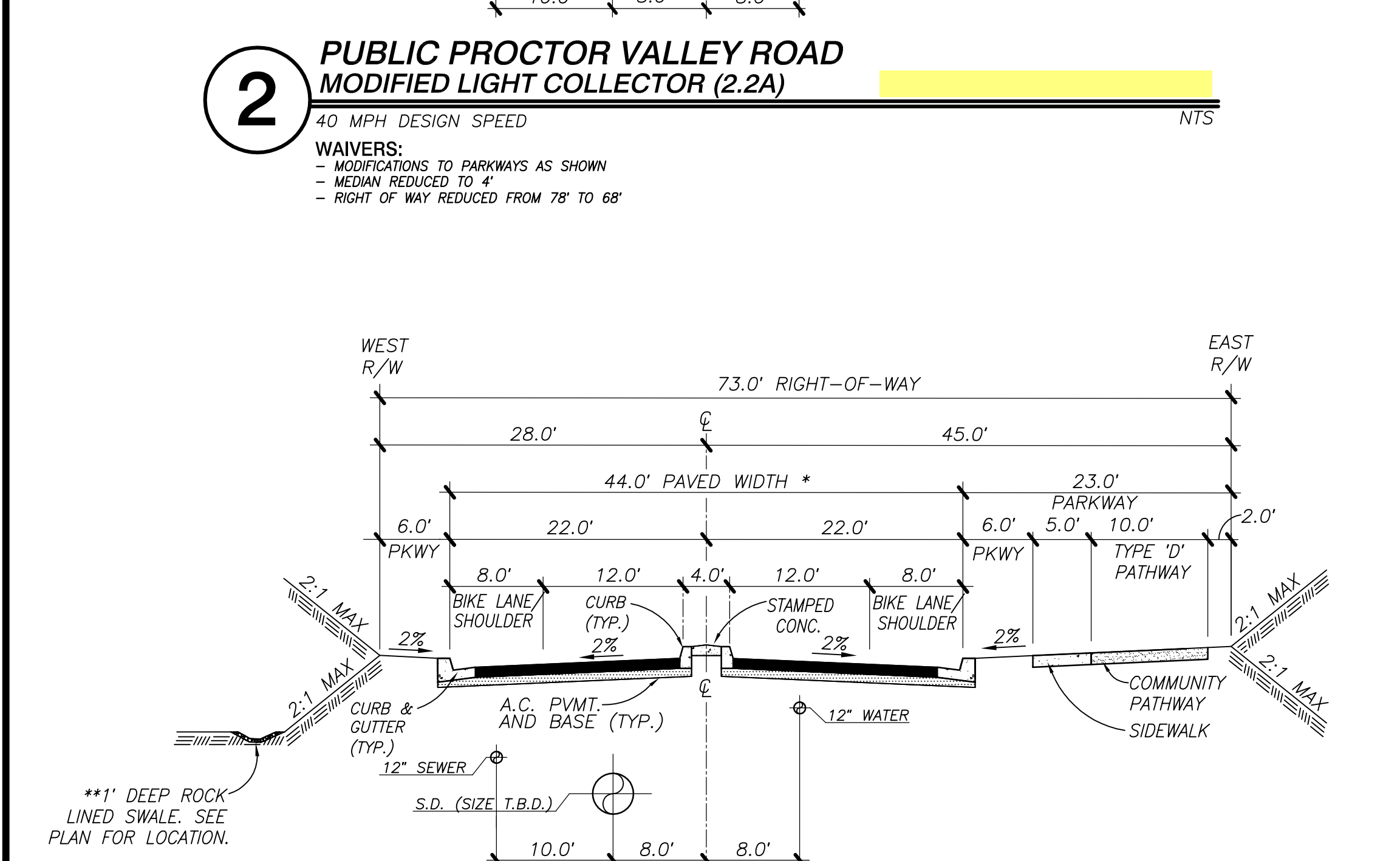
**2 PUBLIC PROCTOR VALLEY ROAD MODIFIED LIGHT COLLECTOR (2.2A)**  
 40 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - MEDIAN REDUCED TO 4'  
 - RIGHT OF WAY REDUCED FROM 78' TO 68'



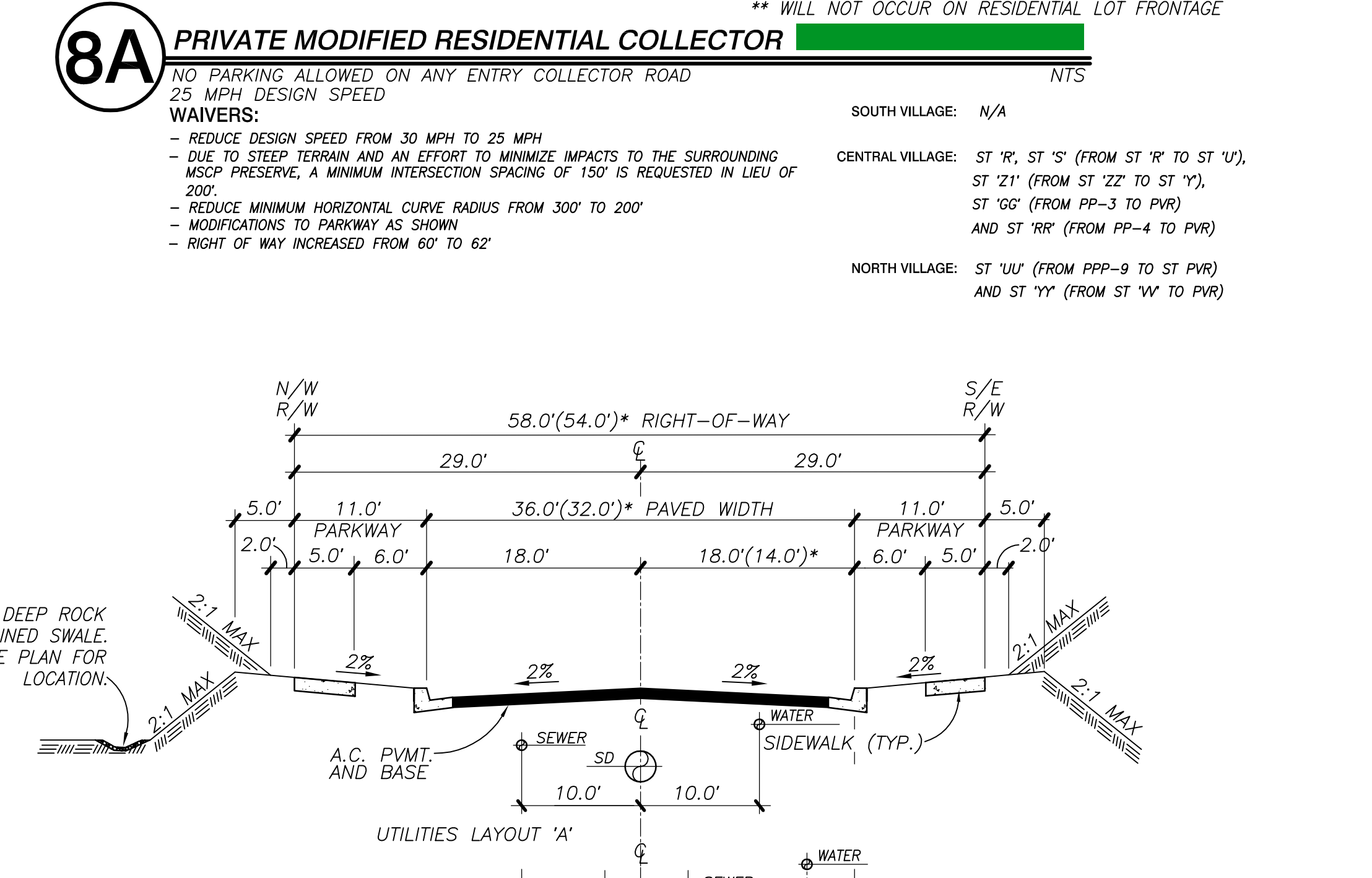
**8A PRIVATE MODIFIED RESIDENTIAL COLLECTOR**  
 25 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - REDUCE DESIGN SPEED FROM 30 MPH TO 25 MPH  
 - DUE TO STEEP TERRAIN AND AN EFFORT TO MINIMIZE IMPACTS TO THE SURROUNDING MSCP PRESERVE, A MINIMUM INTERSECTION SPACING OF 150' IS REQUESTED IN LIEU OF 200'  
 - REDUCE MINIMUM HORIZONTAL CURVE RADIUS FROM 300' TO 200'  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - RIGHT OF WAY INCREASED FROM 60' TO 62'



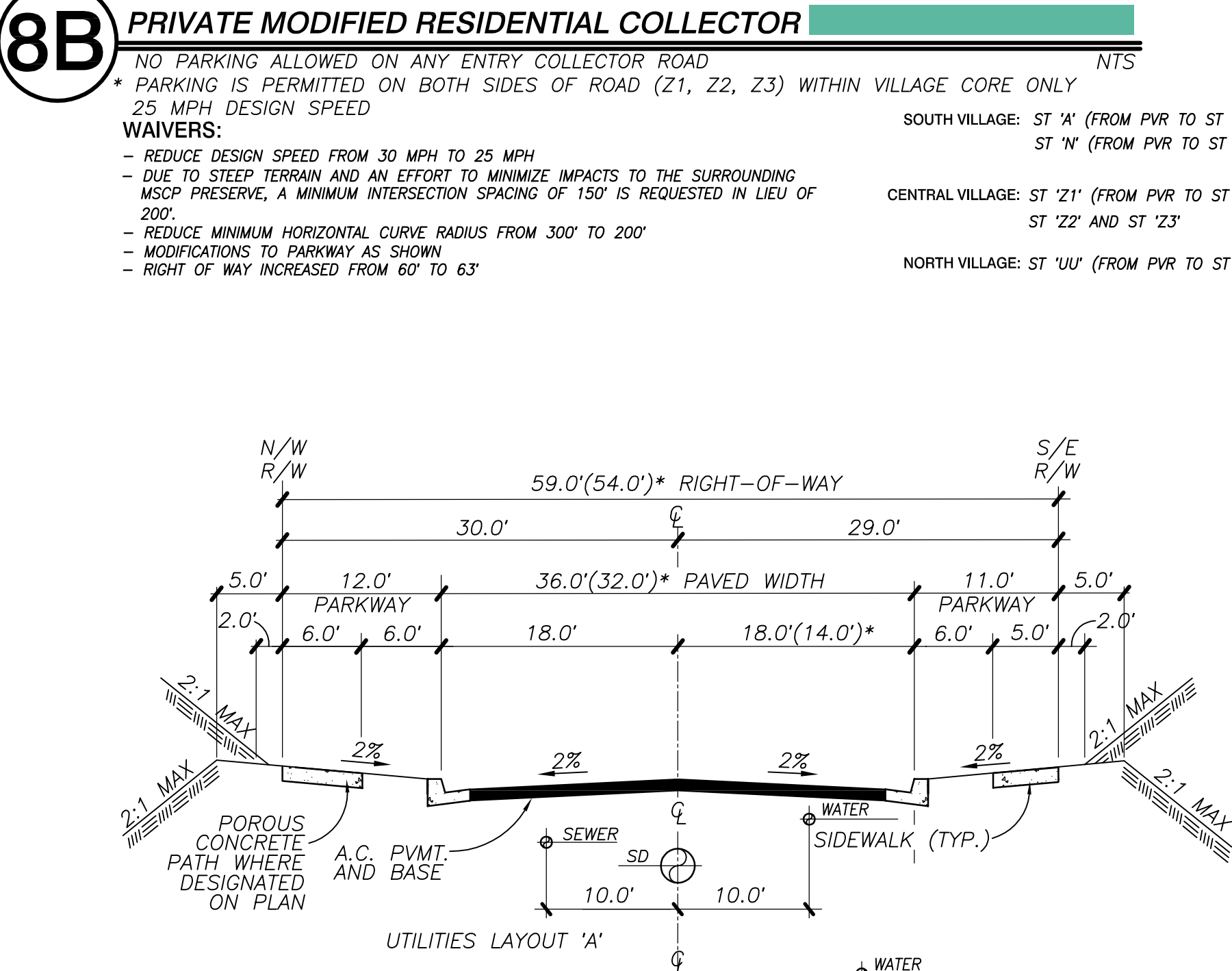
**8B PRIVATE MODIFIED RESIDENTIAL COLLECTOR**  
 25 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - REDUCE DESIGN SPEED FROM 30 MPH TO 25 MPH  
 - DUE TO STEEP TERRAIN AND AN EFFORT TO MINIMIZE IMPACTS TO THE SURROUNDING MSCP PRESERVE, A MINIMUM INTERSECTION SPACING OF 150' IS REQUESTED IN LIEU OF 200'  
 - REDUCE MINIMUM HORIZONTAL CURVE RADIUS FROM 300' TO 200'  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - RIGHT OF WAY INCREASED FROM 60' TO 63'



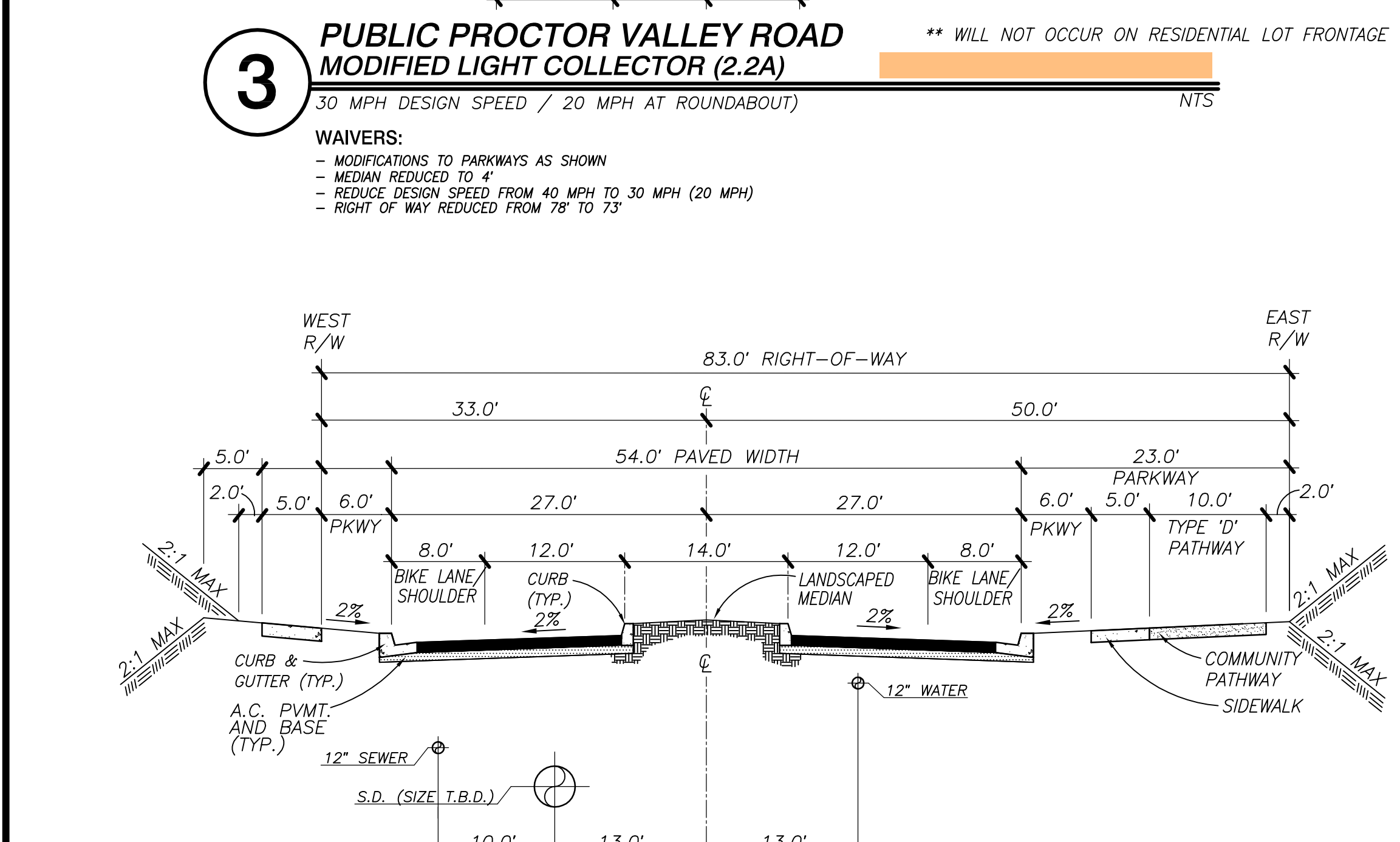
**3 PUBLIC PROCTOR VALLEY ROAD MODIFIED LIGHT COLLECTOR (2.2A)**  
 30 MPH DESIGN SPEED / 20 MPH AT ROUNDABOUT  
 NTS  
 WAIVERS:  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - MEDIAN REDUCED TO 4'  
 - REDUCE DESIGN SPEED FROM 40 MPH TO 30 MPH (20 MPH)  
 - RIGHT OF WAY REDUCED FROM 78' TO 73'



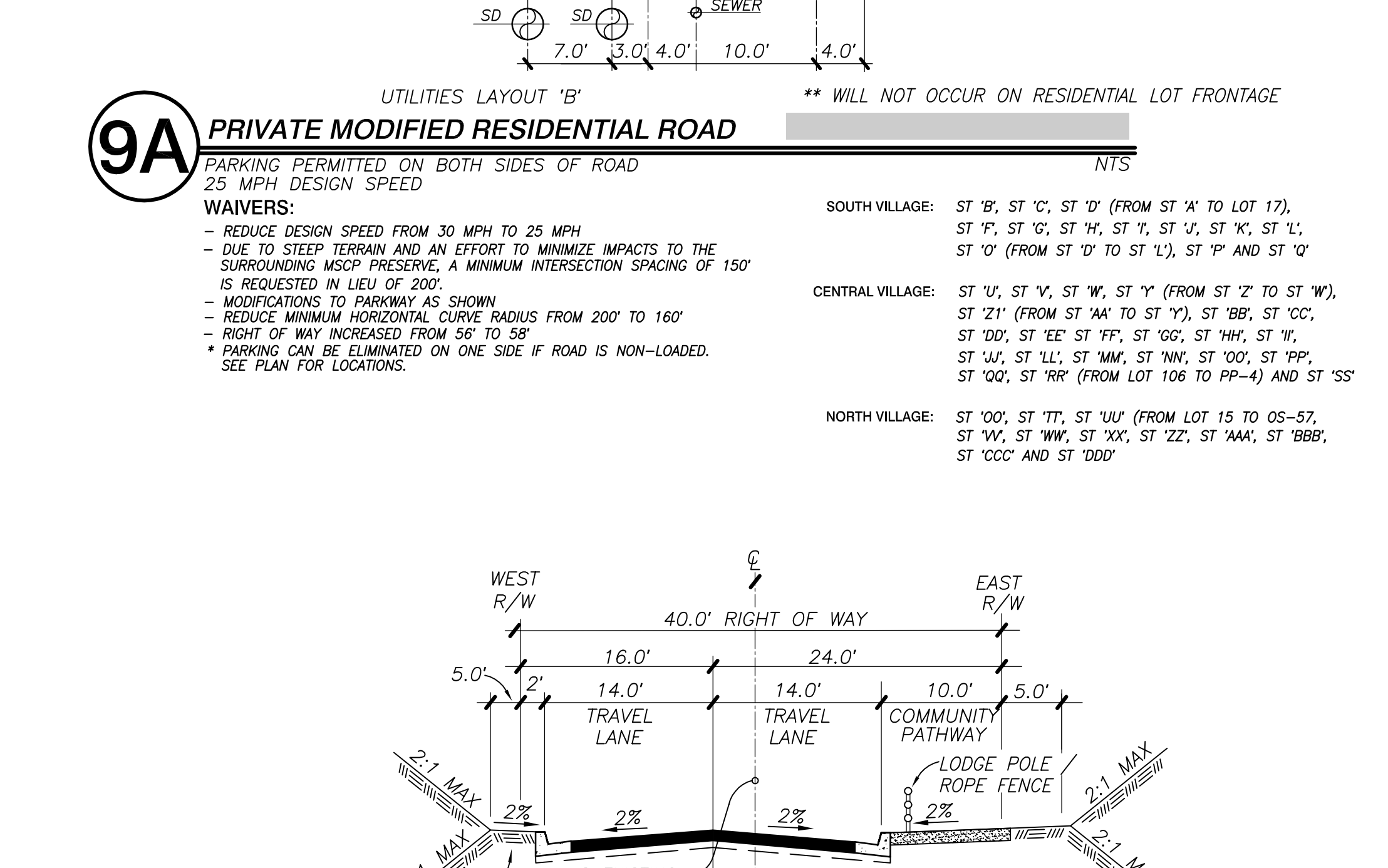
**9A PRIVATE MODIFIED RESIDENTIAL ROAD**  
 25 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - REDUCE DESIGN SPEED FROM 30 MPH TO 25 MPH  
 - DUE TO STEEP TERRAIN AND AN EFFORT TO MINIMIZE IMPACTS TO THE SURROUNDING MSCP PRESERVE, A MINIMUM INTERSECTION SPACING OF 150' IS REQUESTED IN LIEU OF 200'  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - REDUCE MINIMUM HORIZONTAL CURVE RADIUS FROM 200' TO 160'  
 - RIGHT OF WAY INCREASED FROM 56' TO 58'  
 - PARKING CAN BE ELIMINATED ON ONE SIDE IF ROAD IS NON-LOADED.  
 - SEE PLAN FOR LOCATIONS.



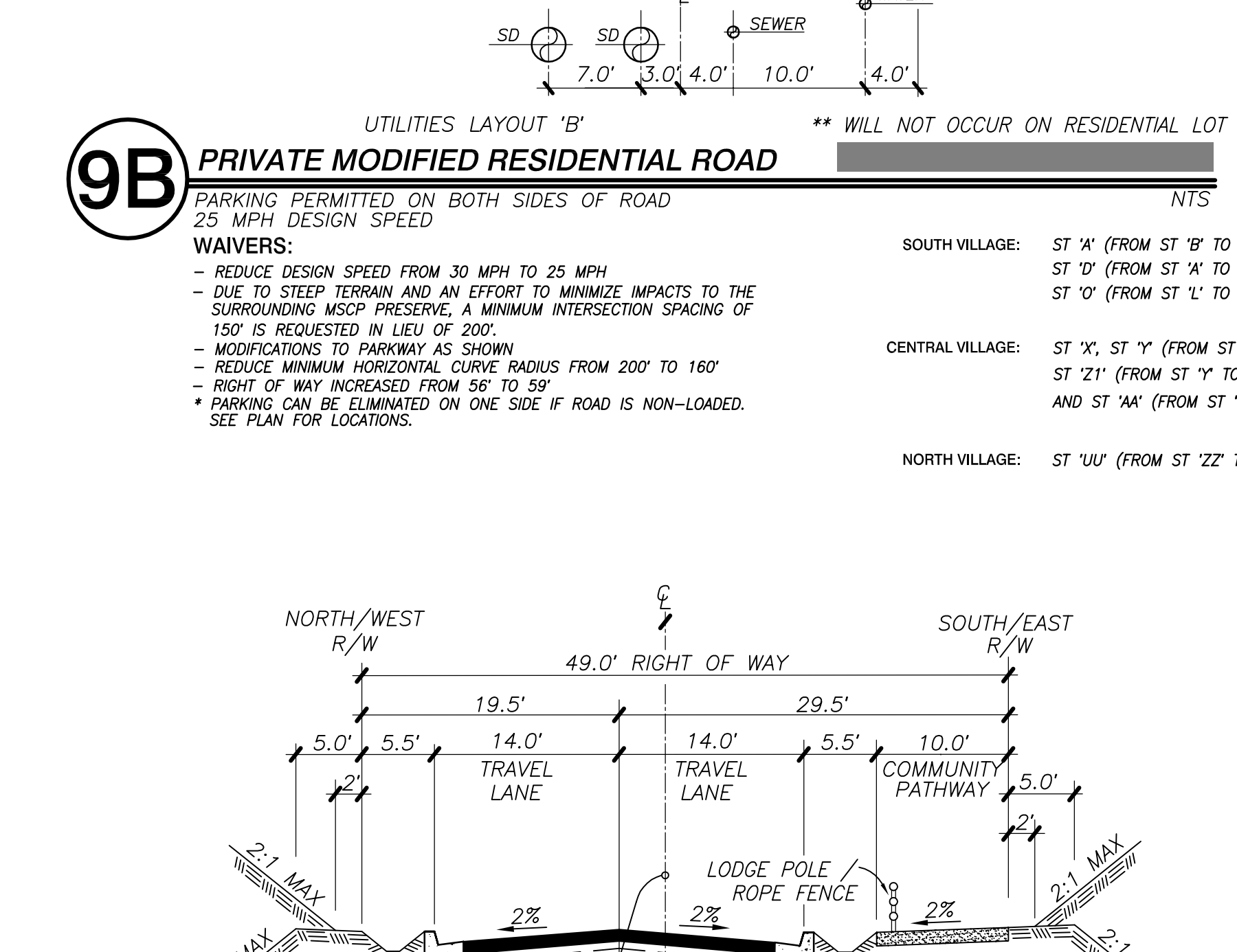
**9B PRIVATE MODIFIED RESIDENTIAL ROAD**  
 25 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - REDUCE DESIGN SPEED FROM 30 MPH TO 25 MPH  
 - DUE TO STEEP TERRAIN AND AN EFFORT TO MINIMIZE IMPACTS TO THE SURROUNDING MSCP PRESERVE, A MINIMUM INTERSECTION SPACING OF 150' IS REQUESTED IN LIEU OF 200'  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - REDUCE MINIMUM HORIZONTAL CURVE RADIUS FROM 200' TO 160'  
 - RIGHT OF WAY INCREASED FROM 56' TO 59'  
 - PARKING CAN BE ELIMINATED ON ONE SIDE IF ROAD IS NON-LOADED.  
 - SEE PLAN FOR LOCATIONS.



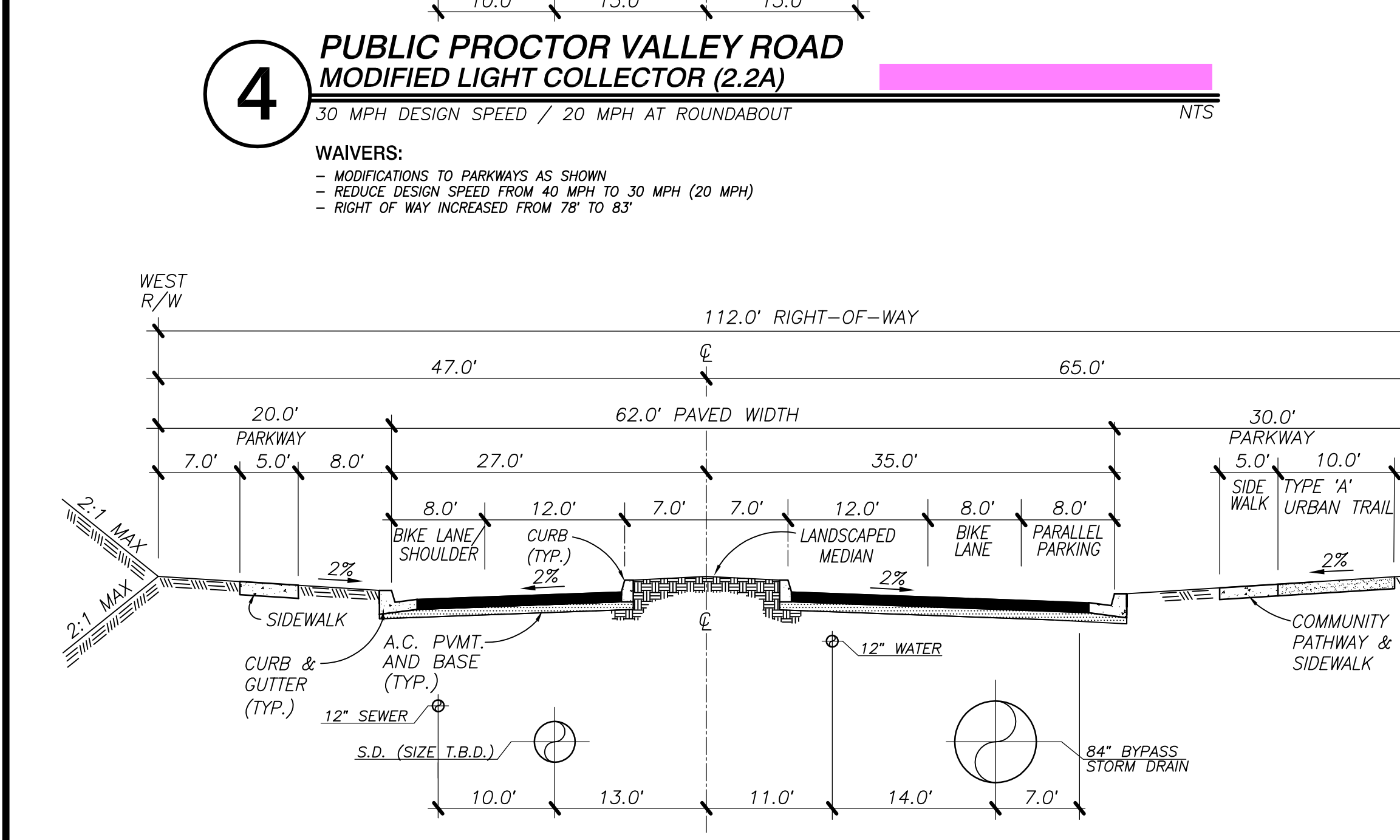
**4 PUBLIC PROCTOR VALLEY ROAD MODIFIED LIGHT COLLECTOR (2.2A)**  
 30 MPH DESIGN SPEED / 20 MPH AT ROUNDABOUT  
 NTS  
 WAIVERS:  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - REDUCE DESIGN SPEED FROM 40 MPH TO 30 MPH (20 MPH)  
 - RIGHT OF WAY INCREASED FROM 78' TO 83'



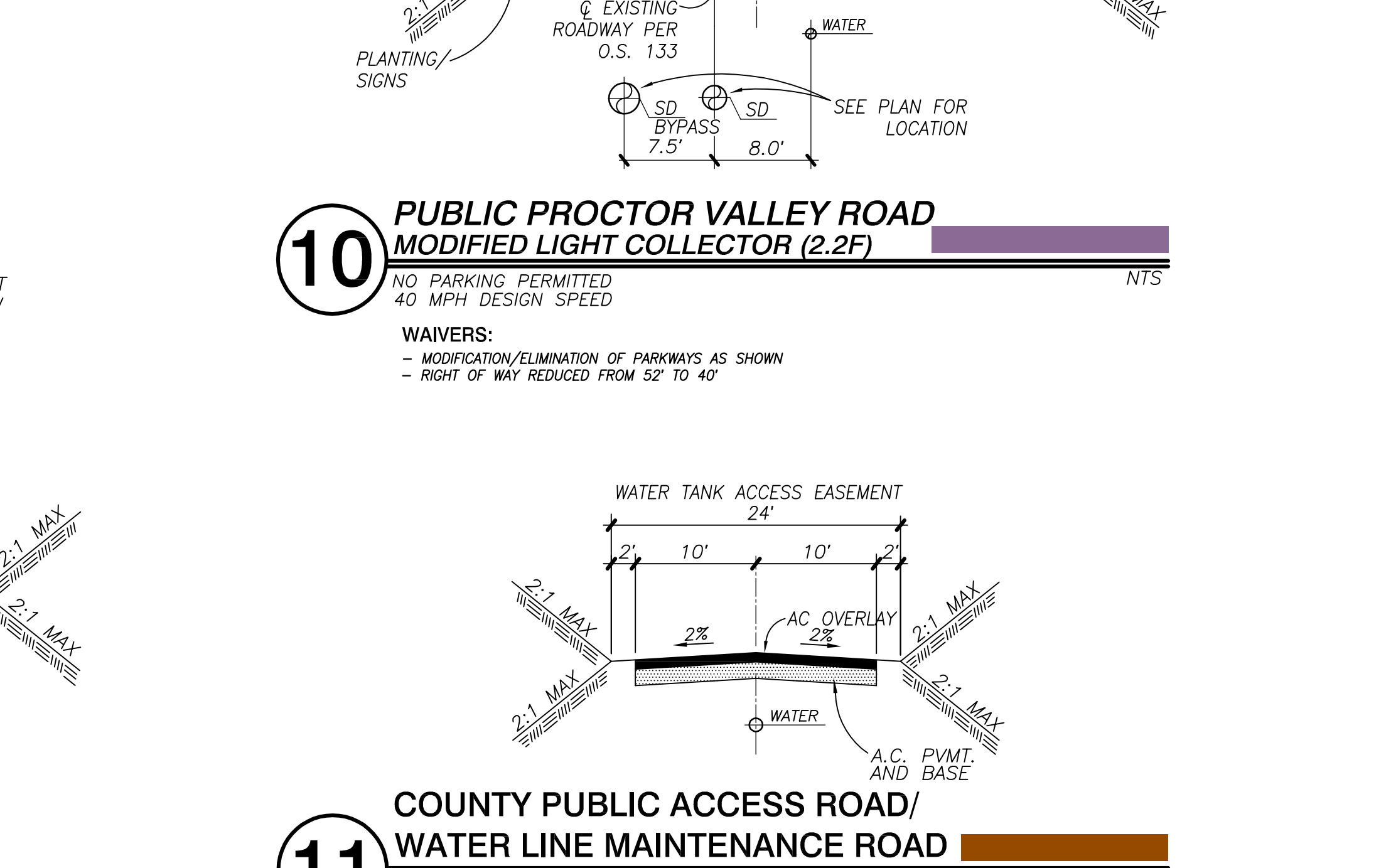
**10 PUBLIC PROCTOR VALLEY ROAD MODIFIED LIGHT COLLECTOR (2.2F)**  
 40 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - MODIFICATION/ELIMINATION OF PARKWAYS AS SHOWN  
 - RIGHT OF WAY REDUCED FROM 52' TO 40'



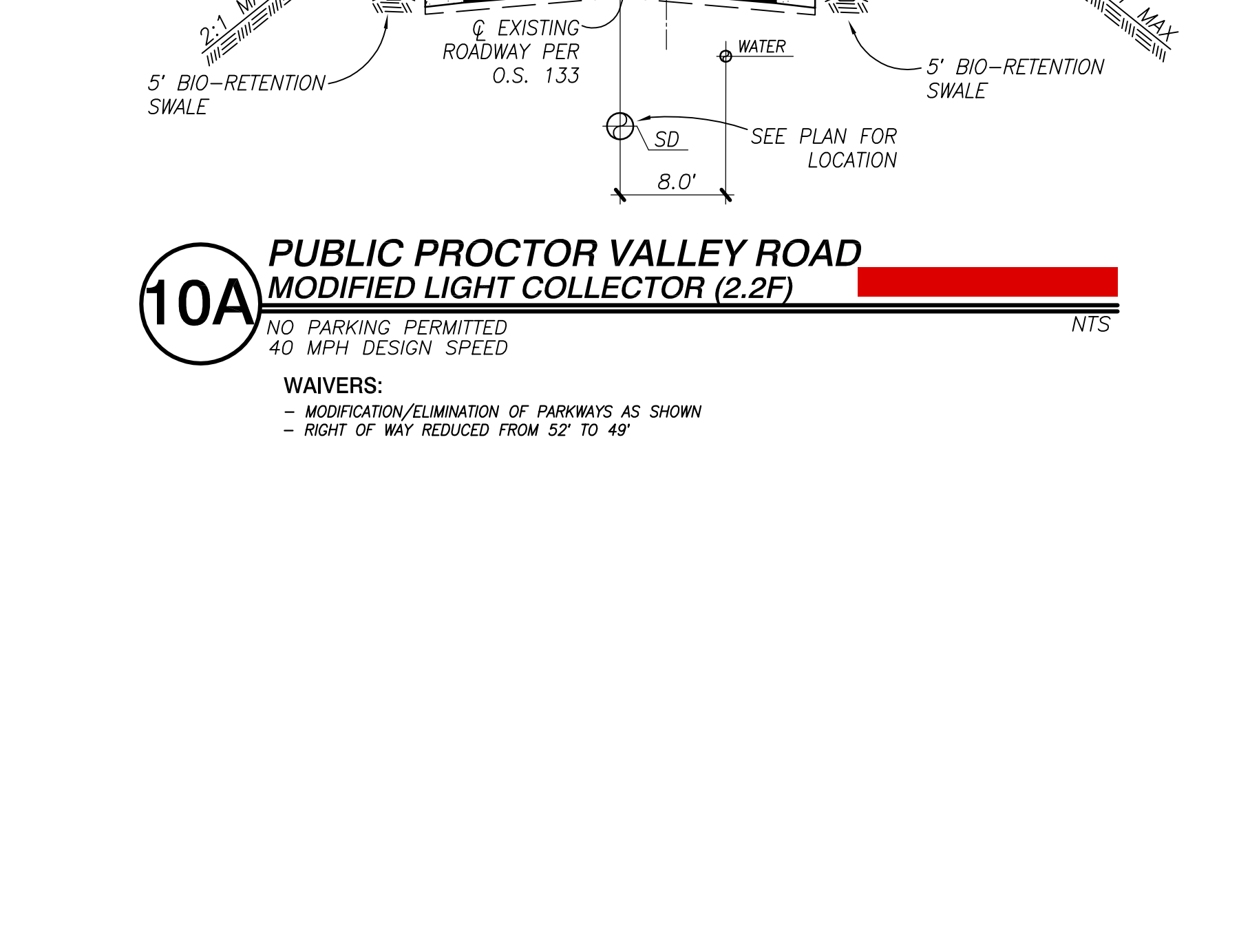
**10A PUBLIC PROCTOR VALLEY ROAD MODIFIED LIGHT COLLECTOR (2.2F)**  
 40 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - MODIFICATION/ELIMINATION OF PARKWAYS AS SHOWN  
 - RIGHT OF WAY REDUCED FROM 52' TO 49'



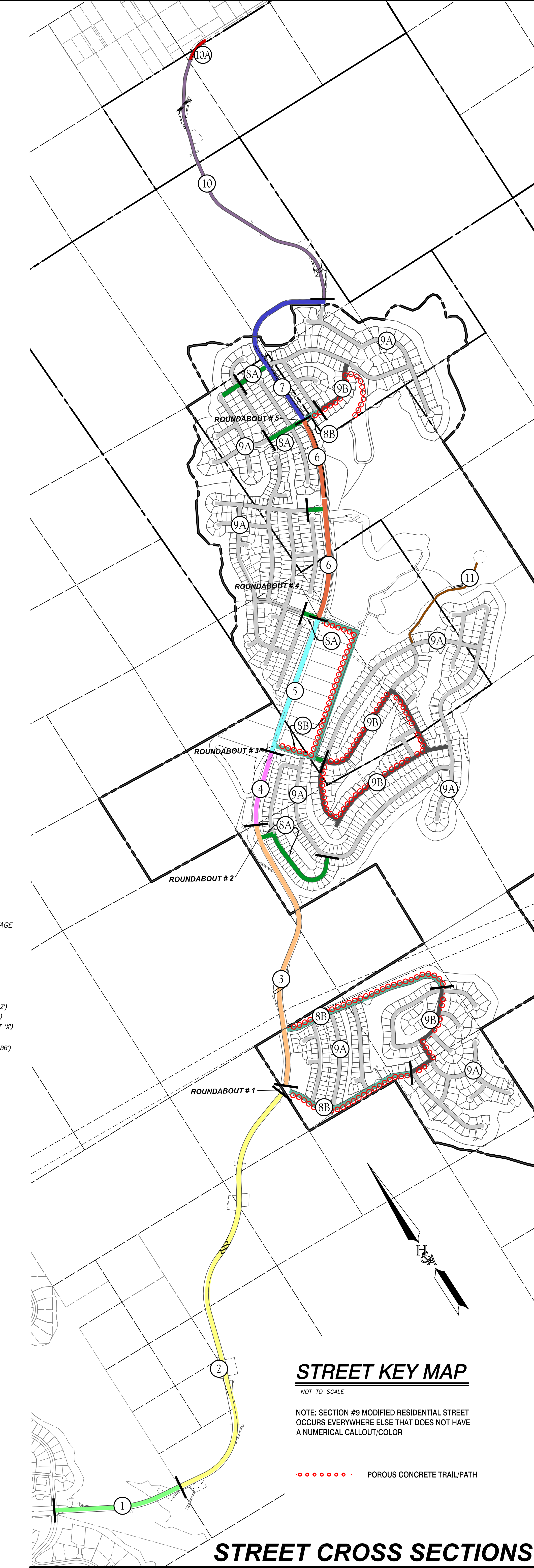
**5 PUBLIC PROCTOR VALLEY ROAD MODIFIED LIGHT COLLECTOR (2.2A)**  
 30 MPH DESIGN SPEED / 20 MPH AT ROUNDABOUT  
 NTS  
 WAIVERS:  
 - MODIFICATIONS TO PARKWAYS AS SHOWN  
 - REDUCE DESIGN SPEED FROM 40 MPH TO 30 MPH (20 MPH)  
 - RIGHT OF WAY INCREASED FROM 78' TO 112'



**11 COUNTY PUBLIC ACCESS ROAD / WATER LINE MAINTENANCE ROAD**  
 25 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - MODIFICATION/ELIMINATION OF PARKWAYS AS SHOWN  
 - RIGHT OF WAY REDUCED FROM 52' TO 40'



**10A PUBLIC PROCTOR VALLEY ROAD MODIFIED LIGHT COLLECTOR (2.2F)**  
 40 MPH DESIGN SPEED  
 NTS  
 WAIVERS:  
 - MODIFICATION/ELIMINATION OF PARKWAYS AS SHOWN  
 - RIGHT OF WAY REDUCED FROM 52' TO 49'



**PREPARED BY:**  
 HUNSAKER & ASSOCIATES  
 PLANNING 9700 Weldon Street  
 ENGINEERING San Diego, CA 92121  
 SURVEYING PH080505-0500 - PH080505-0514

**TENTATIVE MAP  
 OTAY RANCH  
 VILLAGE 14  
 LAND EXCHANGE ALTERNATIVE**  
 County Of San Diego, California

**SHEET  
 3  
 OF  
 16**

PL1235\4\Pin\TM - Grading Plan (based on Land Swap)\Village 14 - TM - SH 03.dwg\Feb-10-2016:11:36