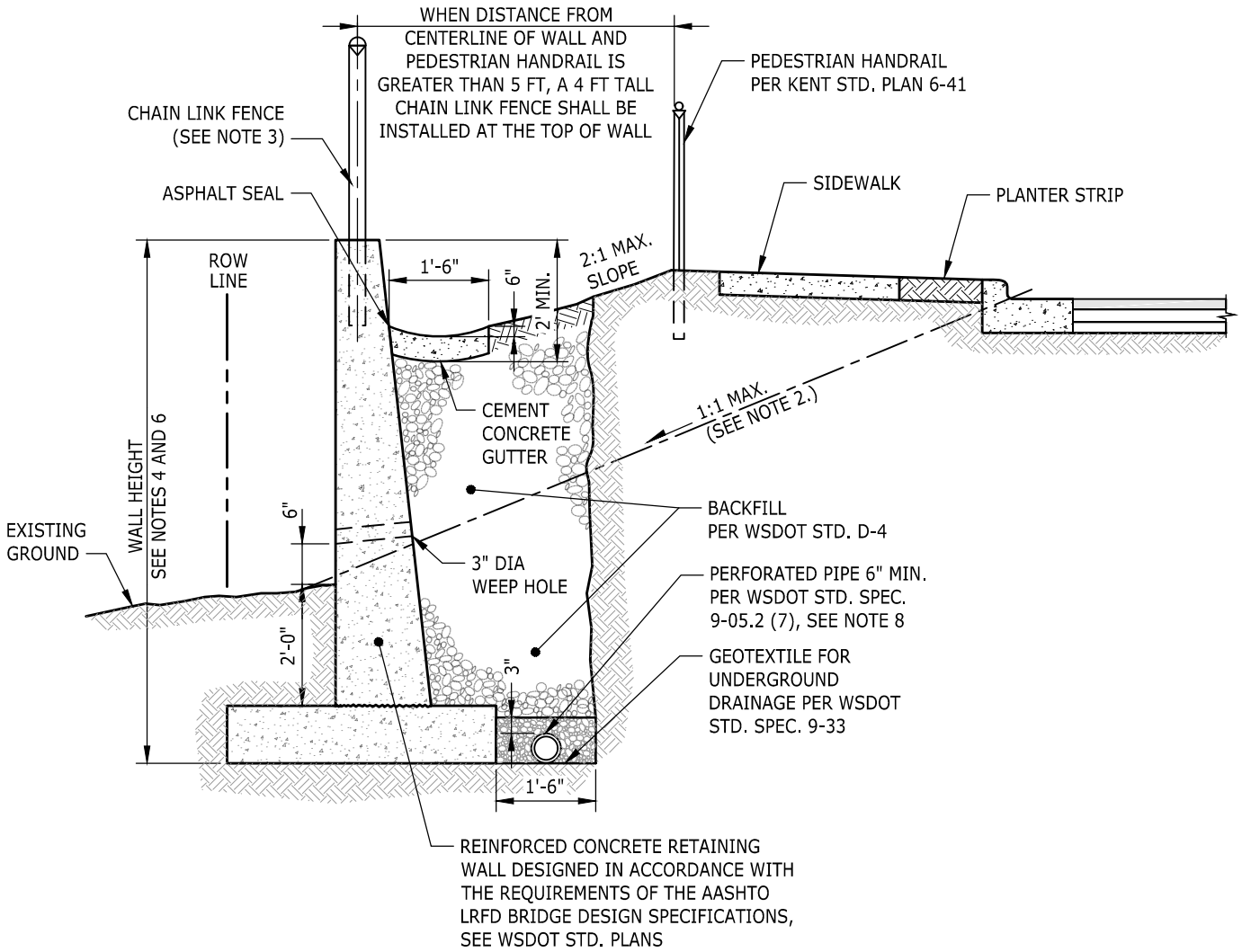

KDCS = KENT DESIGN AND CONSTRUCTION STANDARDS.

NOTES:

1. SEE STRUCTURAL RETAINING WALLS AND ROCK FACINGS IN THE KDCS 6.11.C.
2. FLATTER SLOPE MAY BE REQUIRED BASED ON GEOTECHNICAL INVESTIGATION.
3. WSDOT TYPE 4 CHAIN LINK FENCE OR PEDESTRIAN RAILING REQUIRED WHEN WALL HEIGHT ABOVE FINISHED GRADE IS 30 IN. OR GREATER. SEE KENT STD. PLAN 6-41 OR WSDOT STD. PLAN L-20.10.
4. WALL HEIGHTS EXCEEDING 3'-0" IN HEIGHT ARE ALLOWED WHEN ADJACENT TO A STREET. WALLS OVER 6'-0" IN HEIGHT ARE REQUIRED TO BE ENGINEERED.
5. TRAFFIC BARRIERS MAY BE REQUIRED ON ROADS WITH SPEED LIMITS OF 40 MPH OR GREATER, WHERE WALL HEIGHTS EXCEED 6'-0" SEE CHAPTER 7 OF THE WSDOT DESIGN MANUAL.
6. 8'-0" MAX. HEIGHT ADJACENT TO PUBLIC RIGHT-OF-WAY. 3'-0" TO 6'-0" MAX. HEIGHT ADJACENT TO OTHER PROPERTIES OR BETWEEN INTERIOR LOTS PER KENT STD. PLAN 6-63.
7. SIGHT DISTANCE, ROAD GRADES AND ALIGNMENTS SHALL BE CONSIDERED IN DESIGN.
8. PIPE TO DRAIN TO CITY STORM SYSTEM OR NATURAL DRAINAGE COURSE.

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION IS KEPT ON FILE AT THE CITY OF KENT. A COPY MAY BE OBTAINED UPON REQUEST.

KENT WASHINGTON

CITY OF KENT
ENGINEERING DEPARTMENT

WALLS IN FILL SECTION PUBLIC ROW

DESIGNED COK	SCALE NONE	STANDARD PLAN
DRAWN COK		
CHECKED COK	DATE 12/2019	6–61
APPROVED ENGINEER		