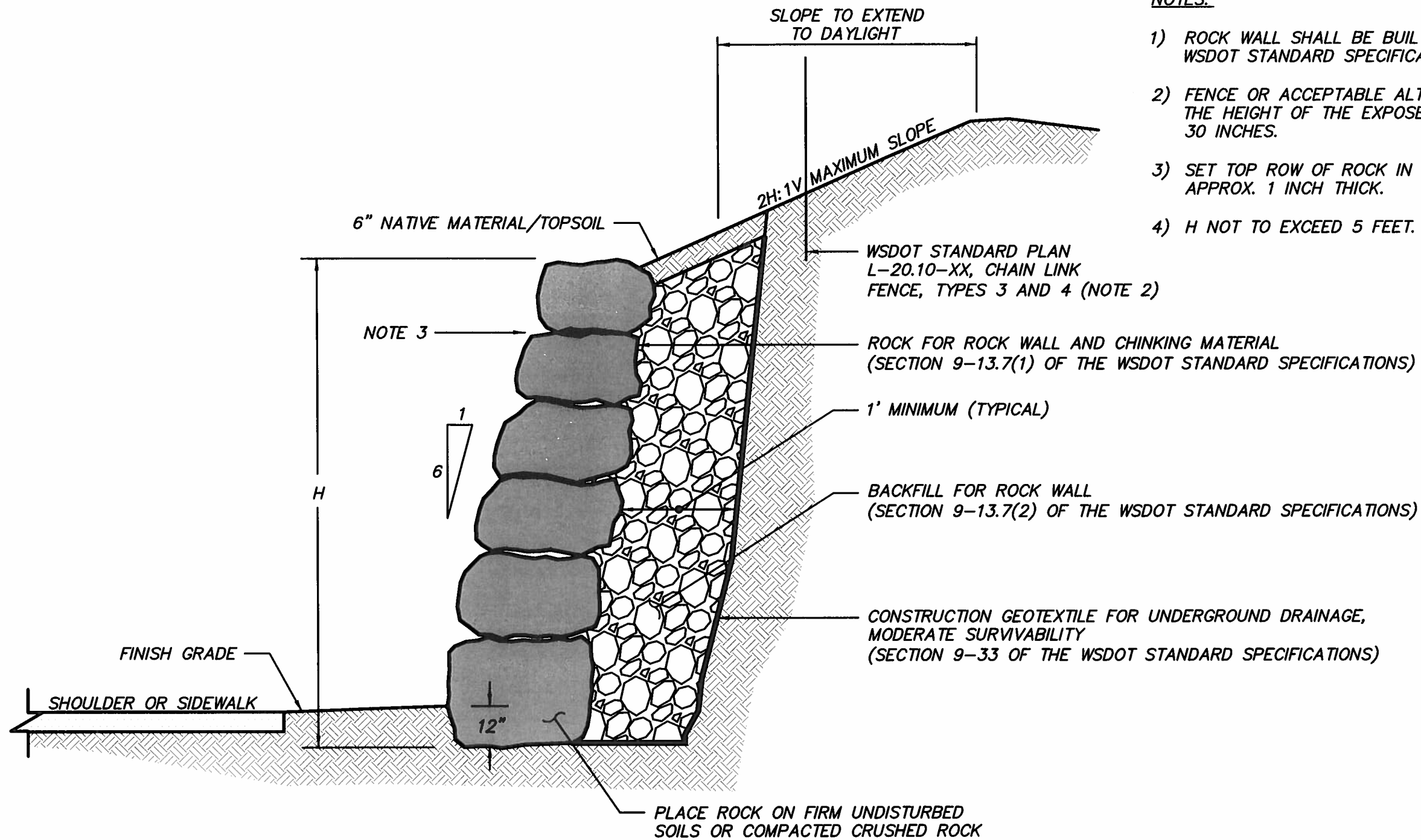


NOTES:

- 1) ROCK WALL SHALL BE BUILT PER SECTION 8-24 OF THE WSDOT STANDARD SPECIFICATIONS.
- 2) FENCE OR ACCEPTABLE ALTERNATIVE SHALL BE REQUIRED IF THE HEIGHT OF THE EXPOSED FACE OF THE WALL IS OVER 30 INCHES.
- 3) SET TOP ROW OF ROCK IN CEMENT CONCRETE GROUT APPROX. 1 INCH THICK.
- 4) H NOT TO EXCEED 5 FEET.



(NOT TO SCALE)



Pierce County

Public Works and Utilities
Office of the County Engineer
Tacoma Mall Office Building
4301 South Pine Street, Suite 446
Tacoma, Washington 98409-7207
An APWA Accredited Agency



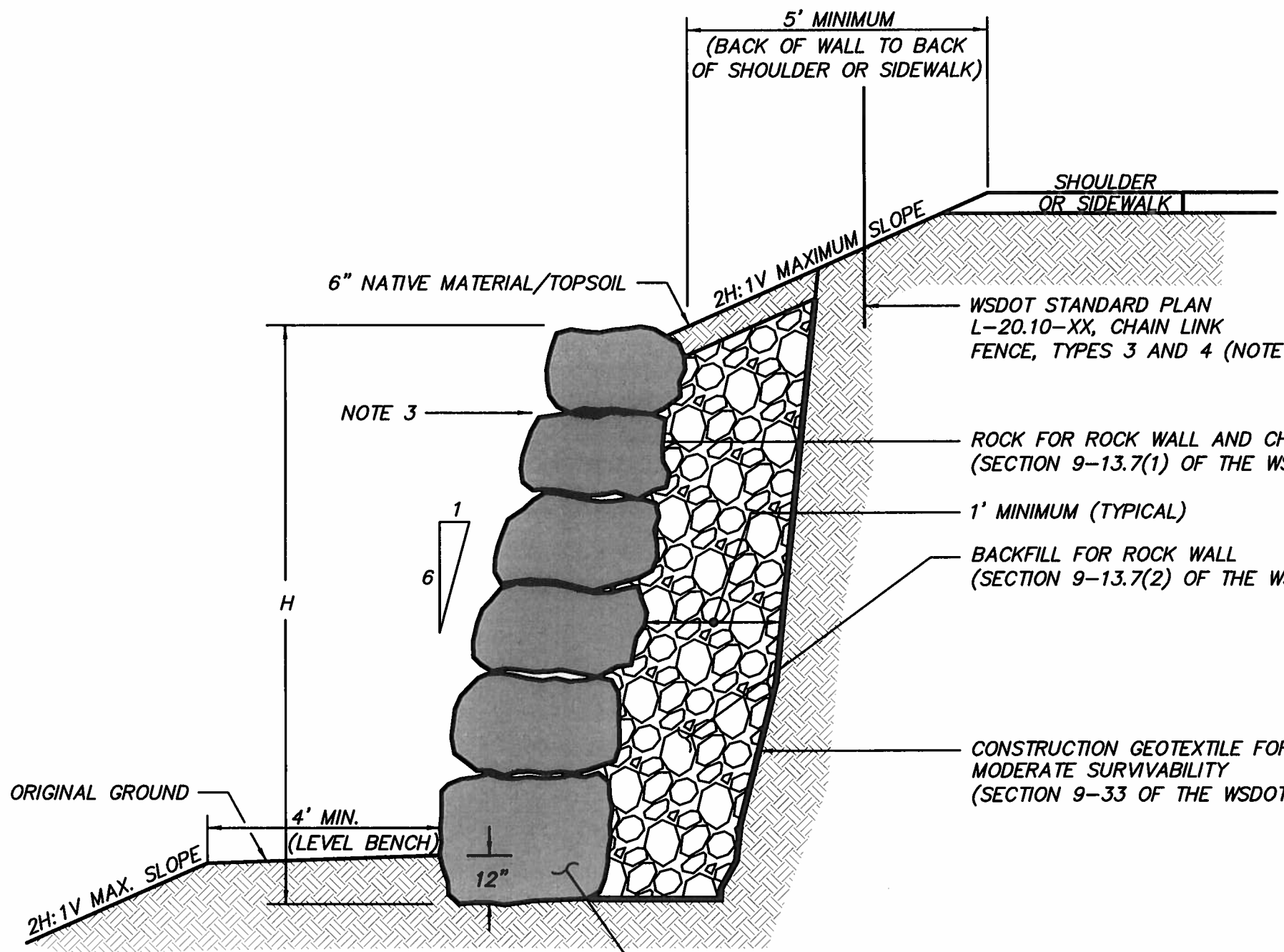
BRIAN D. STACY, P.E.
COUNTY ENGINEER

Office of the County Engineer

3-25-14

**ROCK WALL
IN CUT**

PC.D1.1



NOTES:

- 1) ROCK WALL SHALL BE BUILT PER SECTION 8-24 OF THE WSDOT STANDARD SPECIFICATIONS.
- 2) FENCE OR ACCEPTABLE ALTERNATIVE SHALL BE REQUIRED IF THE HEIGHT OF THE EXPOSED FACE OF THE WALL IS OVER 30 INCHES.
- 3) SET TOP ROW OF ROCK IN CEMENT CONCRETE GROUT APPROX. 1 INCH THICK.
- 4) H NOT TO EXCEED 5 FEET.

6" NATIVE MATERIAL/TOPSOIL

5' MINIMUM
(BACK OF WALL TO BACK OF SHOULDER OR SIDEWALK)

SHOULDER OR SIDEWALK

2H:1V MAXIMUM SLOPE

WSDOT STANDARD PLAN L-20.10-XX, CHAIN LINK FENCE, TYPES 3 AND 4 (NOTE 2)

NOTE 3

ROCK FOR ROCK WALL AND CHINKING MATERIAL (SECTION 9-13.7(1) OF THE WSDOT STANDARD SPECIFICATIONS)

1' MINIMUM (TYPICAL)

BACKFILL FOR ROCK WALL (SECTION 9-13.7(2) OF THE WSDOT STANDARD SPECIFICATIONS)

CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE, MODERATE SURVIVABILITY (SECTION 9-33 OF THE WSDOT STANDARD SPECIFICATIONS)

H



ORIGINAL GROUND

4' MIN. (LEVEL BENCH)

2H:1V MAX. SLOPE

12"

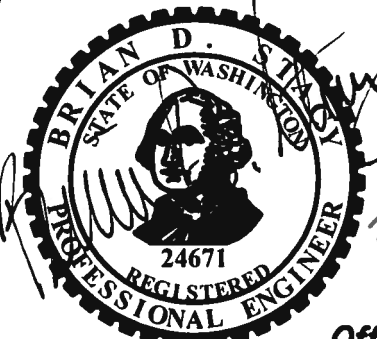
PLACE ROCK ON FIRM UNDISTURBED SOILS OR COMPACTED CRUSHED ROCK

(NOT TO SCALE)



Pierce County

Public Works and Utilities
Office of the County Engineer
Tacoma Mall Office Building
4301 South Pine Street, Suite 446
Tacoma, Washington 98409-7207
An APWA Accredited Agency



BRIAN D. STACY, P.E.
COUNTY ENGINEER

Office of the County Engineer

3-25-14

**ROCK WALL
IN FILL**

PC.D1.2