The Contract specifies actual foundation requirements.

### Notes

1. Wall to be designated Noise Barrier Unit Type 16A, 16B, 16C or 16D. The Contract specifies actual wall designations.
2. For intermediate wall heights, use the next higher H.
3. All masonry shall be hollow unit and installed as running bond.
4. All masonry is to be specially inspected.
5. All Concrete Masonary Unit (CMU) cells that have vertical steel reinforcing bars or bond beam units shall be filled with grout.
6. Panels shall have at least 3 feet of level ground on each side.
7. Construction joints in the trench footing shall be spaced at 120 feet maximum.
8. See "Masonry Wall Finishes and Details" sheet for masonry block finishes, special shapes, sizes and layouts.
9. The Contract specifies actual foundation requirements D1 or D2.
TYPICAL EXPANSION JOINT

EXPANSION JOINT FILLER PLACED IN SASH BLOCK RECESSES.

BOND BEAM DETAIL

POLYURETHANE SEALANT

BACKER ROD

TRAFFIC SIDE

EXPANSION JOINT FILLER PLACED IN SASH BLOCK RECESSES.

#5 (TYP.)

PLAN VIEW

EXPANSION JOINT AT WIDTH STEP

CELLS WITH VERTICAL REINFORCING AND BOND BEAMS SHALL BE FILLED WITH GROUT

MASONRY WALL ON TRENCH FOOTING

NOISE BARRIER WALL TYPE 16

STANDARD PLAN D-2.60-00

SHEET 2 OF 2 SHEETS

APPROVED FOR PUBLICATION

DATE

STATE DESIGN ENGINEER

Washington State Department of Transportation

EXPIRES AUGUST 23, 2006

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 WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.