

SECTION 24 DEMOLITION OF BUILDINGS

24-1 GENERAL

This section covers the demolition of buildings, foundations, underground and surface utilities and appurtenances, concrete slabs and asphalt concrete. In the absence of limiting provisions in the special conditions, all such facilities shall be removed.

24-2 PUBLIC SAFETY

All Work shall conform to the requirements of Chapter 44 of the Uniform Building Code.

24-3 UTILITIES

The Contractor shall notify all utility companies 48 hours in advance of demolition so utility mains can be protected and disconnected.

24-4 PERMITS

The Contractor shall secure a building demolition permit from the City and a permit from the San Joaquin Valley Air Pollution Control District if required.

24-5 DISPOSITION OF DEBRIS

The Contractor shall plan on recycling a minimum of 50% of all demolition debris and arrange for the disposition of all other debris off the site to an area satisfactory to the Engineer. This will be at the expense of the Contractor and is a part of the bid price.

24-6 BASEMENTS

All basements shall be backfilled. The material used for backfill shall have a minimum R-value of 55. Tests for "R" value shall be made in accordance with Test Method No. Calif. 301 of the State Standard Specifications and shall be at the expense of the Contractor. The backfill shall have a relative compaction of 90% except when the basement is within the street right of way where the top four (4) feet of backfill shall have a relative compaction of 95% as determined by ASTM 1557. All concrete will be removed before backfilling.

24-7 MEASUREMENT AND PAYMENT

Payment shall be as specified in the Special Conditions.