

SECTION 02 43 00 {02990}

STRUCTURE MOVING

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This section includes preparation and relocation of structures and directly associated activities. Disconnection and reconnection of utilities can be included in this section or specified elsewhere.

There are variables associated with this Work requiring careful editing of this section.

- Work may be performed by Owner such as acquiring and providing supporting steel beams for transit.
- Work may be specified in other sections such as lifting power lines for clear transit or specifying Owner imposed scheduling and timing for move.
- Structure move may involve two moves; one to temporary site for holding then one to final destination.

When there is possibility of encountering hazardous materials, notify Owner for instructions before preparing this section.

Work of this section may require special insurance to protect Owner. Request Owner to provide required insurance information. Coordinate insurance requirements with Supplementary Conditions.

Manufacturers listed in this section were identified as representative and not as an endorsement for meeting this specification. For additional product information, visit 4Specs at www.4specs.com, ARCAT at www.arcata.com, First Source at www.reedfirstsource.com, SpecSource at www.specsource.com, and Sweets Network at products.construction.com.

This section includes performance and descriptive type specifications. Edit to avoid conflicting requirements.

Contact the CSRF Support Center at supportcenter@csrf.org to submit comments or suggestions for improvements to this specification. Visit the SPECTEXT web site at www.spectext.com for current product announcements.

PART 1 GENERAL

1.1 SUMMARY

- A. Section Includes:
 1. Preparing structure for move.
 2. Moving structure to new location.
 3. Setting structure on new foundation.
 4. [Disconnecting] [and] [reconnecting] utilities.

- B. Related Sections:
 1. Section 02 41 16 - Structure Demolition.
 2. Section 31 05 13 - Soils for Earthwork.

3. Section 31 05 16 - Aggregates for Earthwork.
4. Section 31 22 13 - Rough Grading.
5. Section 31 23 16 - Excavation: Excavating at new site.
6. Section 31 23 16 - Excavation: Excavating at perimeter of existing foundations in preparation for move.
7. Section 31 23 17 - Trenching.
8. Section 31 23 23 - Fill: Backfilling against foundation walls at new site.
9. Section [_____-_____]: New foundation system.
10. Section [_____-_____]: Repair of relocated structure, damaged during move.
11. Section [_____-_____]: Disconnection [and reconnection] of [plumbing,] [gas,] [sewer,] [and] [_____] service.
12. Section [_____-_____]: Disconnection [and re-connection] of [power,] [telephone,] [and] [_____] service.
13. Section [_____-_____]: Grading of existing site.

C. Related Sections:

1. Section 02055 - Soils for Earthwork.
2. Section 02060 - Aggregates for Earthwork.
3. Section 02221 - Building Demolition.
4. Section 02311 - Rough Grading.
5. Section 02315 - Excavation and Fill: Excavating at perimeter of existing foundations in preparation for move.
6. Section 02315 - Excavation and Fill: Excavating at new site.
7. Section 02320 - Backfill: Backfilling against foundation walls at new site.
8. Section 02324 - Trenching.
9. Section [_____-_____]: Grading of existing site.
10. Section [_____-_____]: New foundation system.
11. Section [_____-_____]: Repair of relocated structure, damaged during move.
12. Section [_____-_____]: Disconnection [and reconnection] of [plumbing,] [gas,] [sewer,] [and] [_____] service.
13. Section [_____-_____]: Disconnection [and re-connection] of [power,] [telephone,] [and] [_____] service.

1.2 SUBMITTALS

Only request submittals needed to verify compliance with Project requirements.

- A. Section 01 33 00 - Submittal Procedures {01330 - Submittal Procedures}: Submittal procedures.
- B. Shop Drawings: Indicate existing building utility types and locations, building support locations, jacking locations, transport route.
- C. Existing Building Survey: Submit survey documents including written description and photographs to document existing conditions.