

SECTION 01 31 13 - PROJECT COORDINATION**PART 1 - GENERAL****1.1 SUMMARY**

- A. Section Includes:
 - 1. Coordination and Project conditions.
 - 2. Coordination and maintenance of service during construction.
- B. Related Sections:
 - 1. Section 01 32 16 - Construction Progress Schedule: preparing and submitting Contractor's construction schedule.
 - 2. Section 01 73 00 – Execution Requirements: procedures for coordinating general installation and field-engineering services, including establishment of benchmarks and control points.
 - 3. Section 01 77 00 - Closeout Procedures: coordinating closeout of the Contract.

1.2 COORDINATION AND PROJECT CONDITIONS

- A. Coordinate scheduling, submittals, and Work of various Sections of Project Manual to ensure efficient and orderly sequence of installation of interdependent construction elements.
- B. Verify that utility requirements and characteristics of operating equipment are compatible with building utilities. Coordinate Work of various Sections having interdependent responsibilities for installing, connecting to, and placing operating equipment in service.
- C. Coordinate space requirements, supports, and installation of mechanical and electrical Work indicated diagrammatically on Exhibit. Follow routing shown for pipes, ducts, and conduit as closely as practical; place runs parallel with lines of building. Use spaces efficiently to maximize accessibility for other installations, for maintenance, and for repairs:
 - 1. Coordination Drawings: Prepare as required to coordinate all portions of Work. Show relationship and integration of different construction elements that require coordination during fabrication or installation to fit in space provided or to function as intended. Indicate locations where space is limited for installation and access and where sequencing and coordination of installations are important.
- D. Coordination Meetings: In addition to other meetings specified in this Section, hold coordination meetings with personnel and Subcontractors to ensure coordination of Work.
- E. Coordinate completion and clean-up of Work of separate Sections in preparation for Substantial Completion.

- F. After Owner's occupancy of premises, coordinate access to Site for correction of defective Work and Work not complying with Contract Documents, to minimize disruption of Owner's activities.

1.3 COORDINATION AND MAINTENANCE OF SERVICE DURING CONSTRUCTION

- A. The Contractor(s) will, at all times throughout the Work, cooperate fully with the Owner in maintaining all necessary utility services to the public.
- B. The Work involves modifications to and the demolition of existing facilities and structures which must be completed in sequence with one another due to the physical requirements of the Work or the need to maintain operations of existing facility.
- C. Should the Contractor's operations damage any existing facilities and render them unavailable for continued use prior to the scheduled time for their removal, the Contractor will take immediate action to furnish, install, and place into operation alternate equivalent facilities. Should only minor repairs be required to the existing facilities, the Contractor shall immediately make such necessary repairs and restore the existing facilities to full service. All costs for such repairs or additional costs for operation of alternate facilities for a period of time longer than planned will be paid for by the Contractor.
- D. The nature, location, capacity, and type of facilities proposed for maintaining continuity of Owner operations will at all times are subject to the approval of the Engineer.

PART 2 - PRODUCTS - Not Used.

PART 3 - EXECUTION - Not Used.

END OF SECTION