
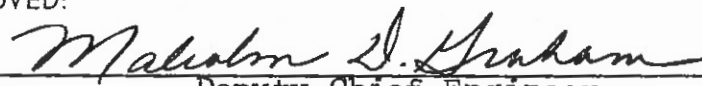


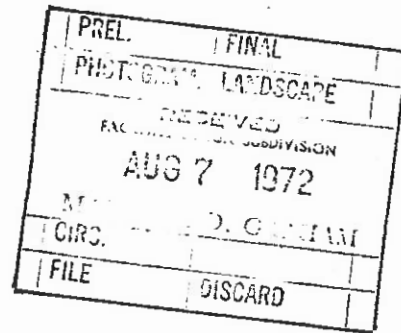
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TO:  Director, Preliminary Plan Review Bureau	 <b>ENGINEERING INSTRUCTION</b> NEW YORK STATE DEPARTMENT OF TRANSPORTATION
<b>SUPERSEDED BY EI 80-001</b> <b>EFFECTIVE 4/1/1980</b>	SUBJECT: SPECIFICATION ITEMS 2TG, 2TS AND 2TU FOR SETTLEMENT GAGES AND STAKES Subject Code: 7.27-1-9-2T
Distribution: <input checked="" type="checkbox"/> Main Office <input checked="" type="checkbox"/> Regions <input type="checkbox"/> Special	Code: <u>EI-72-56</u> Date: <u>7/14/72</u>
APPROVED:  Deputy Chief Engineer	Supersedes: Deputy Chief Eng. (Hwys) Ltr. 67-115

We are transmitting herewith copies of the subject specifications for surface and subsurface settlement gages and settlement stakes and a special note modifying the provisions of Addenda No. 49, Page 287, relative to subsection, "u. Construction Control Devices."

The Soil Mechanics Bureau's SCP-3 publication titled SETTLEMENT GAGES AND SETTLEMENT STAKES outlines the construction, installation and maintenance of these devices. An adequate supply of SCP-3 will be made available to the Contracts Unit of the Capital Construction Procurement Bureau (now or formerly the Contracts and Claim Bureau), The Regions and Office of General Services, John Stalker, Main Lobby, 270 Broadway, New York, New York. The subject specifications and the publication SCP-3 supersede the specification Item 2T-Settlement Platforms and Standard Sheet 67-13D- Settlement Platforms.

This office will insert the required specifications and the special note into proposals when settlement observation devices are part of the P. S. & E.



ITEM 2TG - SURFACE SETTLEMENT GAGE  
ITEM 2TS - SETTLEMENT STAKE  
ITEM 2TU - SUBSURFACE SETTLEMENT GAGE

1. Description - This work shall consist of furnishing, installing, and maintaining surface or subsurface settlement gages and settlement stakes, at the locations designated on the plans or in the proposal and disposing of same. Where settlement gages or subsurface settlement gages are called for, it will be the Contractor's option to install pipe gages or manometer gages, unless a definite type is specified on the plans or in the proposal.

2. Construction Details - Settlement gages and stakes shall be constructed, installed, maintained and disposed of in accordance with SCP-3 "Settlement Gages and Settlement Stakes - Construction Details and Procedural Requirements." Settlement gages and settlement stakes will be accepted for conformance with the specification requirements on the basis of an inspection of the installation by the Regional Soils Engineer.

3. Method of Measurement - The quantity to be paid for under these items will be the number of devices installed, maintained and disposed of in accordance with these specifications.

4. Basis of Payment - The unit price bid for these items shall cover all costs of providing, installing, maintaining and disposing of each device, including any excavation, trenching, and backfill necessary during the course of the work. No payment will be allowed under any other item of the contract for any work associated with this item.

Twenty-five percent of the bid price will be paid after the device has been installed and accepted. The remaining seventy-five percent of the bid price will be paid after the device has been properly maintained for the required length of time and disposed of as specified.

7/28/72

SPECIAL NOTE

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Delete the provisions of Addenda No. 49, Page 287 relative to "u. Construction Control Devices." and Substitute the following:

"u. Construction Control Devices. The Contractor shall install and maintain all construction control devices required by the plans and specifications. The details of the construction control devices are shown in the publication Soil Control Procedure SCP-3 titled SETTLEMENT GAGES AND SETTLEMENT STAKES, which is available from the Soils Mechanics Bureau, or as shown on the plans."

7/14/72