

Section 01380**CONSTRUCTION PHOTOGRAPHS****1.0 GENERAL****1.01 SECTION INCLUDES**

- A Requirements for construction photographs and submittals.
- B References Technical Specifications:
 - 1. Section 01100 – Summary of Work
 - 2. Section 01350 – Submittals

1.02 MEASUREMENT AND PAYMENT

- A Unless indicated as a Bid Item, no separate payment will be made for Construction Photographs under this Section. Include cost in Bid Items for installed Work.

1.03 SUBMITTALS

- A When required by Section 01100 – Summary of Work, submit photographs in accordance applicable provisions of this Section.
- B Make Submittals required by this and related Sections under the provisions of Section 01350 – Submittals.
- C Prepare three (3) prints of each view and submit two (2) prints directly to the Project Manager within seven (7) days of taking photographs. One (1) print shall be retained by the Contractor in the field office at the Project Site and available at all times for reference.
- D When requested by the Project Manager, the Contractor shall submit extra prints of photographs, for distribution directly to designated parties who will pay the costs for the extra prints directly to the photographer.
- E When required by individual Sections, submit photographs taken prior to start of the Work to show original Project Site conditions.
- F When required by Contract Documents, submit photographs with Application for Payment.
- G When required by individual Sections, submit photographs taken following completion of the Work to show the condition in which the Project Site will be left.
- H With each submittal, include photographic negatives in protective envelopes, identified by Project Name, Contractor, and date photographs were taken.

1.04 QUALITY ASSURANCE

- A Contractor shall be responsible for the timely execution of the photographs, their vantage point, direction of shot, and quality.

2.0 PRODUCTS**2.01 PHOTOGRAPHS**

- A Photographs shall be digital quality and shall be submitted on a CD.
- B The photographs shall show on a non-elective chalkboard or white board, readable in the photograph:
1. Job number.
 2. Date and time photographs were taken.
 3. Location of the photograph, house number and street, along with the project number.
- C Indicate the condition of the following:
1. Esplanades and boulevards.
 2. Yards (near side and far side of street).
 3. House-walk and sidewalk.
 4. Curb.
 5. Area between walk and curb.
 6. Particular features (yard lights, shrubs, fence, trees, etc.).
 7. Date shall be on negative.
 8. Provide notation of vantage point marked for location and direction of shot on a key plan of the Project Site.
- D Sufficient number of photographs shall be taken to show the existence or non-existence of cracked concrete and the condition of trees, shrubs and grass.
- E Identify each photograph with an applied label or rubber stamp on the back with the following information:
1. Name of the Project.
 2. Name and address of the photographer (if a professional photographer is used).
 3. Name of the Contractor.
 4. Date the photograph was taken.
 5. Photographs to be in plastic pockets and bound in three -ring notebook for easy access and viewing.

3.0 EXECUTION**3.01 PRECONSTRUCTION PHOTOGRAPHS**

- A Prior to the commencement of the Work, take photographs of the entire route of the Project Site.

3.02 POST-CONSTRUCTION PHOTOGRAPHS

- A Following the completion of the Work, take photographs from corresponding vantage points and direction of shots.

3.03 PROGRESS PHOTOGRAPHS

- A Take photographs at intervals, coinciding with the cutoff date associated with each Application for Payment and submit on CD with monthly Application for Payment.
- B Select the vantage points for each shot each month to best show the status of construction and progress since the last photographs were taken. Take not less than two (2) shots from the same vantage point creating a time-lapsed sequence.
- C Follow direction when given by the Project Manager in selecting vantage points.

END OF SECTION