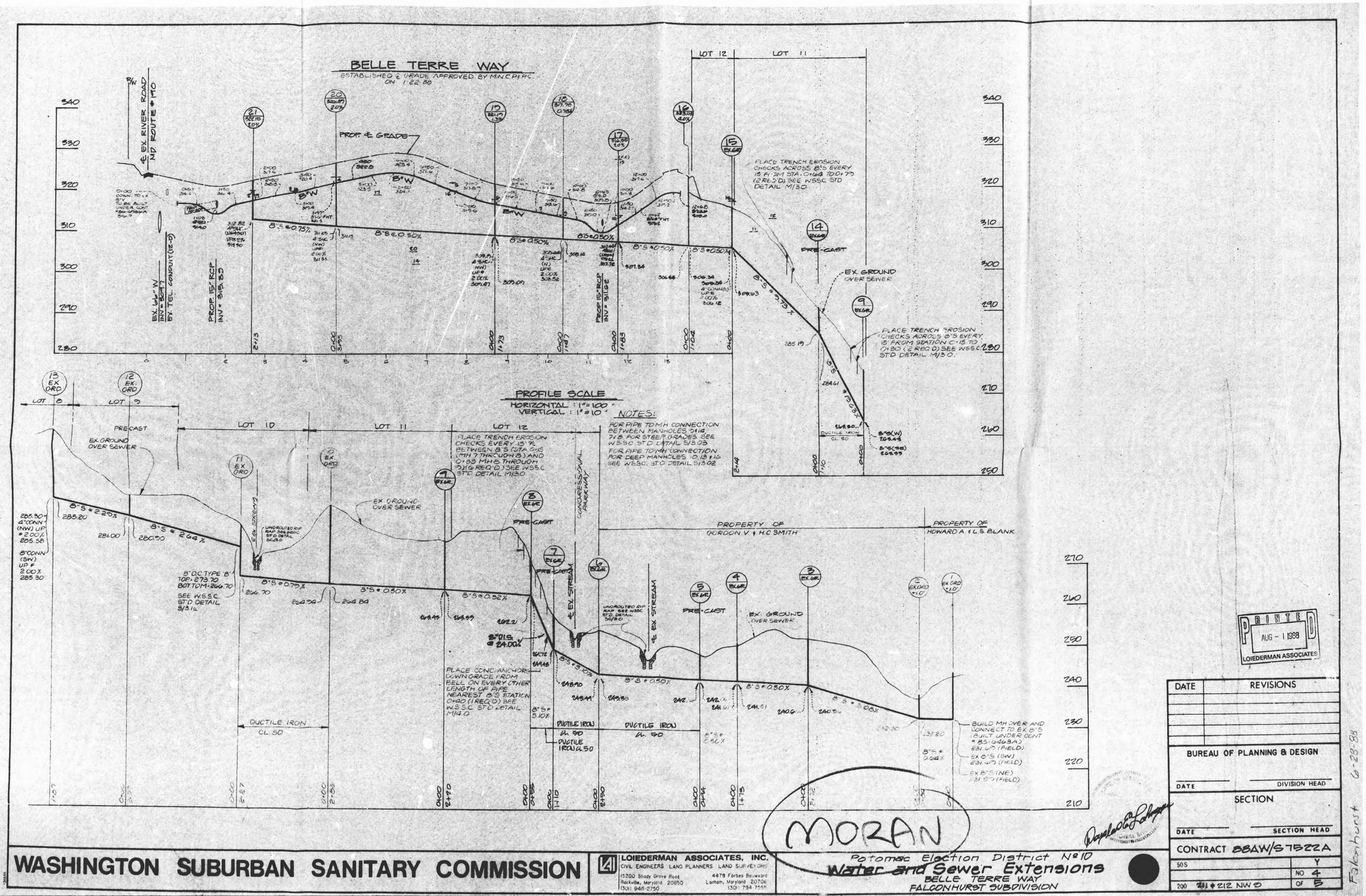
BELLE TERRE WAY
ESTABLISHED & GRADE APPROVED BY M.N.C.P.P.C. ON 1-22-88
PROFILE SCALE
HORIZONTAL : 1" = 100'
VERTICAL : 1" = 10'
NOTES:
FOR PIPE TO MH CONNECTION BETWEEN MANHOLES 0+16 & 7+8, FOR STEEP GRADES SEE W.S.S.C. STD DETAIL S/3.03
FOR PIPE TO MH CONNECTION FOR DEEP MANHOLES 0+18 & 1+6 SEE W.S.S.C. STD DETAIL S/3.02
PROPERTY OF GORDON V. & H.C. SMITH
PROPERTY OF HOWARD A. & L.S. BLANK
PRE-CAST
EX. GROUND OVER SEWER
DUCTILE IRON CL. 50
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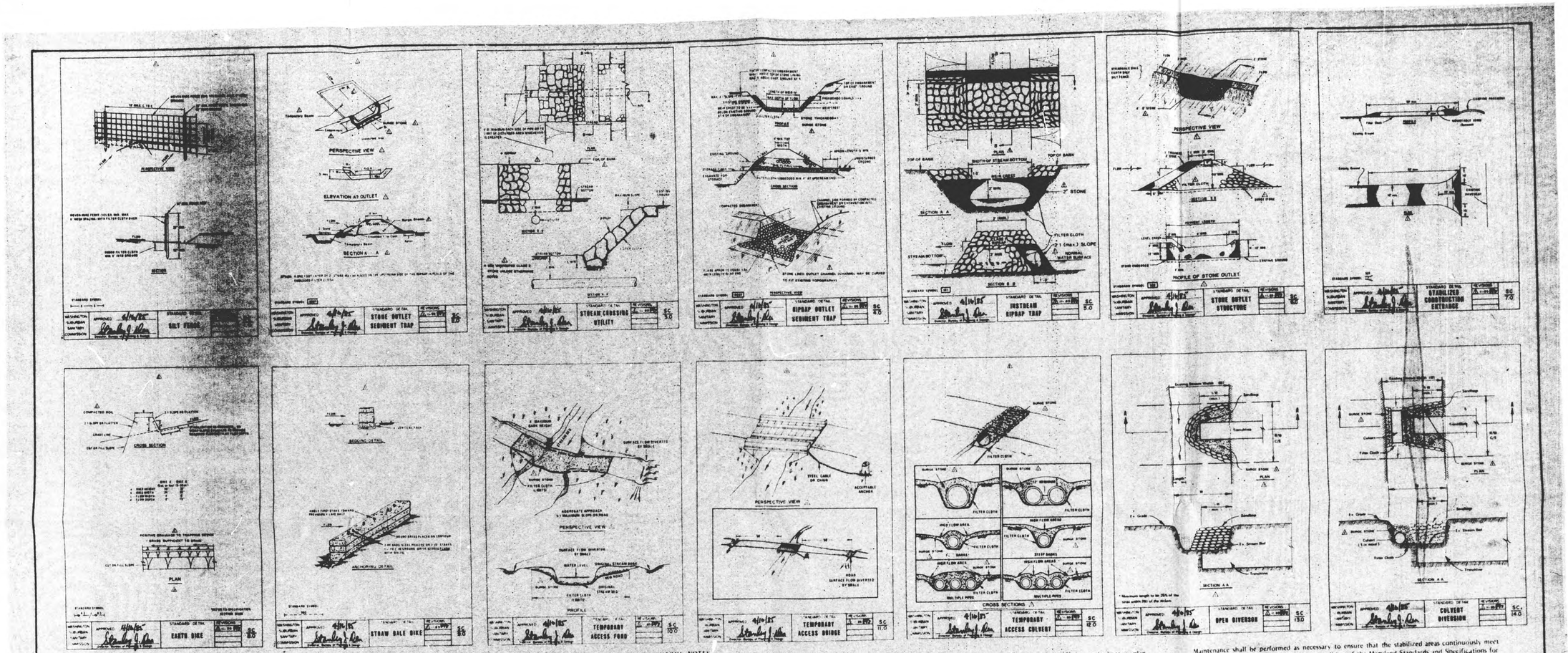
MORAN
WASHINGTON SUBURBAN SANITARY COMMISSION
LOIEDERMAN ASSOCIATES, INC.
CIVIL ENGINEERS LAND PLANNERS LAND SURVEYORS
15200 Shady Grove Road Rockville, Maryland 20850 (301) 948-2750
4479 Forbes Boulevard Lanham, Maryland 20706 (301) 794-7555
Potomac Election District No. 10
Water and Sewer Extensions
BELLE TERRE WAY
FALCONHURST SUBDIVISION
DATE REVISIONS
BUREAU OF PLANNING & DESIGN
DATE DIVISION HEAD
SECTION
DATE SECTION HEAD
CONTRACT 88AW/S7522A
50S
200 211 & 212 NW 5
NO 4 OF 5
Falconhurst 6-28-88




## EROSION AND SEDIMENT CONTROL NOTES

All erosion and sediment control measures are to be installed in accordance with the approved erosion and sediment control plan and the Soil Conservation Service publication Maryland Standards and Specifications for Soil erosion and sediment control (College Park, Maryland) or the WSSC Standard Details and General Conditions.

Land Disturbing Activity shall mean any earth movement and land changes which may result in soil erosion from water or wind or the movement of sediments into State waters or adjacent lands, including but not limited to: clearing, grading, excavating, stripping, filling and related activities and the covering of land surfaces with an impermeable material.

During the land disturbance phase of this project, the following Construction Schedule shall be adhered to:

**Construction Schedule**

a. Clearing and cleaning for those areas necessary for installation of perimeter controls, access roads and rip rap.

b. For construction of perimeter controls:

- Remaining clearing and grubbing, construction of access roads, temporary stream crossings, etc.
- Excavating and fill installation, temporary stabilization as required.
- Final grading and finish work.
- Removal of controls.

Sediment and erosion control measures shall include: Stone Outlet Structures, Silt or Hay Bales, Silt Fences, Earth Dikes, Stone Lined Sediment Traps, Stabilized Construction Entrances, Rip Rap, Seeding, Sodding and mulching as required.

When the trench line crosses the roadway, the roadway shall be kept open. Temporary Access Crossings shall be provided. A bedding shall be constructed on the higher side of the trench with aggregate. Sandbags or stone dikes shall be constructed along the edges of the roadway to prevent sediment from entering the roadway. Aggregate shall be placed at the location as shown on the plans.

Soil stockpiles and borrow areas shall be located on the opposite side of the trench and adjacent to the roadway. Silt fence or hay bales shall be placed around the stockpiles and borrow areas that are adjacent to the roadway.

Access and material and equipment storage areas shall be located on the high side of the trench and shall be protected by silt fence or hay bales, as approved by the Sediment Control Inspector.

Approval of the plan may require the subsequent submission of an off-site waste borrow plan prior to the import of any borrow or export of any waste soil to or from the site. All trapped sediment is to be removed from the area of deposition and either spread onsite (including vegetatively stabilized) or disposed of in accordance with the approved "waste/borrow" plan.

Excavated top soil and subsoil shall be kept separate, protected from erosion and replaced in their natural order at restoration.

The Permittee shall request that WSSC (441-4461) in Prince George's County, or DEP (251-2669) in Montgomery County inspect work completed in accordance with the following criteria:

a. On all project sites with disturbed areas in excess of two acres (3,000 linear feet of utility corridor), approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls. Approval shall be necessary before proceeding with any other land disturbance or grading.

b. Approval shall be requested upon final stabilization of all project sites with disturbed areas in excess of two acres (3,000 linear feet of utility corridor) before removal of controls.

Points of construction ingress and egress shall be protected to prevent the tracking of soil onto public ways, by using a Stabilized Construction Entrance at interfaces with public roadways.

Sediment shall be prevented from entering any storm drains by using Storm Drain Inlet Protection or other approved filtering devices.

Following initial disturbance or redisturbance, permanent or temporary stabilization shall be completed within:

a. Seven calendar days as to the surface of dikes, swales, ditches, perimeter controls and all slopes greater than 3:1.

b. Fourteen calendar days for all other disturbed or graded areas on the project site. For stabilization, mulches may be wood chips or straw anchored by approved methods, or matting - see Standards 57-01.

The requirements of this section do not apply to those areas which are shown on the plan and are currently being used for material storage or for those areas on which actual construction activities are currently being performed.

Installation of utilities across streams shall conform to the methods approved by the Water Resources Administration, as outlined in the Maryland Standards or the WSSC Standard Details.

Maintenance shall be performed as necessary to ensure that the stabilized areas continuously meet the appropriate requirements of the latest edition of the Maryland Standards and Specifications for soil erosion and sediment control.

Any dewatering discharge shall be placed into an approved Dewatering Structure constructed in accordance with the WSSC Standard Details.

Immediately following the completion of construction at stream crossings, the contractor shall complete the installation of the ungrouted rip-rap on the disturbed streambank areas and vegetatively stabilized adjacent slopes no later than 3:1 within seven calendar days.

**For WSSC Projects Only**

All areas that are disturbed by the Permittee (Contractor) that are not within the designated utility corridor shall be stabilized by the Permittee in accordance with the 7 and 14 day stabilization criteria stated above.

The designated utility corridor for this project includes those areas within the confines of the development site shown as rights-of-way and easements for water and sewer, and those areas designated as future public roads (and ancillary areas) up to shown proposed private property lot lines.

MORAN

Field inspected by: Wm Allen — Consultant/Designer Signature — Date: 6-3-88

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FEB. 86

CONTRACT 88AW/S 7522A
905 22NW17-1, 22NW18-1,2,4, 23NW17-3, 23NW18-4
200 21,4, 22NW3
SHEET 5 OF 5

Falconhurst 6-28-88