BASE CHANNEL DETAIL

FOOTING SECTION

RIDGE OF STRUCTURE
MULTI-PLATE BOLTS
BASE CHANNEL
2-1/2" THICK MATERIAL

BASE CHANNEL
RIDGE OF SLAB SPAN
DROP IN 4"

NOTE:
1. CONCRETE SHALL BE C1 = 4,000 psi
2. ALL BOLTS - DRIED, CLEAN, FREE OF OIL, GREASE, ETC.
3. ALLOWANCE PERIODICAL CHECKS FOR C-4000 psi ALLOWANCE BEARING CAPACITY ON WORK.

RING BEAM CONNECTION

BENT ROD

ADDITIONAL NOTES FOR THRUST BEAM:
1. Thrust Rod Measured From Beam To Beam With
2. All Rods to Be Placed Perpendicular to Beam Plane
3. All Thrust Rods to Be Placed Perpendicular to Beam Plane
4. Thrust Rods to Be Placed at B-816 Grade

MORE COPY

PROJECT:
BRIGHTON MILL
HIGHLAND DEVELOPMENT CORP.
GIBSON, TENN. 38569
615-631-5539

DATE: 2/26/67
DRAWN: J.O. SHAW
CHECKED: G.T. MATHIS
CONTRACT NO. 1934

ARCHITECT,

BENCHMARK ENGINEERING, INC.
470 BANGERMAN ROAD, INC.
BRIGHTON, TENN. 38013
303-400-9908

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CONCRETE SHEET 16X20

NOT TO SCALE

CONCLUSIONS:
A. DRAFTING SUCCESSfuL
B. ALL DIMENSIONS CORRECT
C. ALL MARKINGS CORRECT
D. ALL SPECIFICATIONS CORRECT
E. ALL ELEVATIONS CORRECT

CONTRACTOR:
SCHROEDER CONSTRUCTION CO.

ENGINEER:
MICHAEL ROBERTS

SIGNED:
F-06-67

0 VERIFICATION:
P. MILLER

SIGNED:
DATE: 2/26/67

CONTRACTOR:
SCHROEDER CONSTRUCTION CO.

ENGINEER:
MICHAEL ROBERTS

SIGNED:
DATE: 2/26/67

CONTRACTOR:
SCHROEDER CONSTRUCTION CO.
ELEVATION VIEW
WINGWALL 'C'

PLAN VIEW

SECTION VIEWS CAN BE FOUND ON SHEET 15

ELEVATION VIEW
WINGWALL 'D'

GENERAL SCALE
0
5
10
0

NOTE:
1. ELEVATION SHALL BE FL = 0.000 AND
2. ALL PENETRATIONS SHALL BE
OBSERVED IN FIELD;
3. BODY OF WORK SHOWN ON BLUEPRINT, TO BE FIELD VERIFIED.
4. WINGWALL 'C' DESIGNATED IN SITING
5. CHORDS ARE SHOWN IN PLANNED LOCATION ON NOVEMBER 20, TO BE FIELD VERIFIED.
I. GENERAL

1.0 STANDARDS AND DEFINITIONS

1.1 STANDARD—All standards cited or referred to herein unless otherwise noted.


1.2 DEFINITIONS

1.2.1 Owner—In these specifications the word “Owner” shall mean Highland Development Corporation, Cullompton, Massachusetts.

1.2.2 Engineer—In these specifications the word "Engineer" shall mean the Owner designated Engineer, evidenced by contract and design. The Engineer shall be responsible for the preparation of the designs and specifications contained herein.

1.2.3 Design Engineer—In these specifications the words "Design Engineer" shall mean the Engineer.

1.2.4 Contractor—In these specifications the word "Contractor" shall mean the firm or corporation executing the work herein as the terms of these specifications shall require.

1.2.5 Approved—As these specifications these words “approved” shall refer to the approval of the Owner or the Owner's designated representative.

1.2.6 As Drawn—If these specifications the words “as drawn” refer to the drawings in the Contract with the Owner or the Owner's designated representative.

2.0 GENERAL CONDITIONS

2.1 The Contractor shall furnish all labor, material, and equipment and perform all work and services required in accordance with the specifications and drawings. The Contractor shall complete the work in a satisfactory manner in a continuous and uninterrupted manner free from all defects and claims, so that the work shall be completed and accepted in accordance with the specifications and drawings.

2.2 In fulfilling the work, the Contractor shall exercise judgment, investigate and inspect the construction site and materials supplied thereon at the request of the Owner or his authorized representative.

2.3 The Contractor shall submit to the Owner or his authorized representative, as directed, all reports, observations, plans, drawings, specifications or other documents which may be deemed necessary by the Owner or his authorized representative for the proper performance of the work.

2.4 The Contractor shall be responsible for all the work executed by sub-contractors with whom the Contractor shall engage to perform any part of the work within the scope of the contract.

3.0 EXCAVATION FOR FOUNDATIONS

3.1 Foundation excavation shall consist of the removal of all material, including stones, necessary for the construction of the foundations for the structure. The excavation of footings shall be to the bottom of the footing or shown in the contract drawings.

3.2 In the design of the contractor, the contractor shall be responsible for the proper layout and design of the building, including the location of all structural elements and connections, and shall be responsible for the construction and installation of all such elements and connections, in accordance with the specifications and drawings.

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4.0 CONCRETE MIXES

4.1 The concrete used in the structure shall be reinforced concrete consisting of No. 4 reinforcing steel, except as otherwise specified in the plans.

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