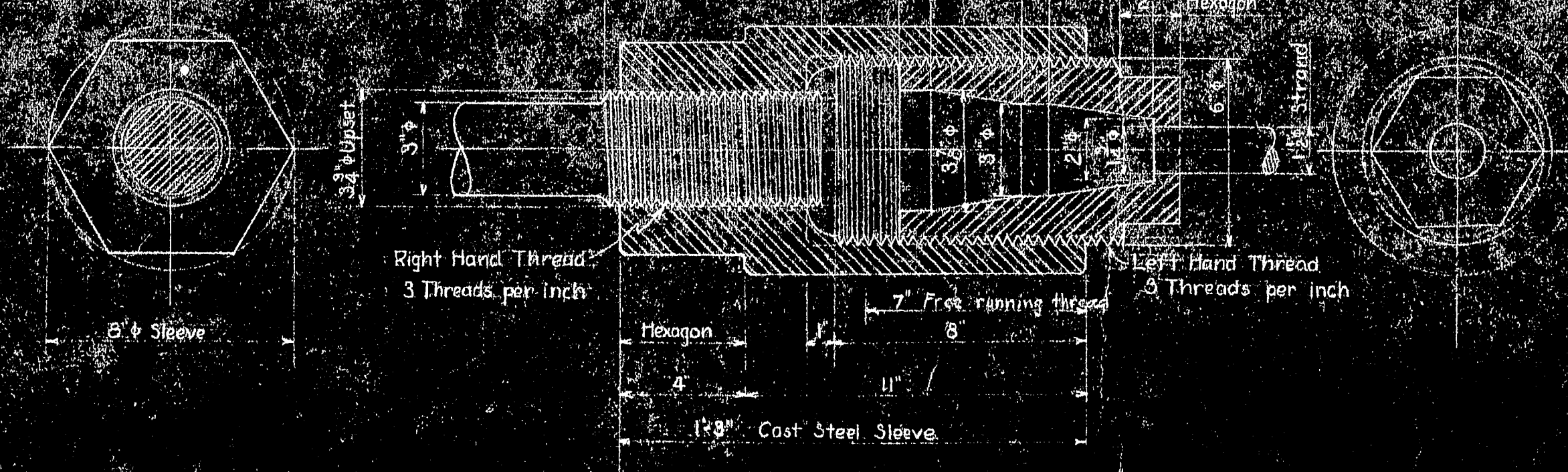


REQUIRED

- 76 3/4 steel bars - 21'-0" long upset one end
 - 76 3/4 steel bars - 11'-0" long
 - 65 standard nuts for 3/4" bar
 - 12 anchor plates - 8" x 17" x 3/4" thick
 - 76 cast steel turnbuckles - 3/4" for 3/4" screw
 - 76 cast steel sockets
 - 76 cast steel sleeves
 - 76 cast steel sockets
 - Carbon steel
 - Cast steel
 - Anchor
- Note: 3/4" steel bars with plates, nuts, and turnbuckles to be furnished by superstructure contractor and placed by substructure contractor.
- Weight of 3/4" bars, nuts and plates = 63,500 lbs
- Weight of cast steel sockets, sleeves and turnbuckles = 16,150 lbs
- The substructure contractor shall furnish and place structural steel supports to hold anchor chain in position while pouring concrete.
- Note: ON THIS STRAND ASSEMBLY, PATENT PENDING BY HALTON D. ROBINSON



DETAIL OF STRAND SOCKET AND SLEEVE

Scale 3"=1'-0"

Revisions:
1-7-38 - Change anchor plates to bars. Change thread, add fill-in strand anchor sleeve. Add dimensions of face of anchor.

**SUPERSTRUCTURE
SUBSTRUCTURE**

RWA PROJECT NO. ME 1010 D

DEER ISLE SEDGWICK BRIDGE DISTRICT
BRIDGE OVER EGGEMOGGIN REACH
FROM LITTLE DEER ISLE TO SEDGWICK
HANCOCK COUNTY, MAINE

ANCHORAGE STEEL

ROBINSON AND STEINMAN
ENGINEERS
NEW YORK CITY

SCALE AS NOTED
DRAWING NUMBER
RS 3310 SF III
SEPTEMBER 4, 1937

