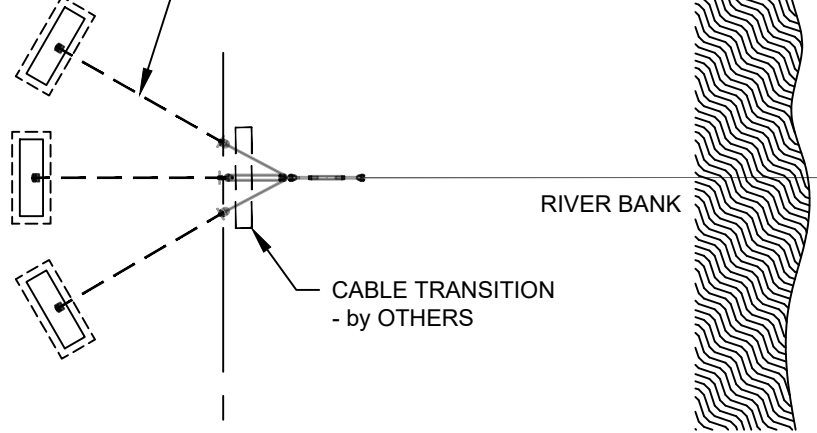


TRIPLE STEEL PLATE ANCHOR  
- SEE 1 /D303  
or  
DOUBLE STEEL PLATE ANCHOR  
- SEE 1 /D302



RIVER BANK



RIVER BANK

TRIPLE STEEL PLATE ANCHOR  
- SEE 1 /D303  
or  
DOUBLE STEEL PLATE ANCHOR  
- SEE 1 /D302

STEEL FOOTING FOUNDATION

A-FRAME TOWER

STEEL FOOTING FOUNDATION

**1** "EXAMPLE" OVERALL CABLEWAY & RIVER PLAN  
SCALE: 1 = 250

CABLEWAY SPAN

STEEL PLATE ANCHOR

CABLE TRANSITION  
- by OTHERS

CABLE CAR

AIRCRAFT MARKER CABLE

MAIN CABLE  
MAXIMUM 0.5% (1 to 200) SLOPE

A-FRAME, ANCHOR ROD, AND  
STEEL PLATE ANCHOR  
EXCAVATION & INSTALLATION  
- SEE 1 /D201

A-FRAME TOWER

STEEL PLATE ANCHOR  
EXCAVATION & INSTALLATION  
- SEE 1 /D301

RIVER BANK

MINIMUM  
CLEARANCE

HIGH WATER LEVEL

LOW WATER LEVEL

RIVER BANK

STEEL FOOTING FOUNDATION

ANCHOR ROD

**2** "EXAMPLE" OVERALL CABLEWAY & RIVER ELEVATION  
SCALE: 1 = 150



Environment and  
Climate Change Canada

Environnement et  
Changement Climatique Canada

Meteorological  
Services of Canada

Services météorologiques  
du Canada

PROJECT TITLE:

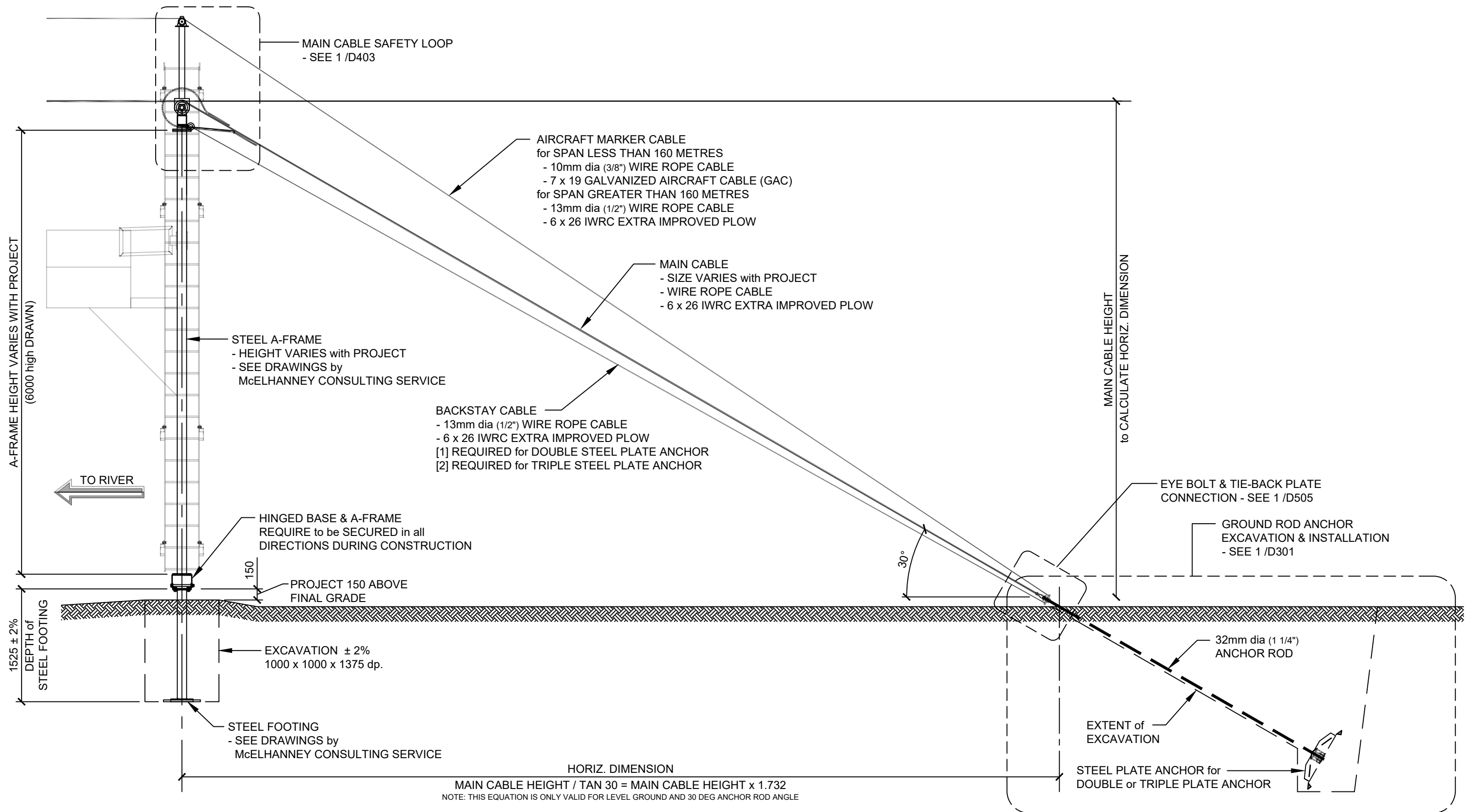
River Cableway System  
Various Locations

DRAWING TITLE:

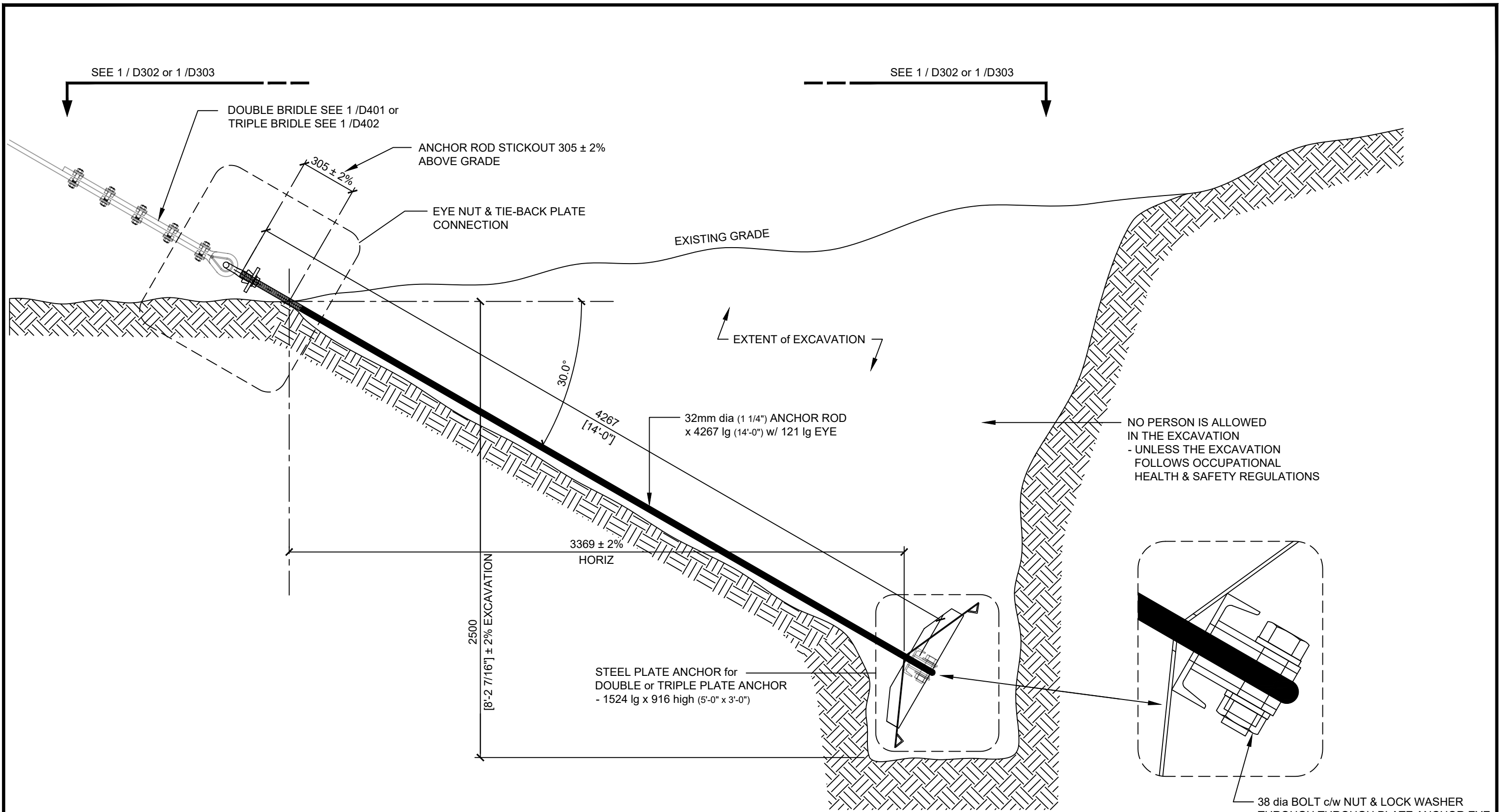
Overall Cableway and River  
Plan and Elevation

Drawing no.

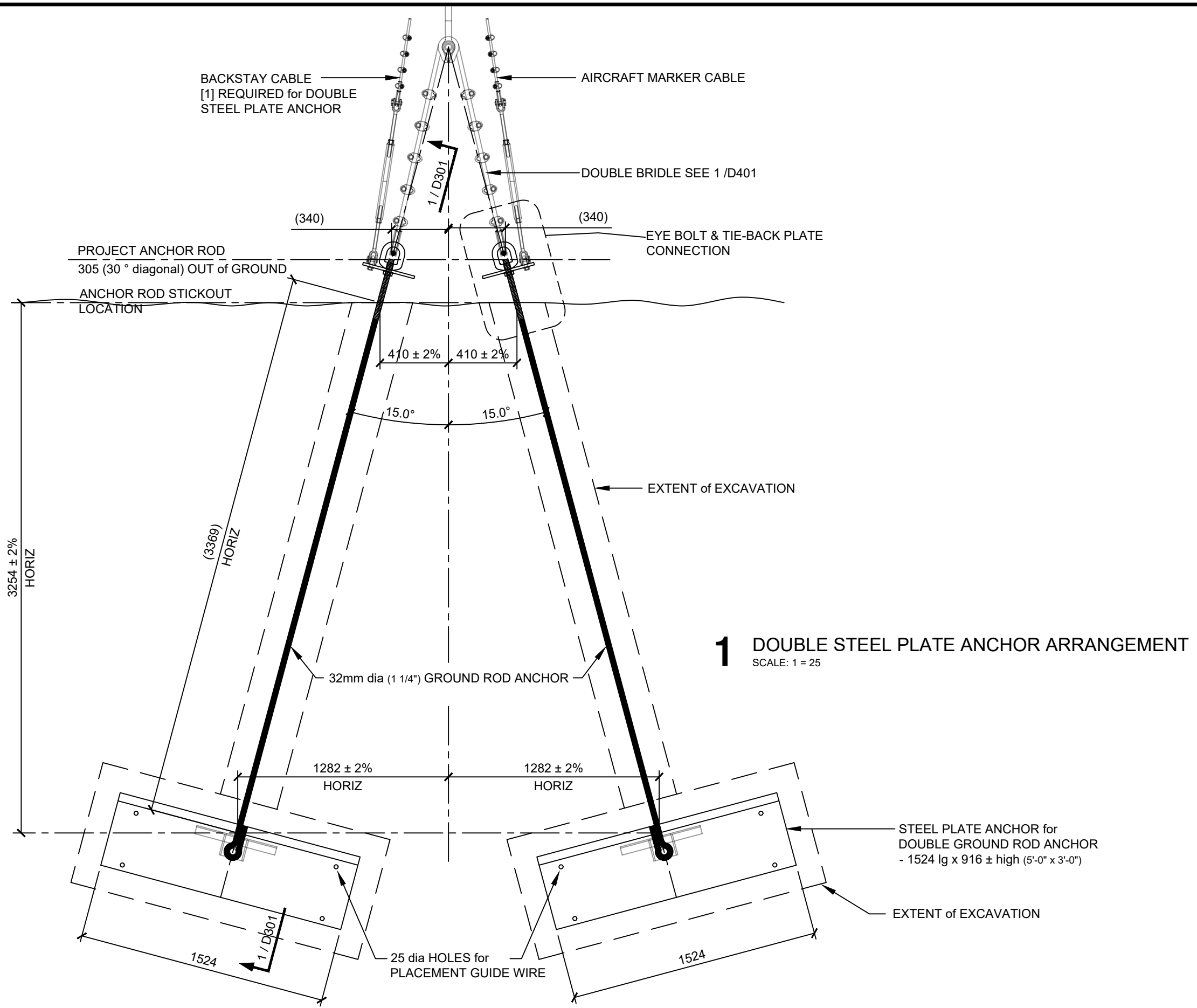
**D101**

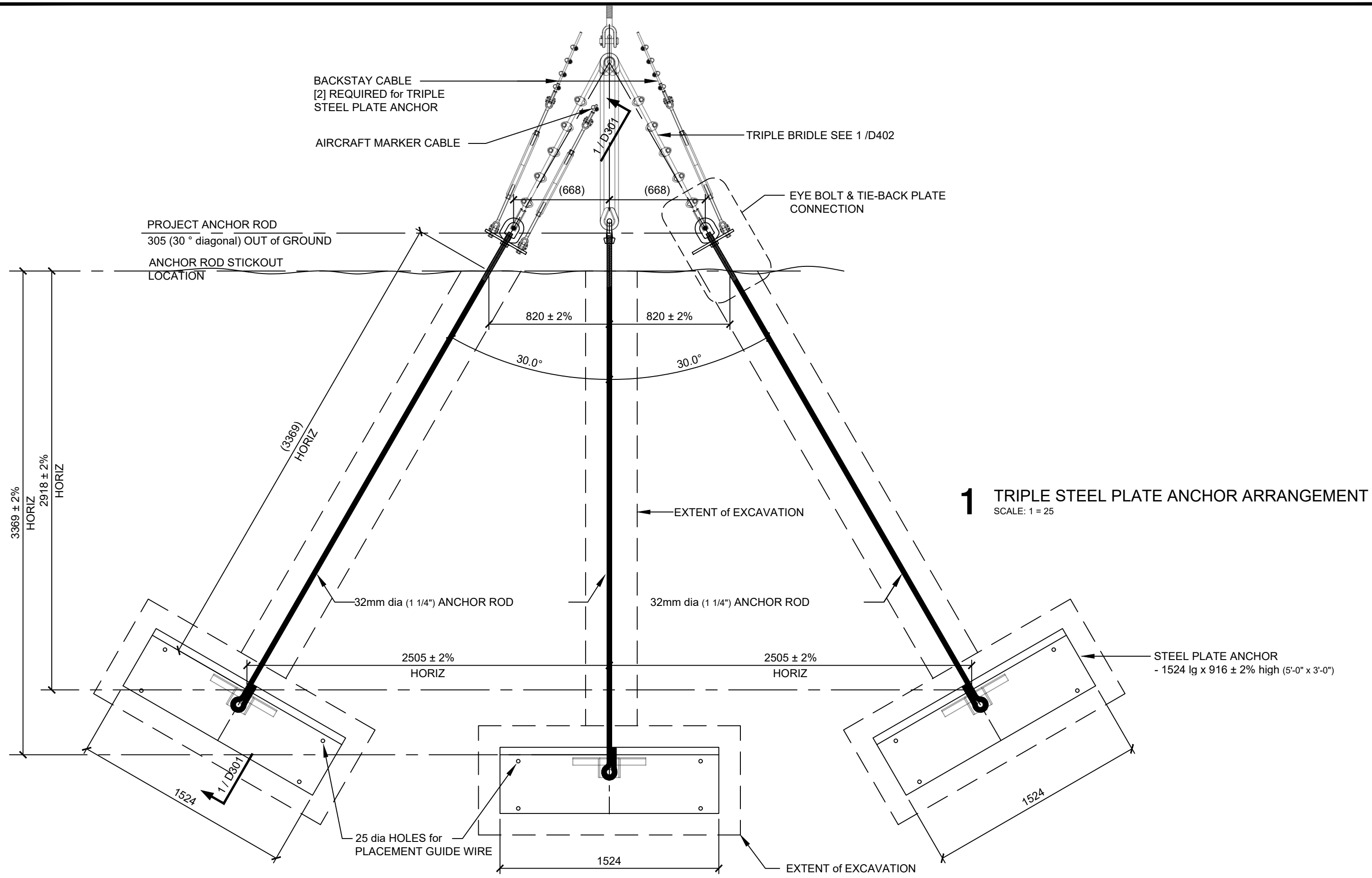


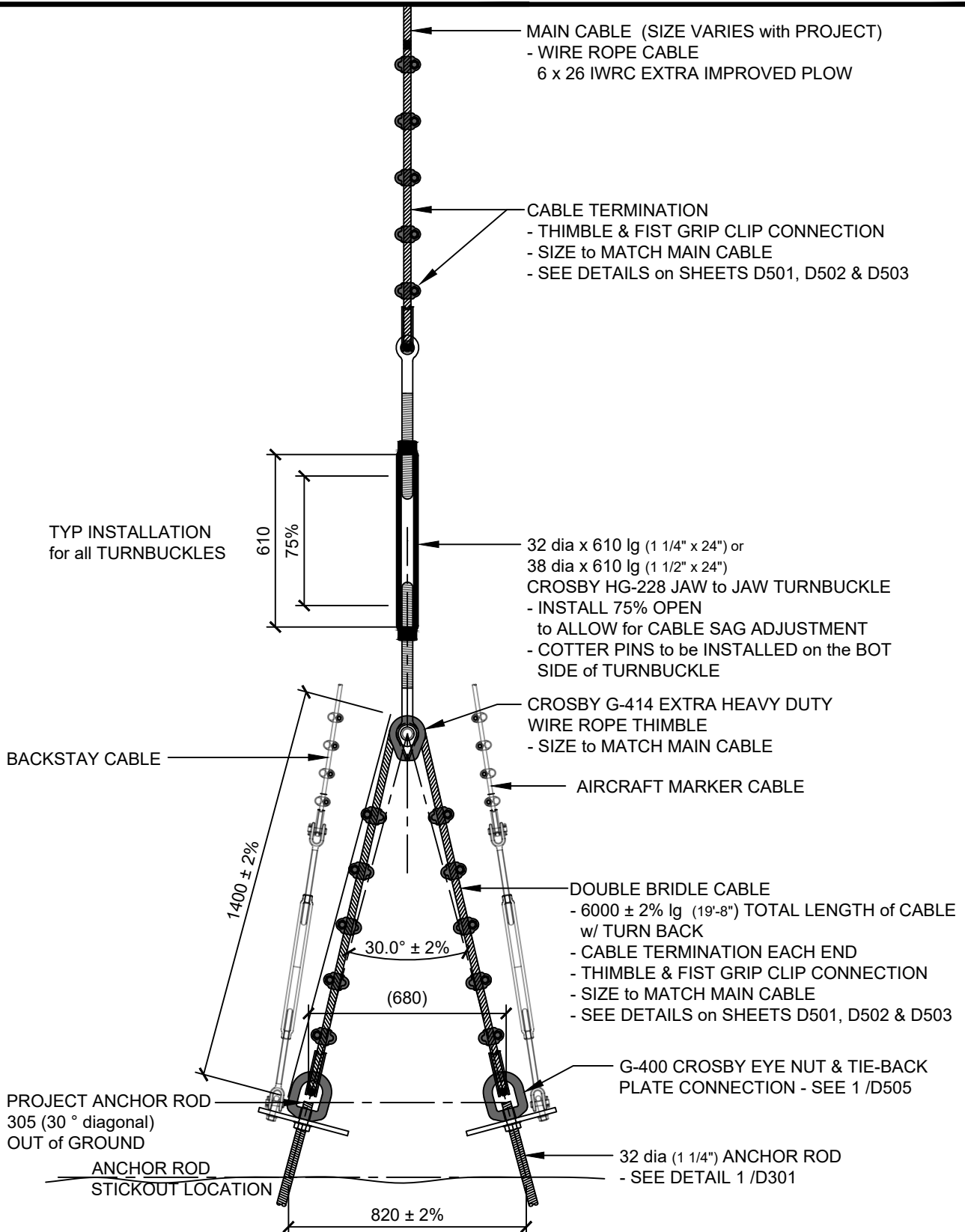
**1 A-FRAME & GROUND ROD ANCHORAGE SECTION**  
SCALE: 1 = 50



**1** STEEL PLATE ANCHOR - EXCAVATION & INSTALLATION SECTION  
SCALE: 1 = 20







# 1 DOUBLE BRIDLE w/ TURNBUCKLE DETAIL

SCALE: 1 = 20

PROJECT TITLE:

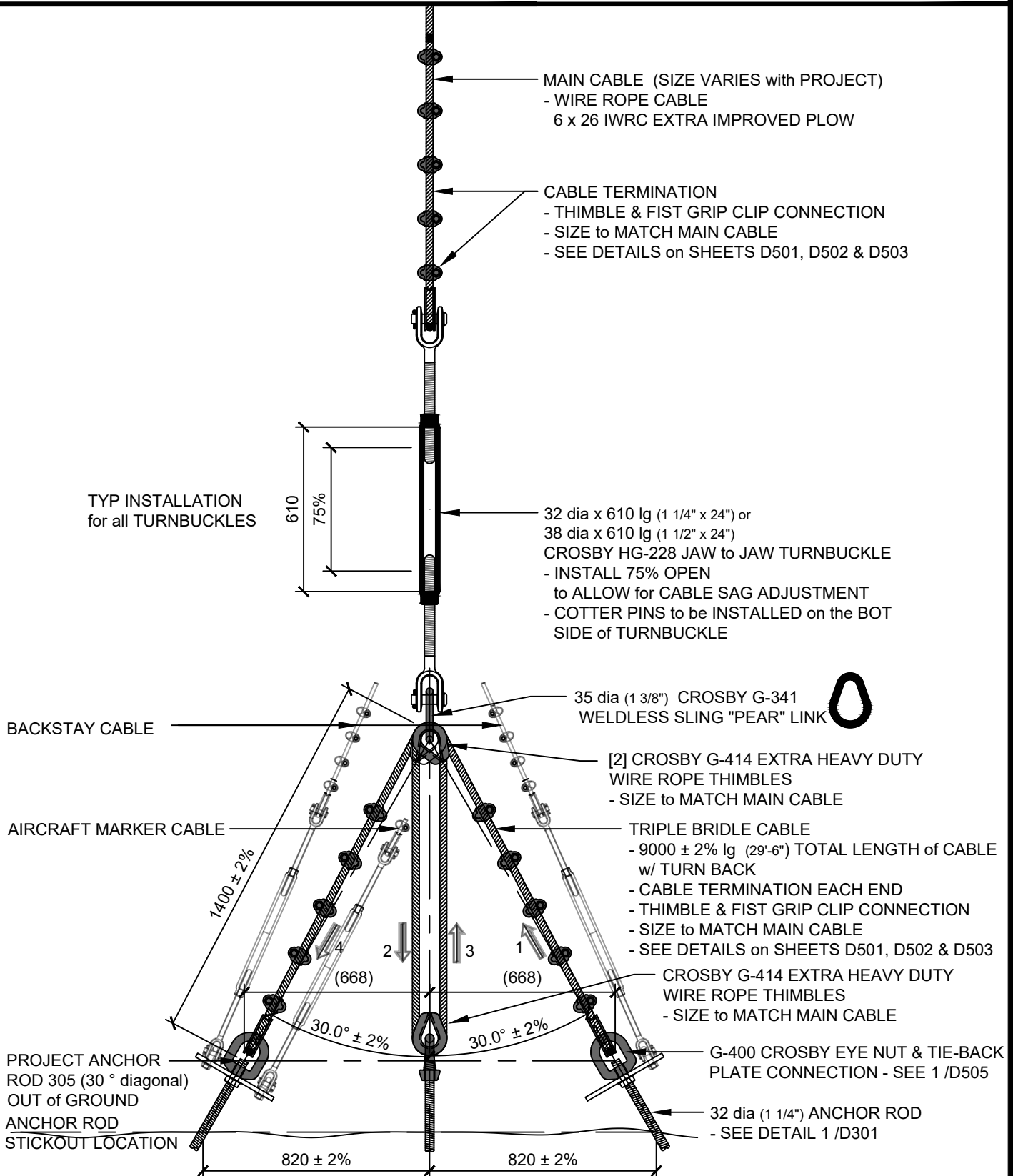
River Cableway System  
Various Locations

DRAWING TITLE:

Double Bridle w/ Turnbuckle  
Connection to Double Steel Plate Anchors

Drawing no.

D401



**1** TRIPLE BRIDLE w/ TURNBUCKLE DETAIL  
SCALE: 1 = 20

PROJECT TITLE:

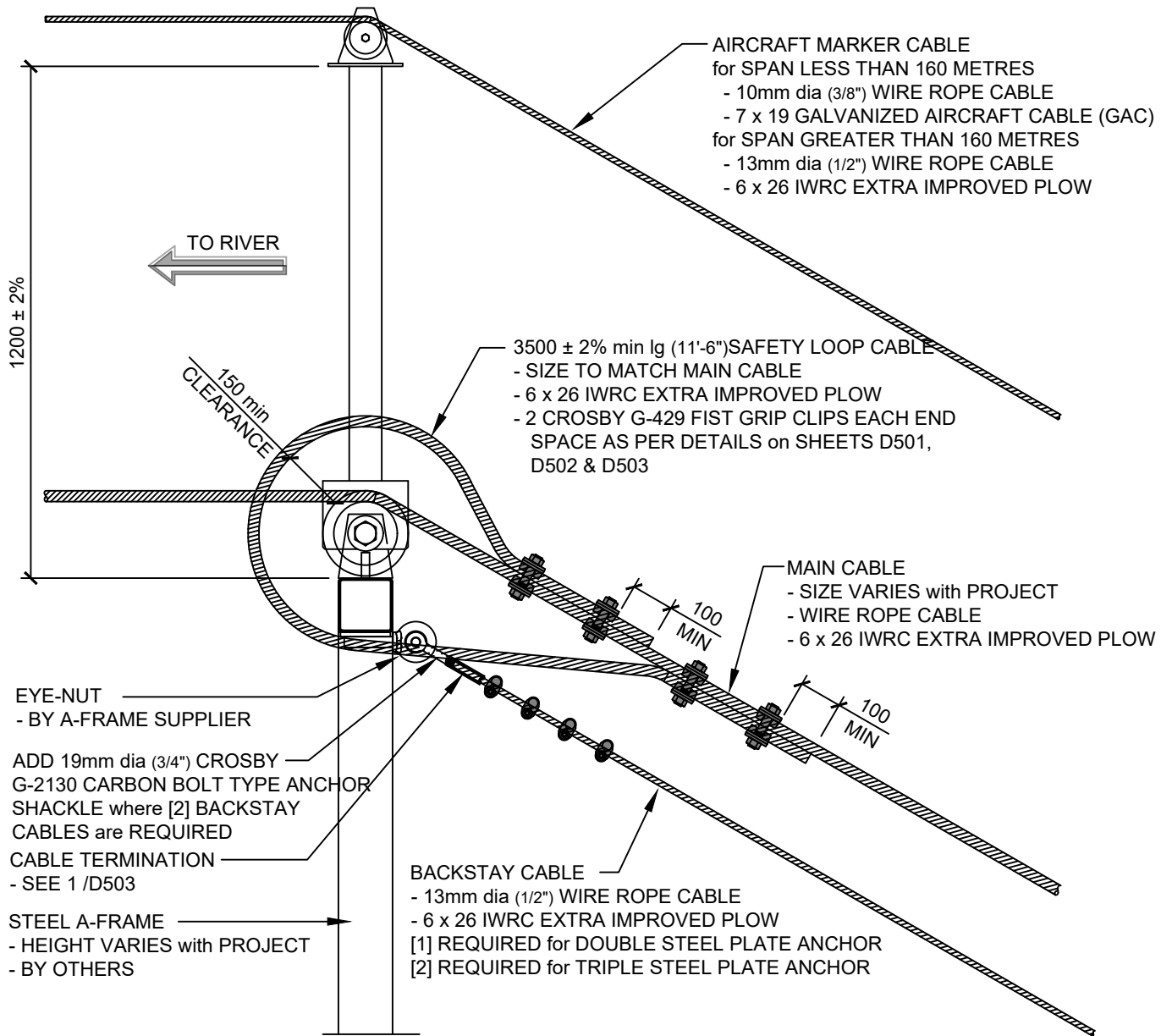
River Cableway System  
Various Locations

DRAWING TITLE:

Triple Bridle w/ Turnbuckle  
Connection to Triple Steel Plate Anchors

Drawing no.

**D402**



# 1 MAIN CABLE SAFETY LOOP DETAIL

SCALE: 1 = 10

PROJECT TITLE:

River Cableway Detail  
Various Locations

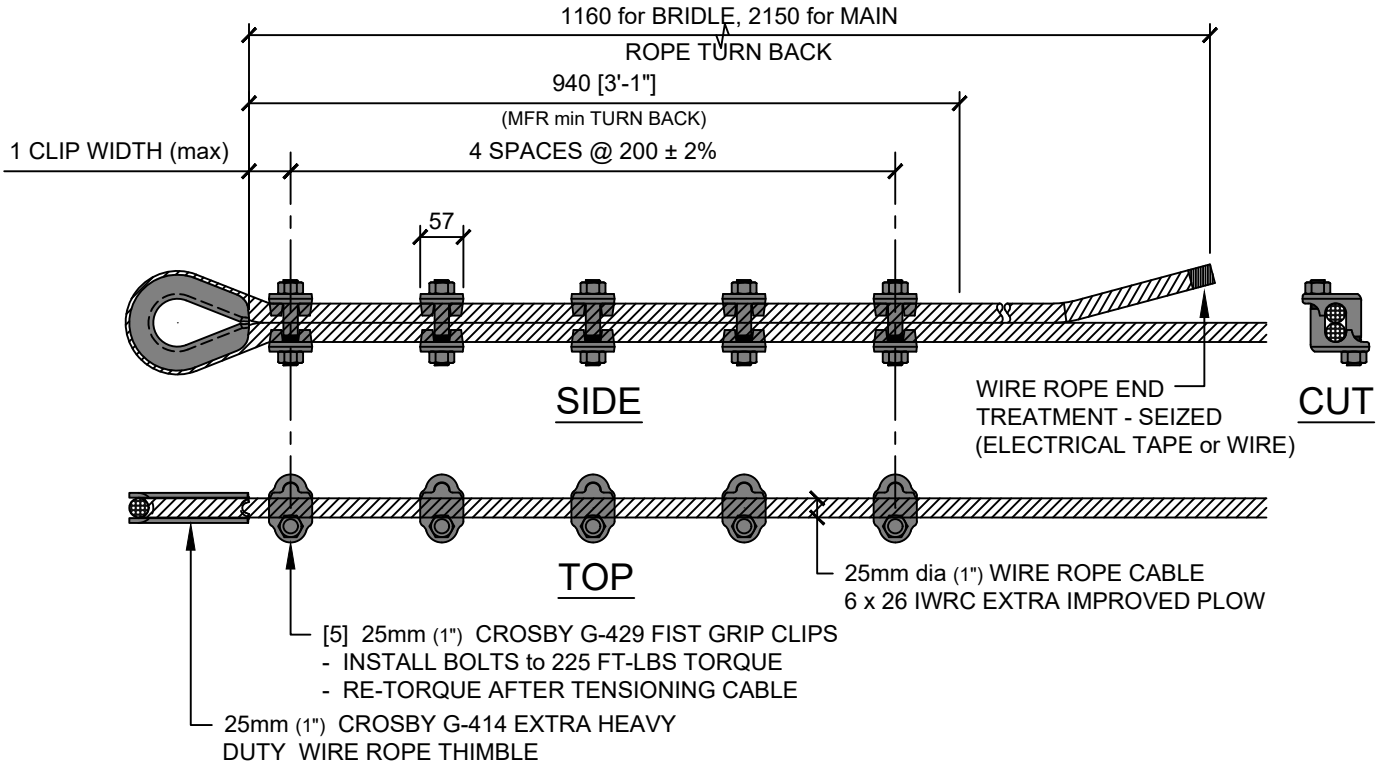
DRAWING TITLE:

A-Frame  
Main Cable Safety Loop Detail

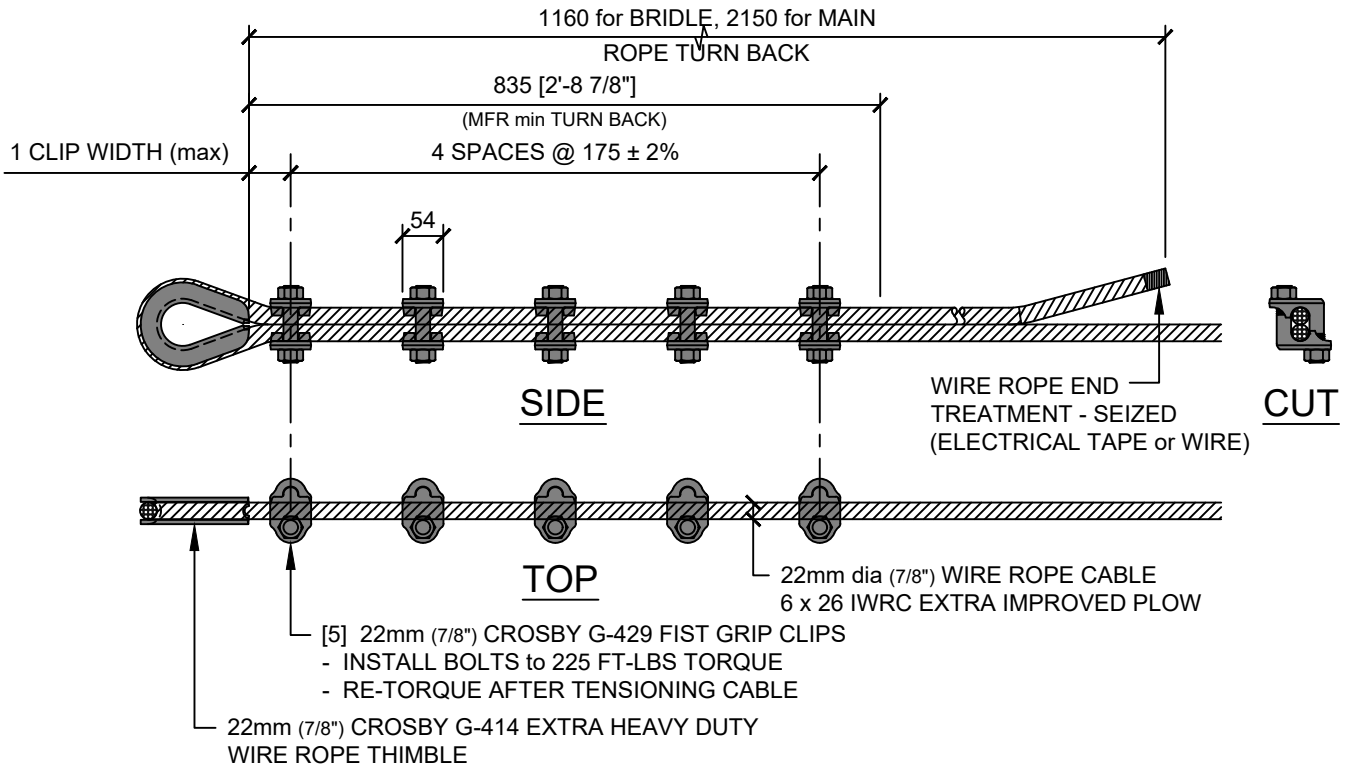
Drawing no.

D403





**1** 25mm dia (1") WIRE ROPE TERMINATION - THIMBLE & FIST GRIP CLIPS  
SCALE: 1 = 10



**2** 22mm dia (7/8") WIRE ROPE TERMINATION - THIMBLE & FIST GRIP CLIPS  
SCALE: 1 = 10

PROJECT TITLE:

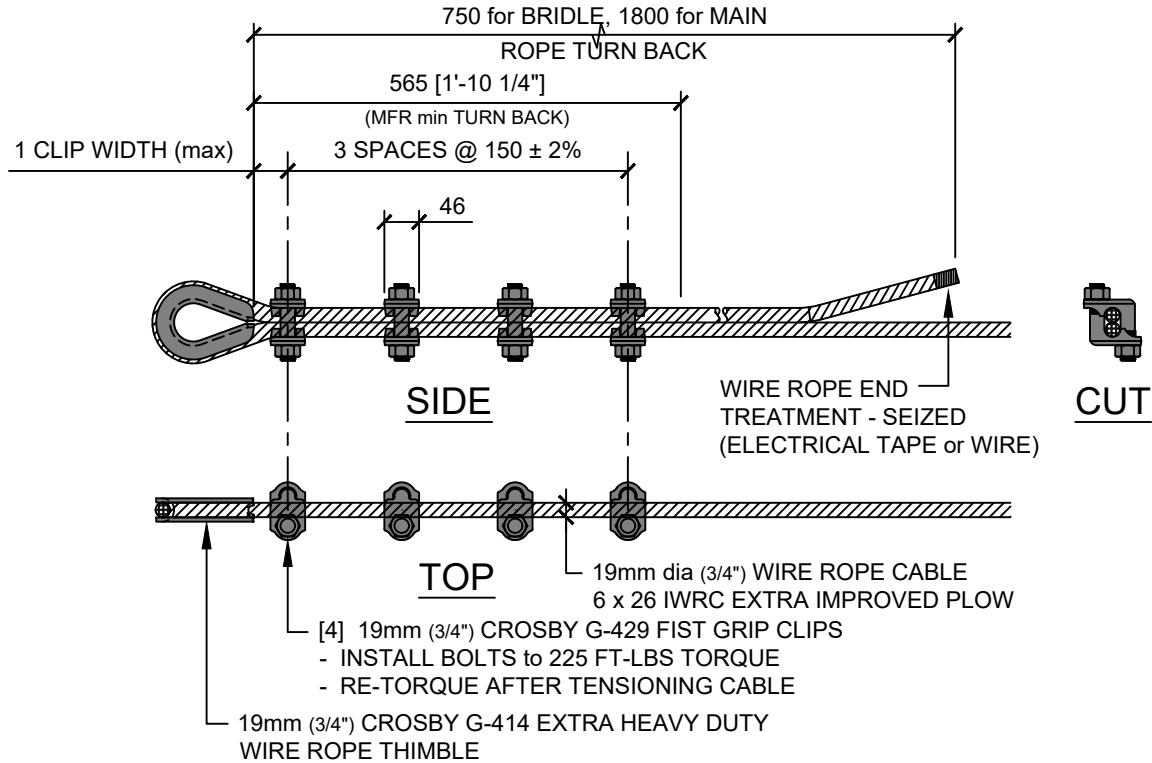
River Cableway System  
Various Locations

DRAWING TITLE:

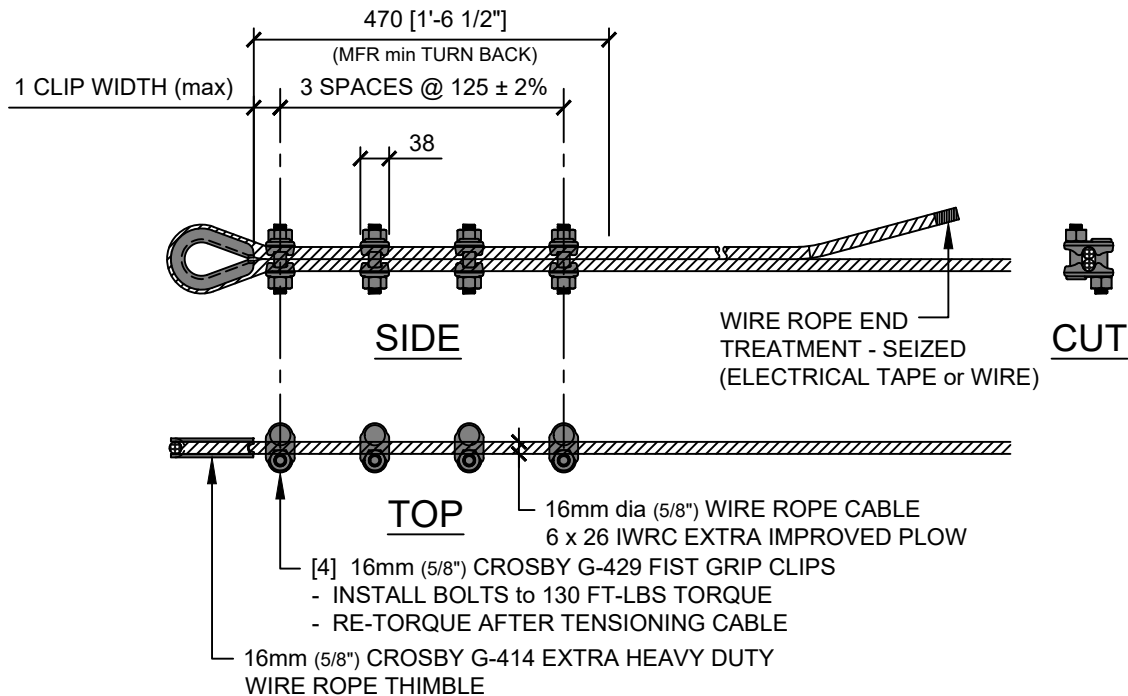
25mm dia (1") & 22mm dia (7/8")  
Thimble Steel Wire Rope Termination

Drawing no.

**D501**



**1** 19mm dia (3/4") WIRE ROPE TERMINATION -THIMBLE & FIST GRIP CLIPS  
SCALE: 1 = 10



**2** 16mm dia (5/8") WIRE ROPE TERMINATION -THIMBLE & FIST GRIP CLIPS  
SCALE: 1 = 10

PROJECT TITLE:

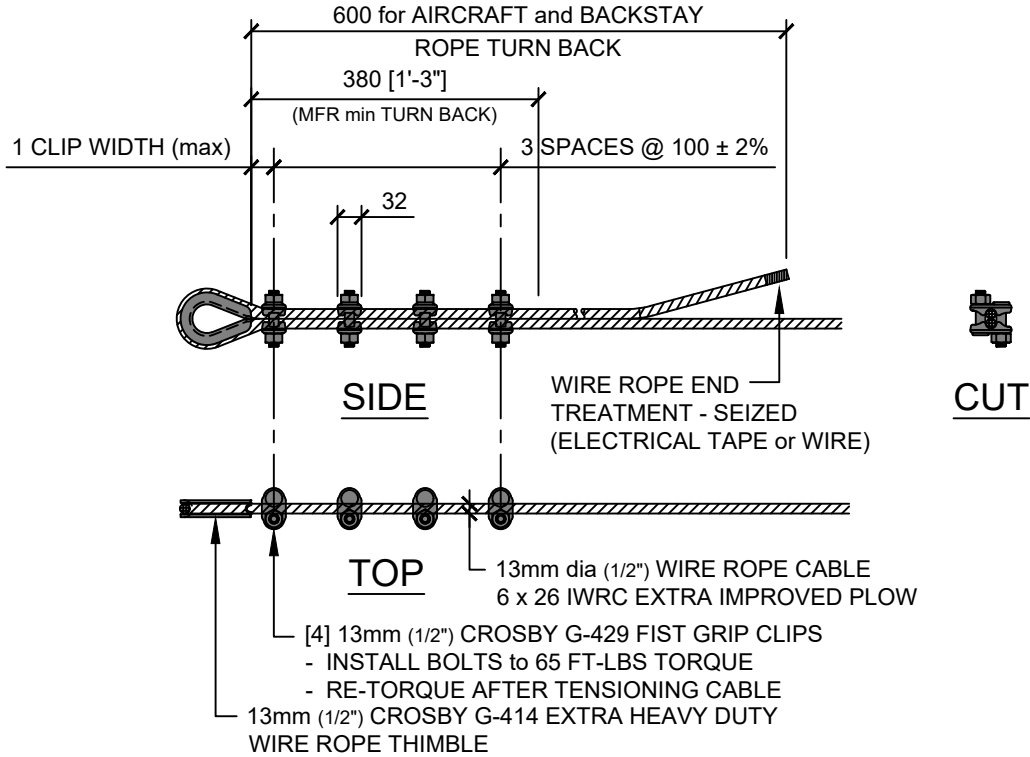
River Cableway System  
Various Locations

DRAWING TITLE:

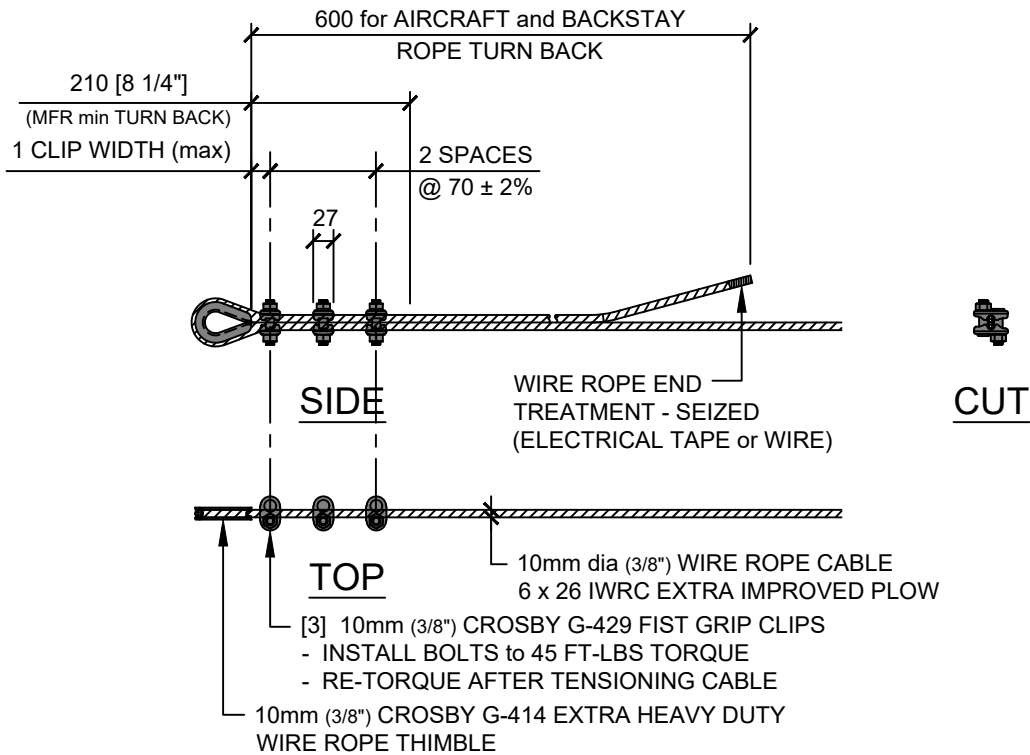
19mm dia (3/4") & 16mm dia (5/8")  
Thimble Steel Wire Rope Termination

Drawing no.

**D502**



**1** 13mm dia (1/2") WIRE ROPE TERMINATION - THIMBLE & FIST GRIP CLIPS  
SCALE: 1 = 10



**2** 10mm dia (3/8") WIRE ROPE TERMINATION - THIMBLE & FIST GRIP CLIPS  
SCALE: 1 = 10

PROJECT TITLE:

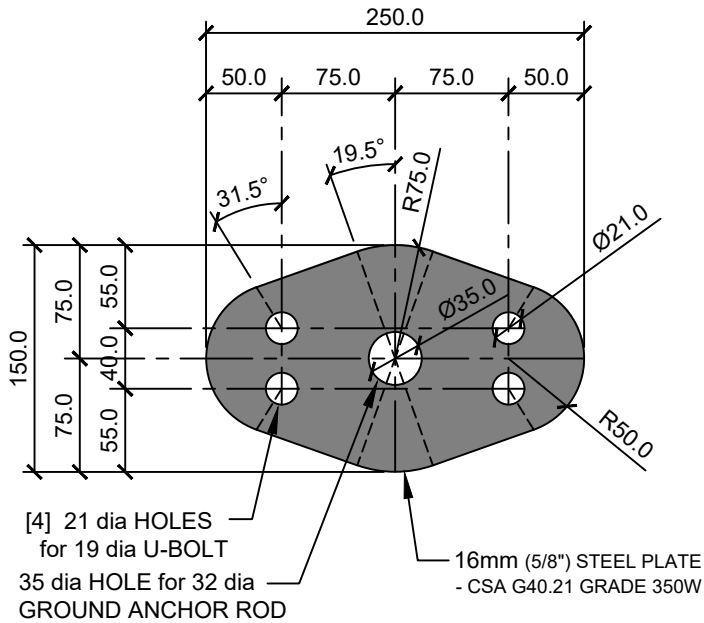
River Cableway System  
Various Locations

DRAWING TITLE:

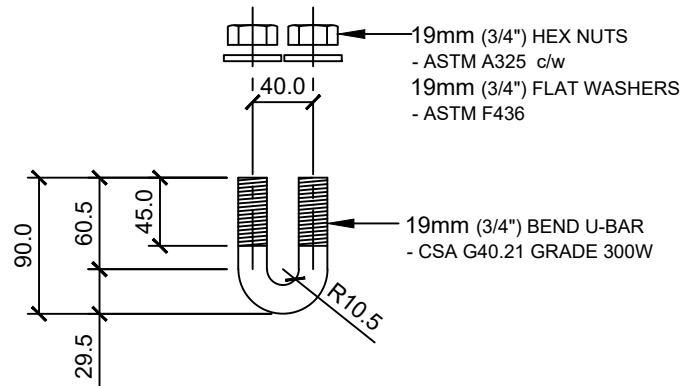
13mm dia (1/2") & 10mm dia (3/8")  
Thimble Steel Wire Rope Termination

Drawing no.

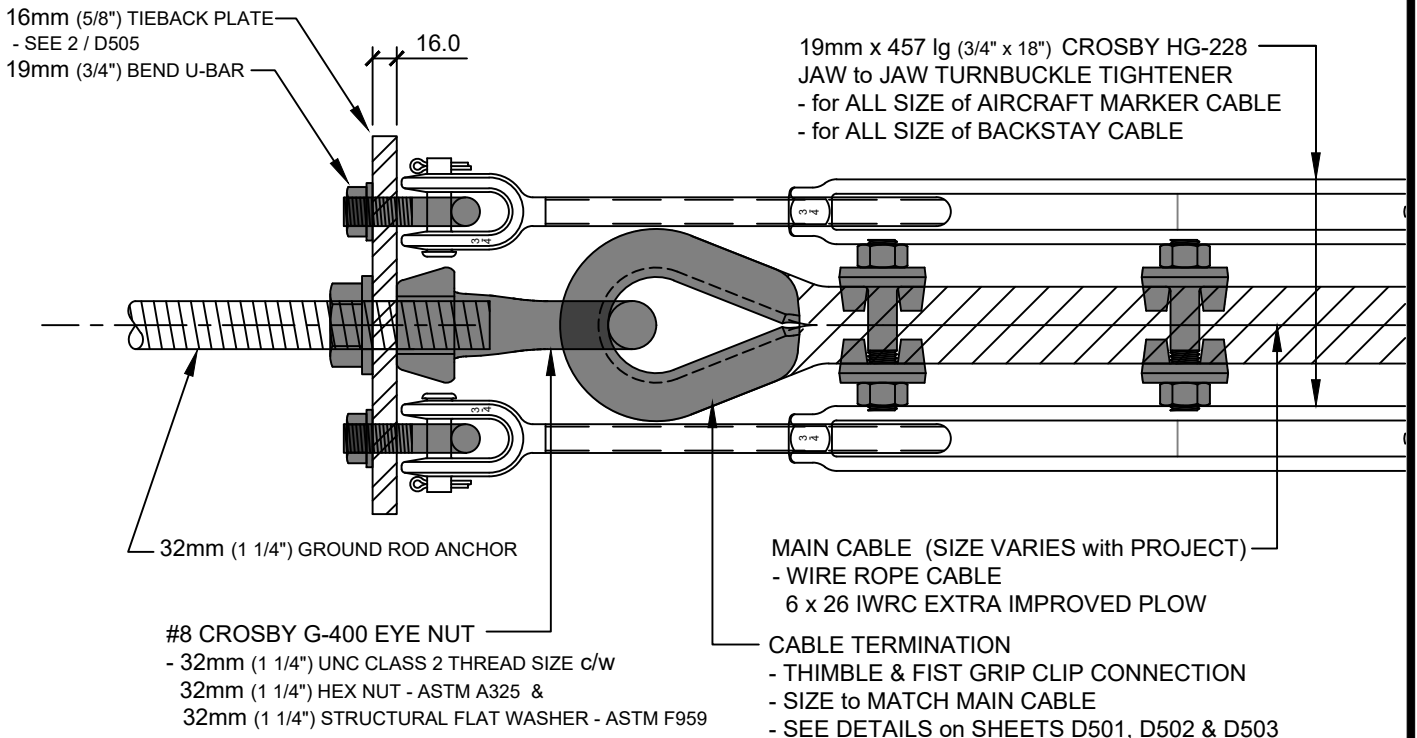
**D503**



**2** TIE-BACK PLATE  
SCALE: 1 = 5



**3** U-BOLT for TIE-BACK PLATE  
SCALE: 1 = 5



**1** TIE-BACK PLATE CONNECTION  
SCALE: 1 = 5

PROJECT TITLE:

River Cableway System  
Various Locations

DRAWING TITLE:

Ground Rod  
Tie-Back Plate Connection

Drawing no.

**D505**