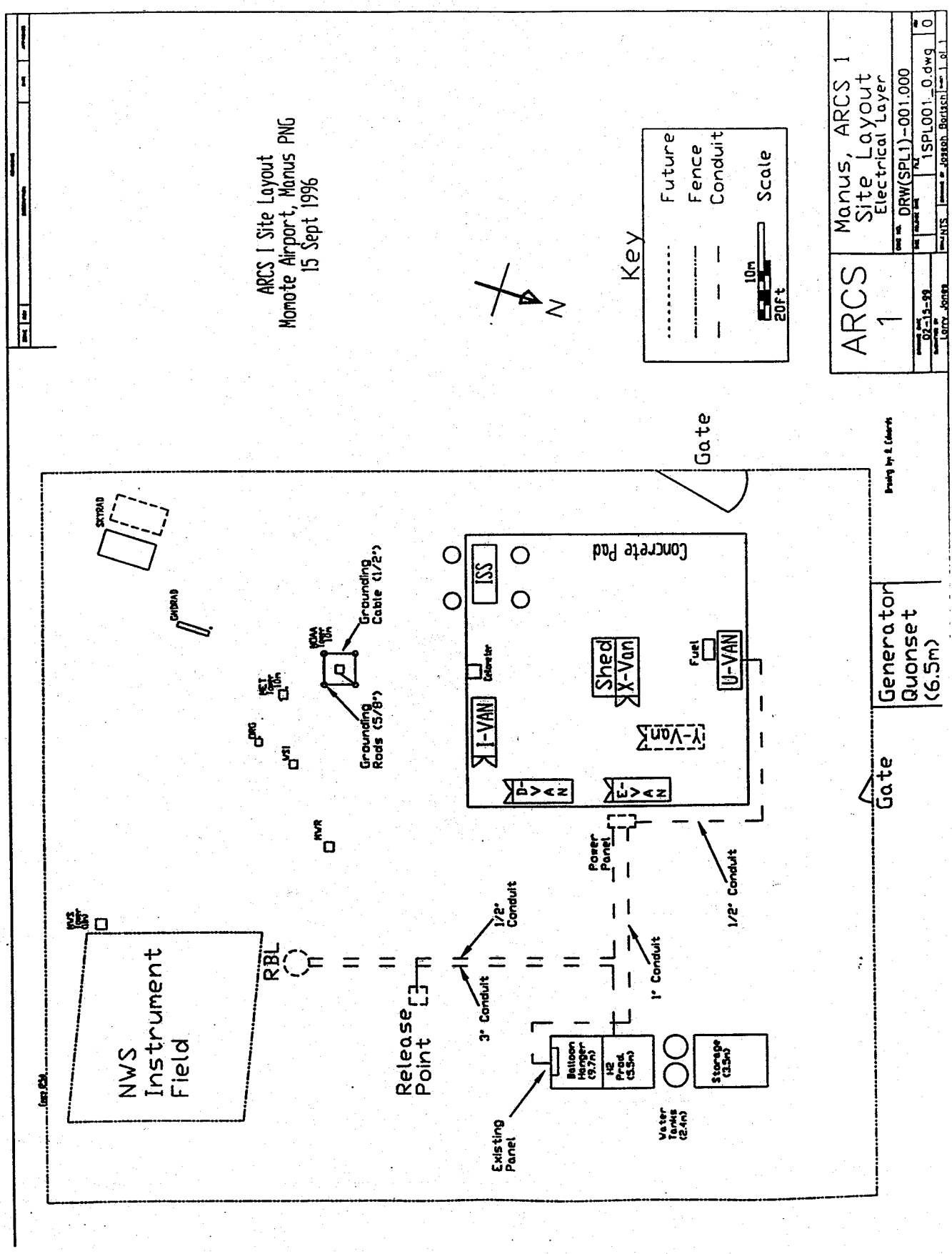
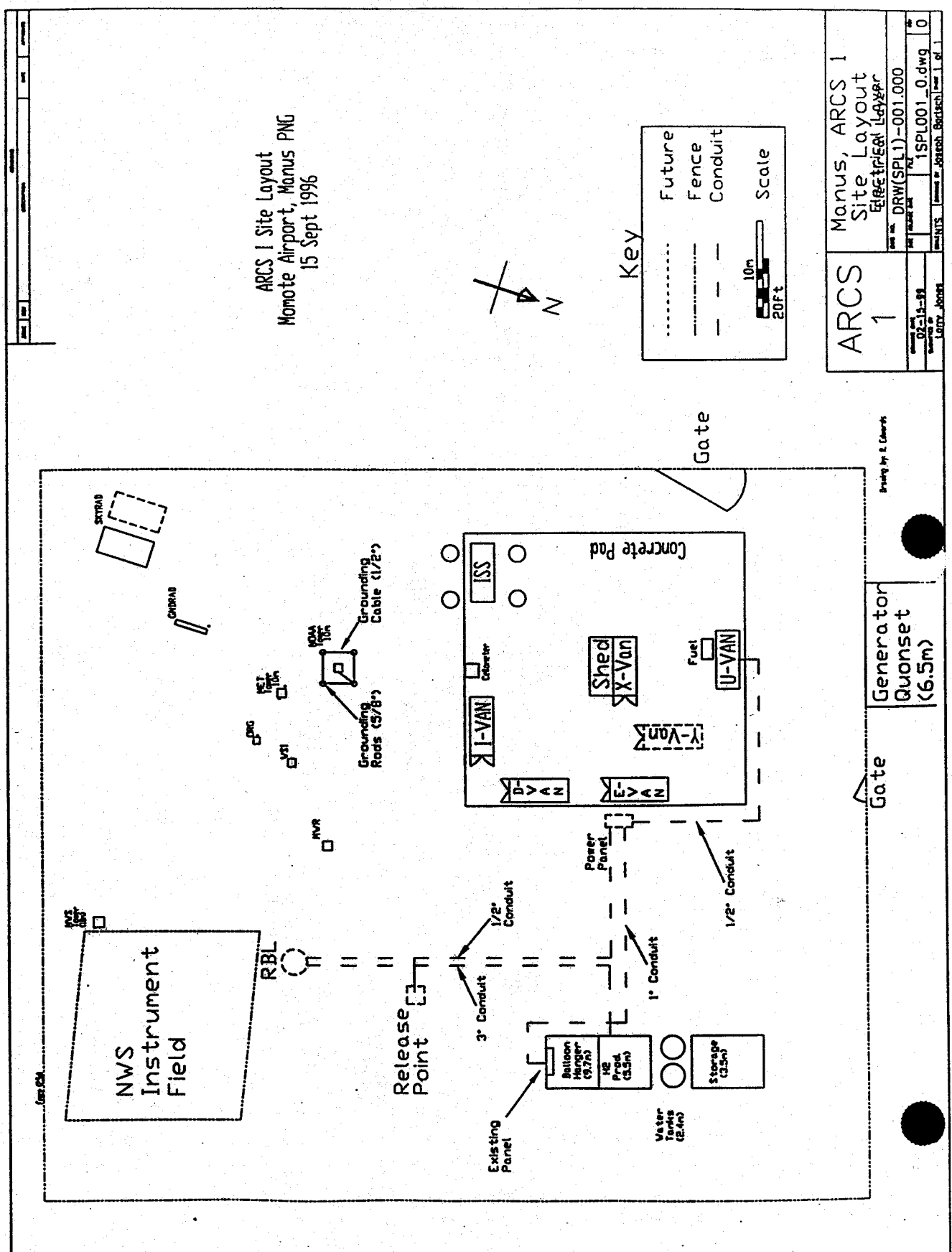
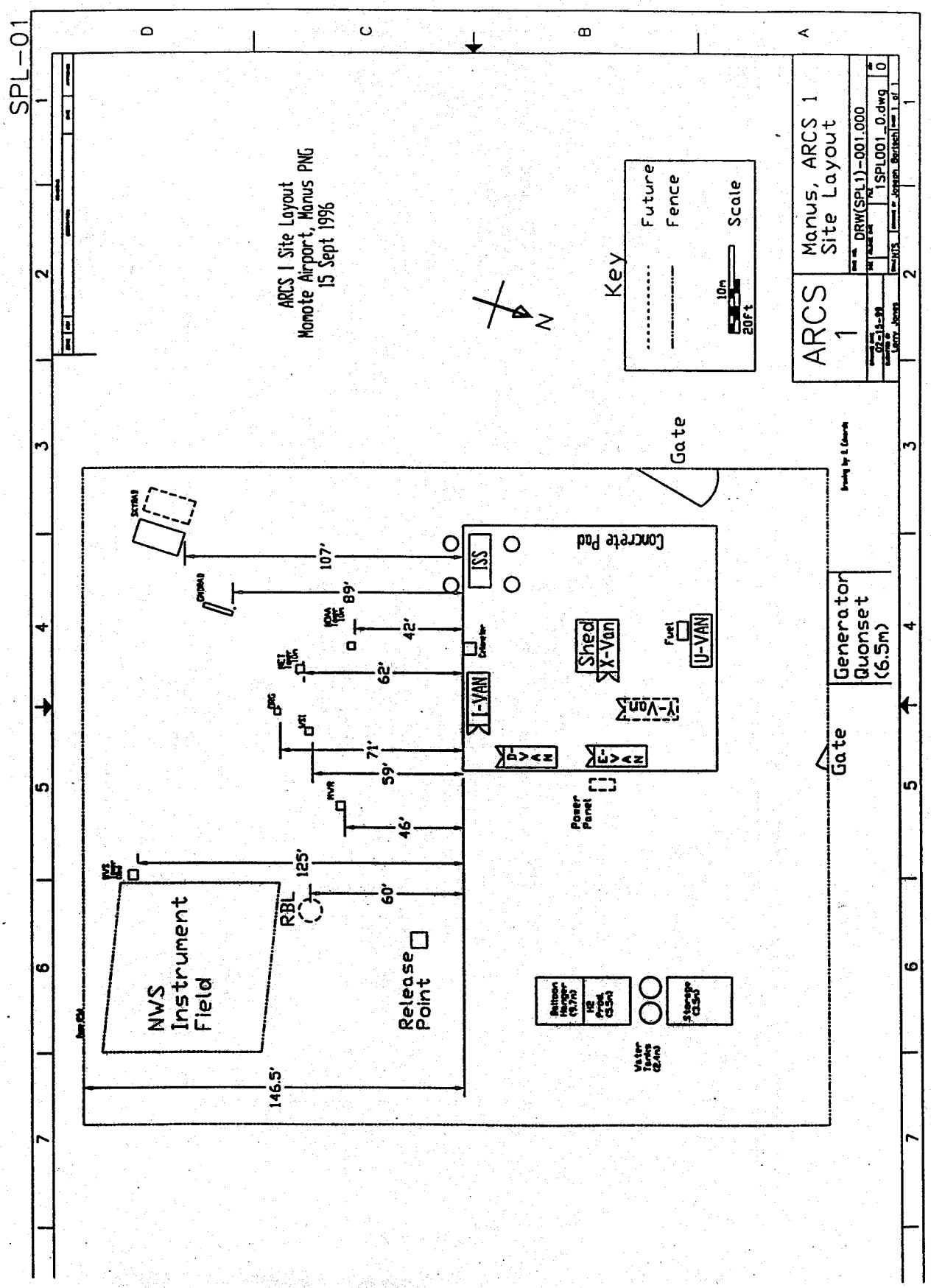
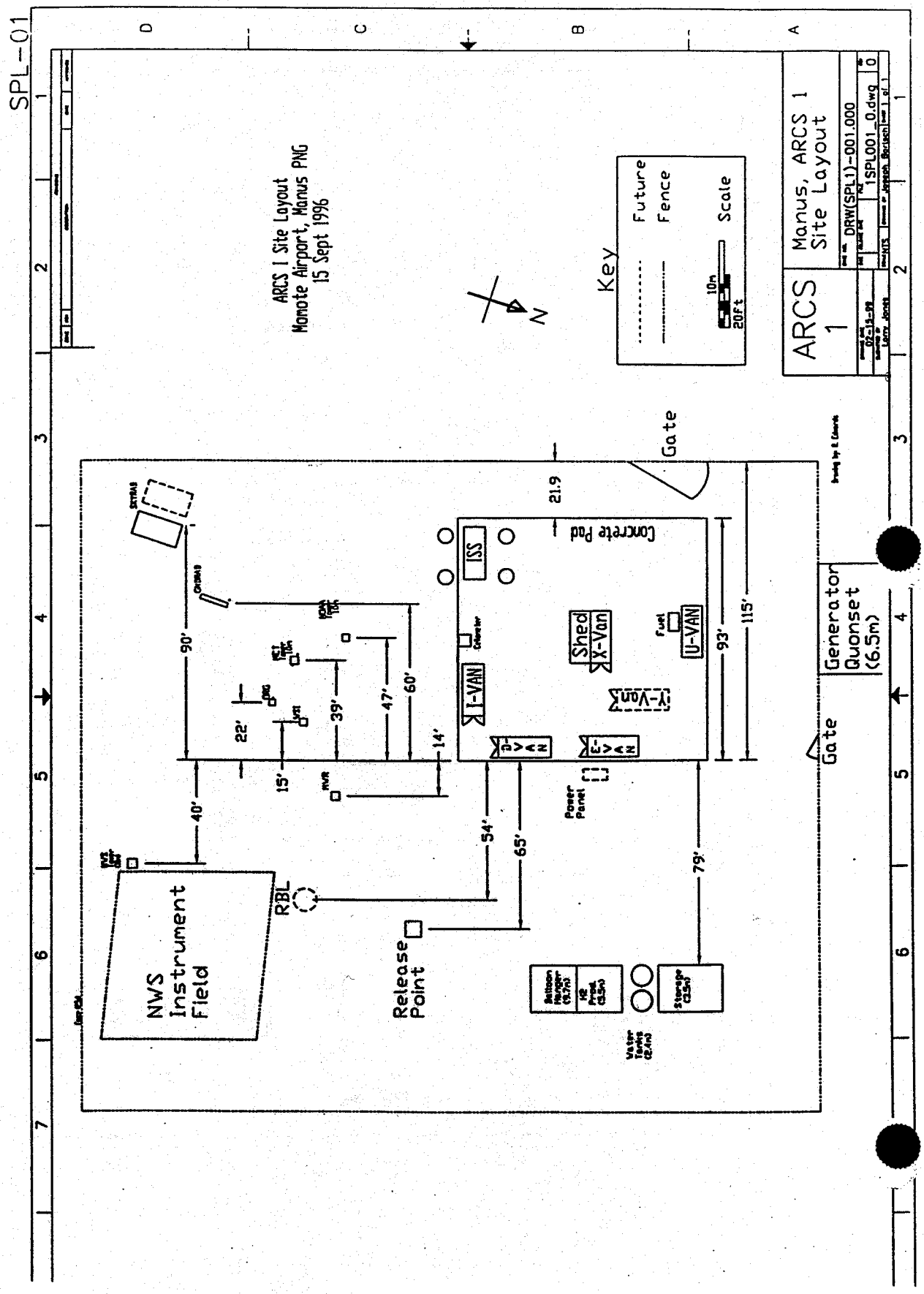
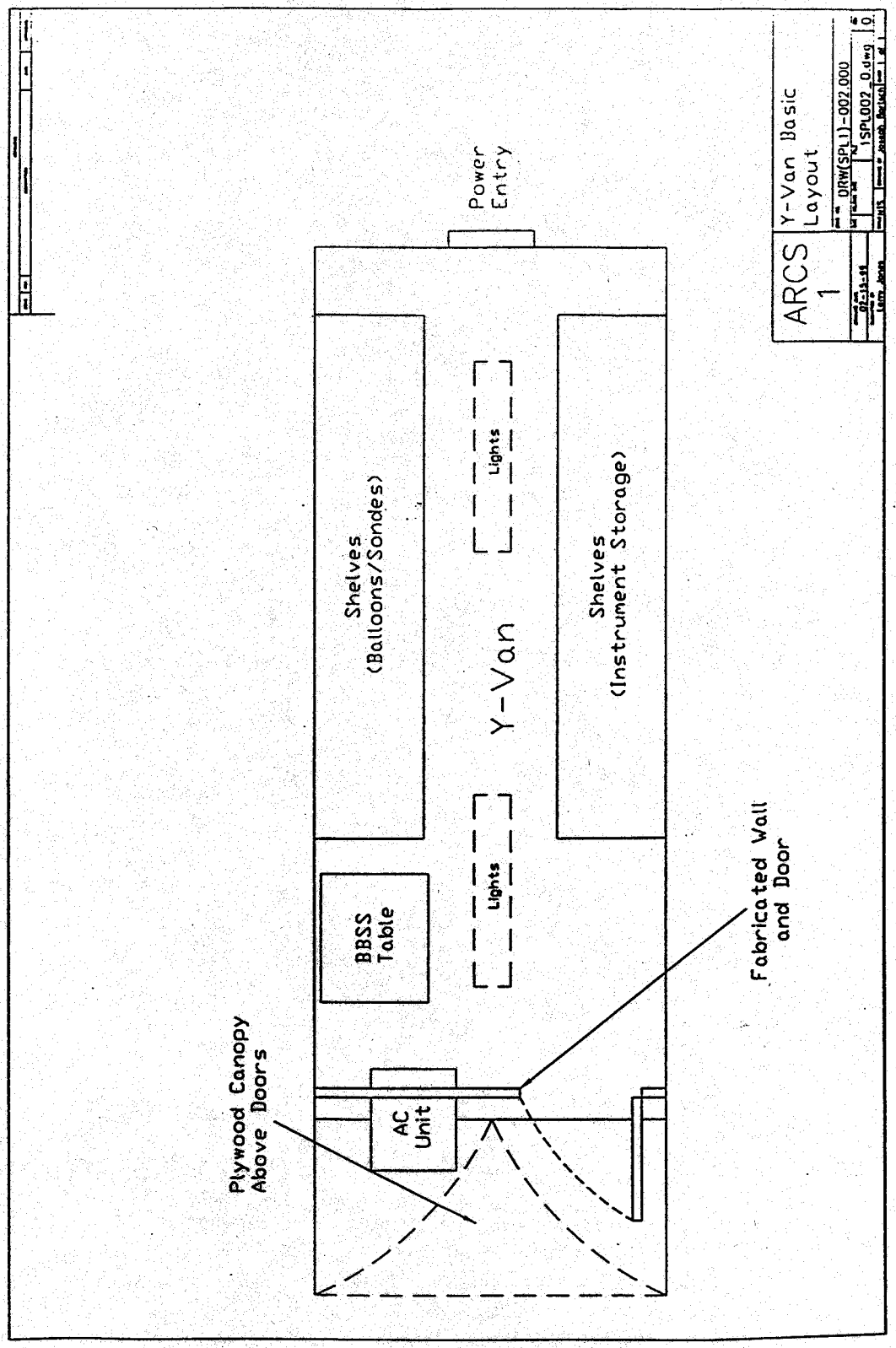

ARCS I Site Layout
Momote Airport, Manus PNG
15 Sept 1996
N
Key
Future
Fence
Conduit
Scale
10m
20ft
ARCS 1
Manus, ARCS 1
Site Layout
Electrical Layer
DRW(SPL1)-001.000
1SPL001_0.dwg
Gate
Concrete Pad
ISS
I-VAN
D-VAN
E-VAN
Shed
X-Van
Y-Van
U-VAN
Fuel
Generator
Quonset
(6.5m)
Gate
Grounding Cable (1/2")
Grounding Rods (5/8")
NWS Instrument Field
RBL
Release Point
3" Conduit
1/2" Conduit
Power Panel
1" Conduit
1/2" Conduit
Existing Panel
Balloon Hanger (9.7m)
H2 Prod. (3.5m)
Storage (3.5m)
Water Tanks (2.4m)
SKYRAD
GNDRAD
RVR


ARCS I Site Layout
Momote Airport, Manus PNG
15 Sept 1996
N
Key
Future
Fence
Conduit
Scale
10m
20Ft
Manus, ARCS 1
Site Layout
Electrical Layout
ARCS
1
DRW(SPL1)-001.000
1SPL001_0.dwg
0
02-19-99
Larry Jones
NTS
Joseph Bartsch
Gate
Concrete Pad
ISS
Shed
X-Van
Y-Van
U-VAN
I-VAN
D-VAN
E-VAN
Fuel
Generator
Quonset
(6.5m)
Gate
Power Panel
1/2" Conduit
1" Conduit
1/2" Conduit
3" Conduit
Release Point
RBL
NWS Instrument Field
Existing Panel
Balloon Hanger (9.7m)
H2 Prod. (3.5m)
Storage (3.5m)
Water Tanks (2.4m)
Grounding Cable (1/2")
Grounding Rods (5/8")
SKYRAD
GNDRAD
RVR


SPL-01
ARCS I Site Layout
Momote Airport, Manus PNG
15 Sept 1996
Key
Future Fence
Scale
10m
20ft
N
Manus, ARCS 1
Site Layout
ARCS 1
DRW(SPL1)-001.000
1SPL001_0.dwg
Gate
Concrete Pad
ISS
I-VAN
Shed
X-Van
U-VAN
Y-Van
Fuel
Power Panel
Generator Quonset (6.5m)
107'
89'
42'
62'
71'
59'
46'
125'
60'
146.5'
RBL
NWS Instrument Field
Release Point
Balloon Hangar
Storage
Water Tank



SPL-01
ARCS I Site Layout
Momote Airport, Manus PNG
15 Sept 1996
Key
Future
Fence
Scale
10m
20ft
N
Manus, ARCS 1
Site Layout
ARCS
1
DRW(SPL1)-001.000
1SPL001_0.dwg
Gate
Concrete Pad
ISS
I-VAN
Shed
X-Van
U-VAN
Y-Van
Fuel
Power Panel
Generator
Quonset
(6.5m)
NWS
Instrument
Field
RBL
Release
Point
Water Tanks (2.4m)
Storage (3.5m)
21.9
115'
93'
90'
60'
47'
39'
22'
15'
14'
40'
54'
65'
79'


Power Entry
Shelves (Balloons/Sondes)
Lights
Y-Van
Shelves (Instrument Storage)
Lights
BBSS Table
AC Unit
Plywood Canopy Above Doors
Fabricated Wall and Door
ARCS 1
Y-Van Basic Layout
DRW(SPL1)-002.000
1SPL002_0.dwg