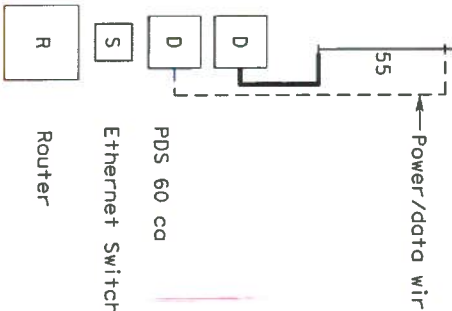


KEY

LED strand mounted on bridge suspension cable
End/start of strands

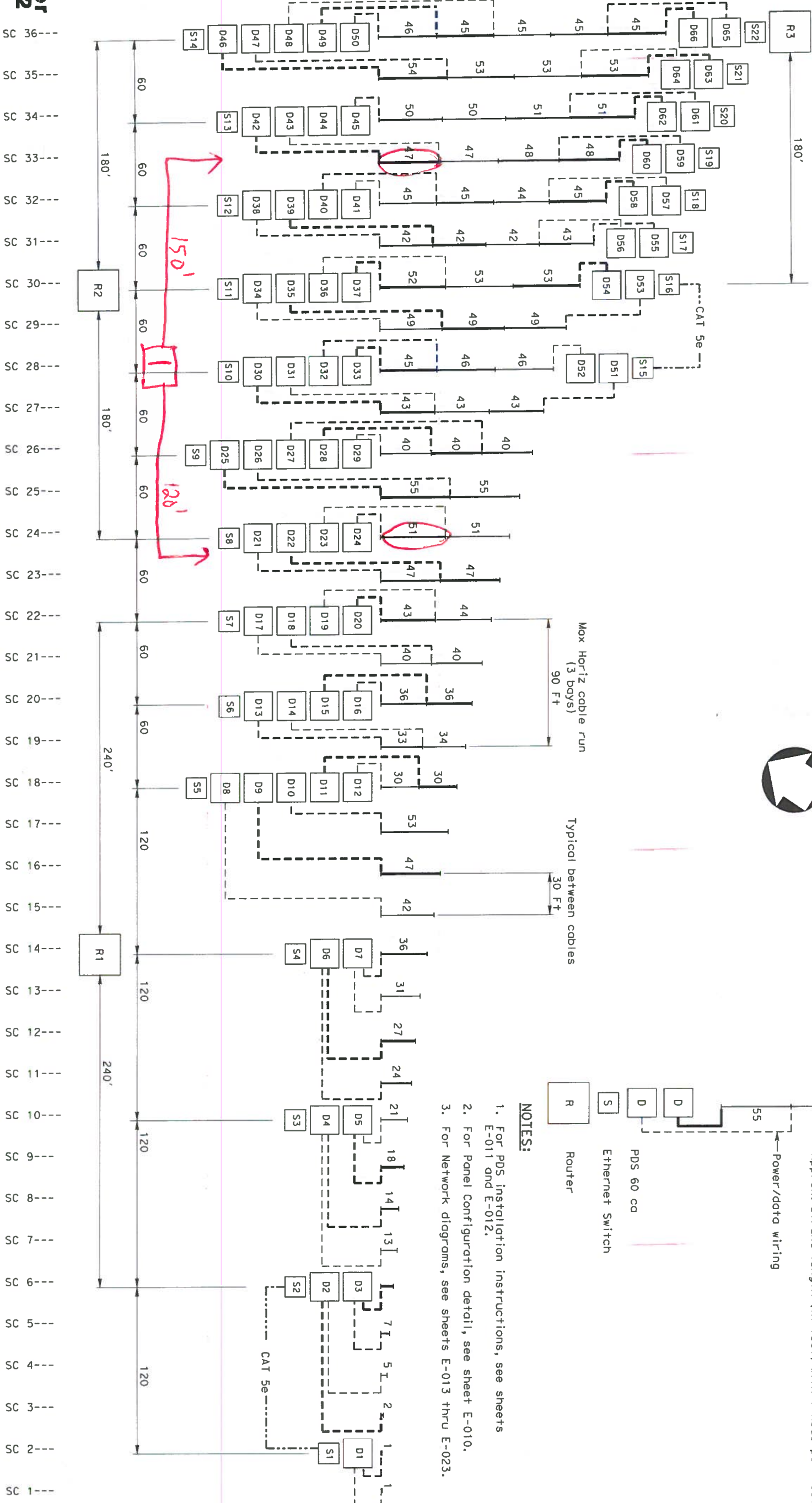
Number of LED nodes per strand/
Approx. strand length (in feet) with 1 node per foot

Power/data wiring



NOTES:

- For PDS installation instructions, see sheets E-011 and E-012.
- For Panel Configuration detail, see sheet E-010.
- For Network diagrams, see sheets E-013 thru E-023.



Pier W2

Pier W1

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

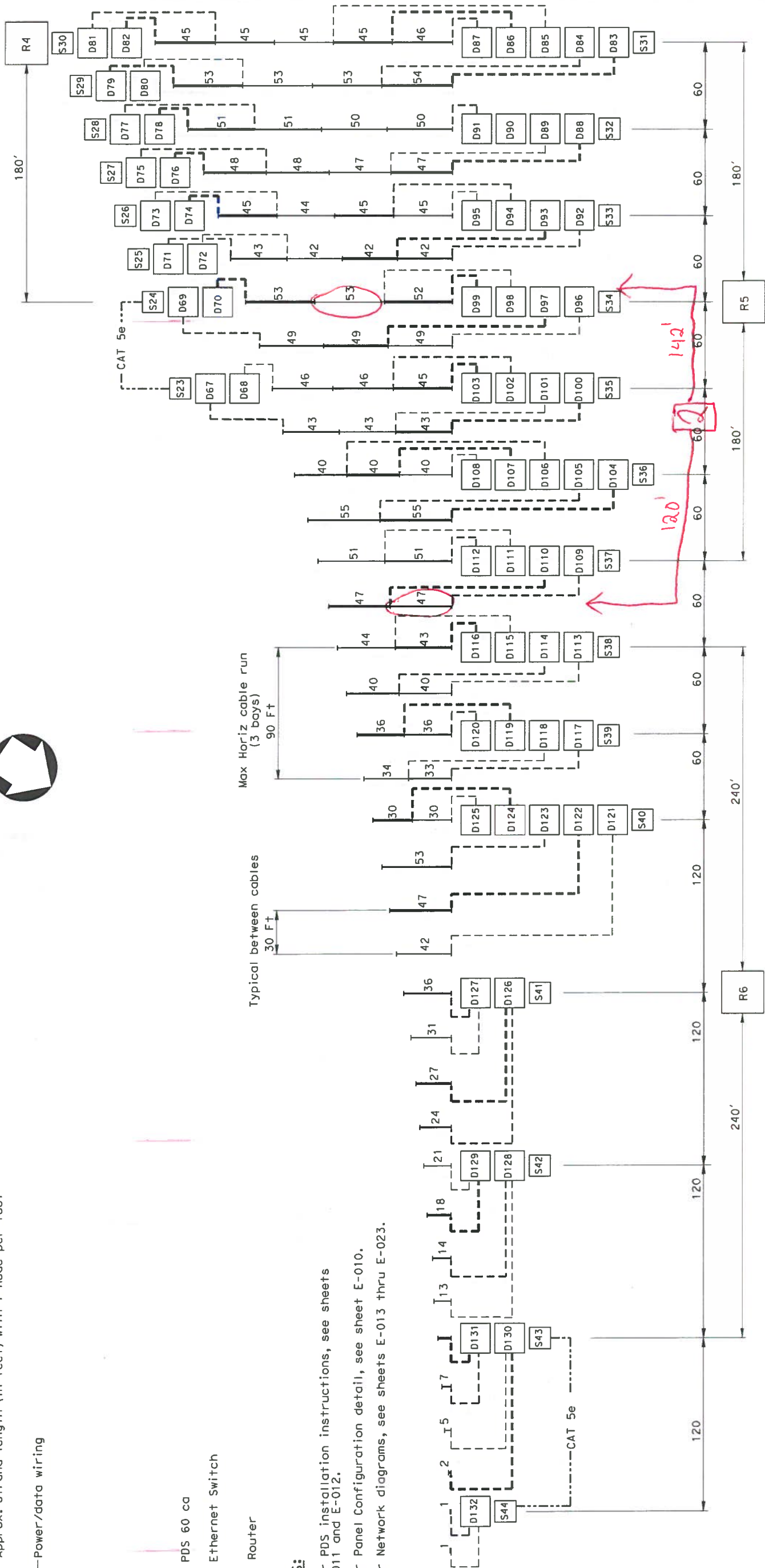
DESIGNED BY				REVIEWED FOR CONSTRUCTION				REVIEWED FOR PERMIT				ISSUED FOR PERMIT			
D. OTTO				L. FUSCO				J. ERLINSON				X			
DAVID H. OTTO				NO. 10699				EXP. 06/30/2013				DATE			
REGISTERED PROFESSIONAL ENGINEER				ELECTRICAL				SITE OR CALCULATED				DATE			
BAY BRIDGE 75TH ANNIVERSARY				PARSONS BRINCKERHOFF				BIEYCO				LIGHT ART PROJECT			
WIRING DIAGRAM (24V)				LED NODE PLAN				SPAN I				CONTRACT NO.			
E-007A				NO SCALE				SHEET NO.				DRAWING NO.			
E-007A				NO SCALE				SHEET NO.				DRAWING NO.			

KEY

- LED strand mounted on bridge suspension cable
- End/Start of strands
- 55 ← Number of LED nodes per strand/
Approx. strand length (in feet) with 1 node per foot
- Power/data wiring
- PDS 60 ca
- Ethernet Switch
- Router

NOTES:

- For PDS installation instructions, see sheets E-011 and E-012.
- For Panel Configuration detail, see sheet E-010.
- For Network diagrams, see sheets E-013 thru E-023.



W3/ W2

Pier
W2

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

BAY BRIDGE 75TH ANNIVERSARY										LIGHT ART PROJECT			
<div>REGISTERED PROFESSIONAL ENGINEER DAVID H. OTO No. 10699 Exp. 08/30/2017 ELECTRICAL STATE OF CALIF.</div> <div>DESIGNED BY D. OTO DRAWN BY J. FUSCO CHECKED BY J. ERLINGSSON IN CHARGE X DATE 01/01/12</div>										WIRING DIAGRAM (24V)			
										LED NODE PLAN			
<div>PARSONS BRINCKERHOFF ELECTRICAL</div> <div>CONTRACT NO. DRAWING NO. E-007B SCALE NO SCALE SHEET NO.</div>										SPAN 2			

Plot Driver\$PLTRIVS\$

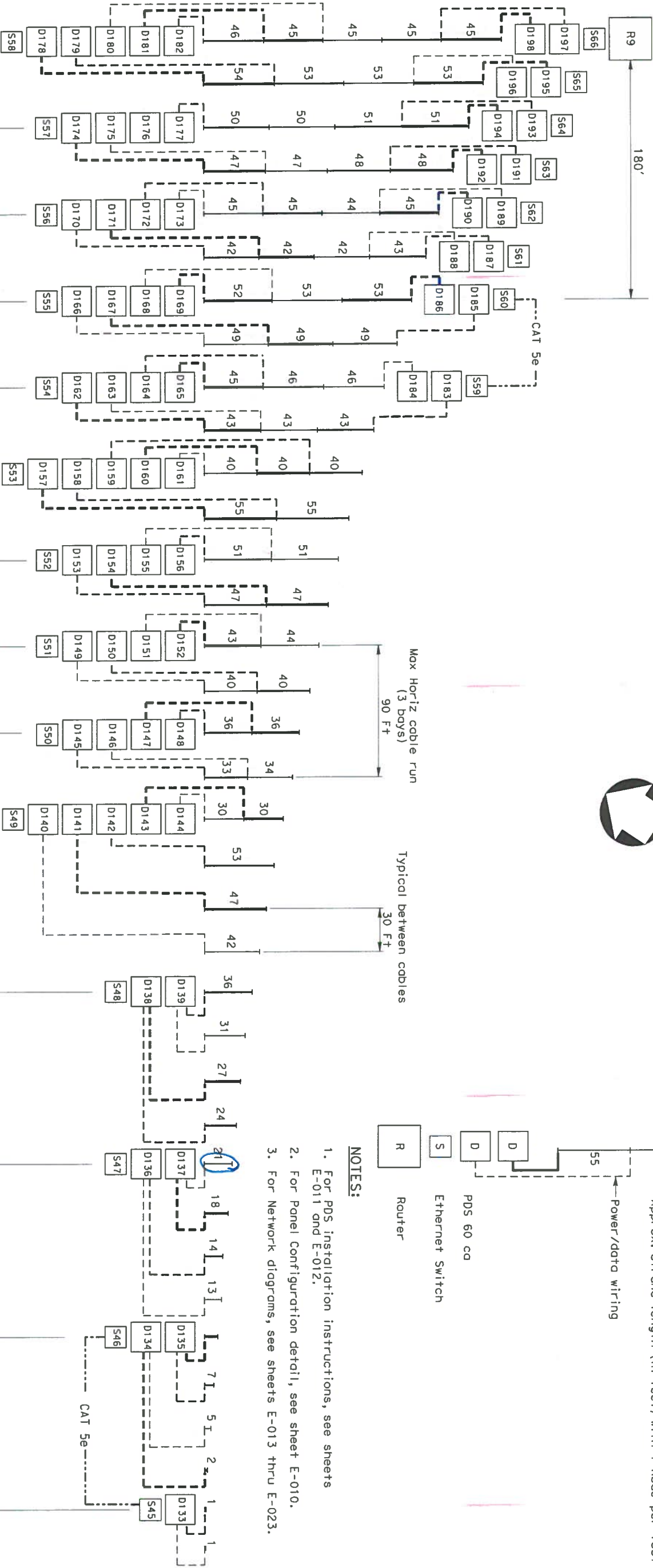
Pentab\$PENTBLS\$

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

Pier
W3

SC 108 --- SC 107 --- SC 106 --- SC 105 --- SC 104 --- SC 103 --- SC 102 --- SC 101 --- SC 100 --- SC 99 --- SC 98 --- SC 97 --- SC 96 --- SC 95 --- SC 94 --- SC 93 --- SC 92 --- SC 91 --- SC 90 --- SC 89 --- SC 88 --- SC 87 --- SC 86 --- SC 85 --- SC 84 --- SC 83 --- SC 82 --- SC 81 --- SC 80 --- SC 79 --- SC 78 --- SC 77 --- SC 76 --- SC 75 --- SC 74 --- SC 73 ---

W3/ W2

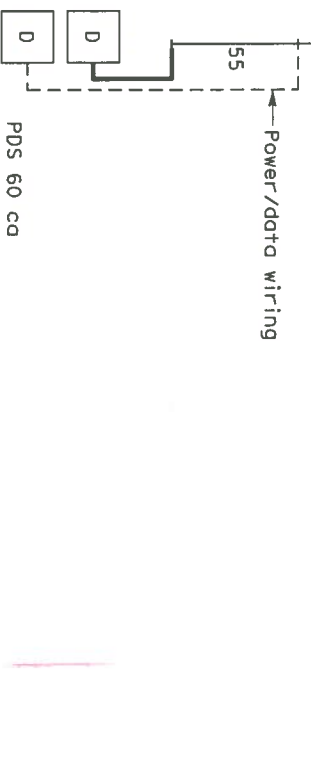


KEY

LED strand mounted on bridge suspension cable
End/Start of strands

Number of LED nodes per strand/
Approx. strand length (in feet) with 1 node per foot

Power/data wiring



NOTES:

1. For PDS installation instructions, see sheets E-011 and E-012.
2. For Panel Configuration detail, see sheet E-010.
3. For Network diagrams, see sheets E-013 thru E-023.



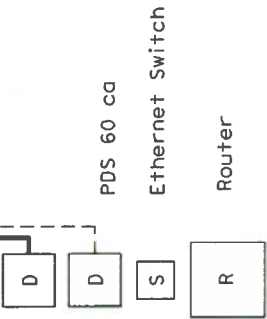
PARSONS
BRINCKERHOFF

LIGHT ART PROJECT
WIRING DIAGRAM (24V)
LED NODE PLAN
SPAN 3

CONTRACT NO.	
DRAWING NO.	REV
E-007C	
SCALE	NO SCALE
SHEET NO.	

KEY

- LED strand mounted on bridge suspension cable
- End/Start of strands
- 55 ← Number of LED nodes per strand/
Approx. strand length (in feet) with 1 node per foot
- 55 ← Power/data wiring



NOTES:

- For PDS installation instructions, see sheets E-011 and E-012.
- For Panel Configuration detail, see sheet E-010.
- For Network diagrams, see sheets E-013 thru E-023.

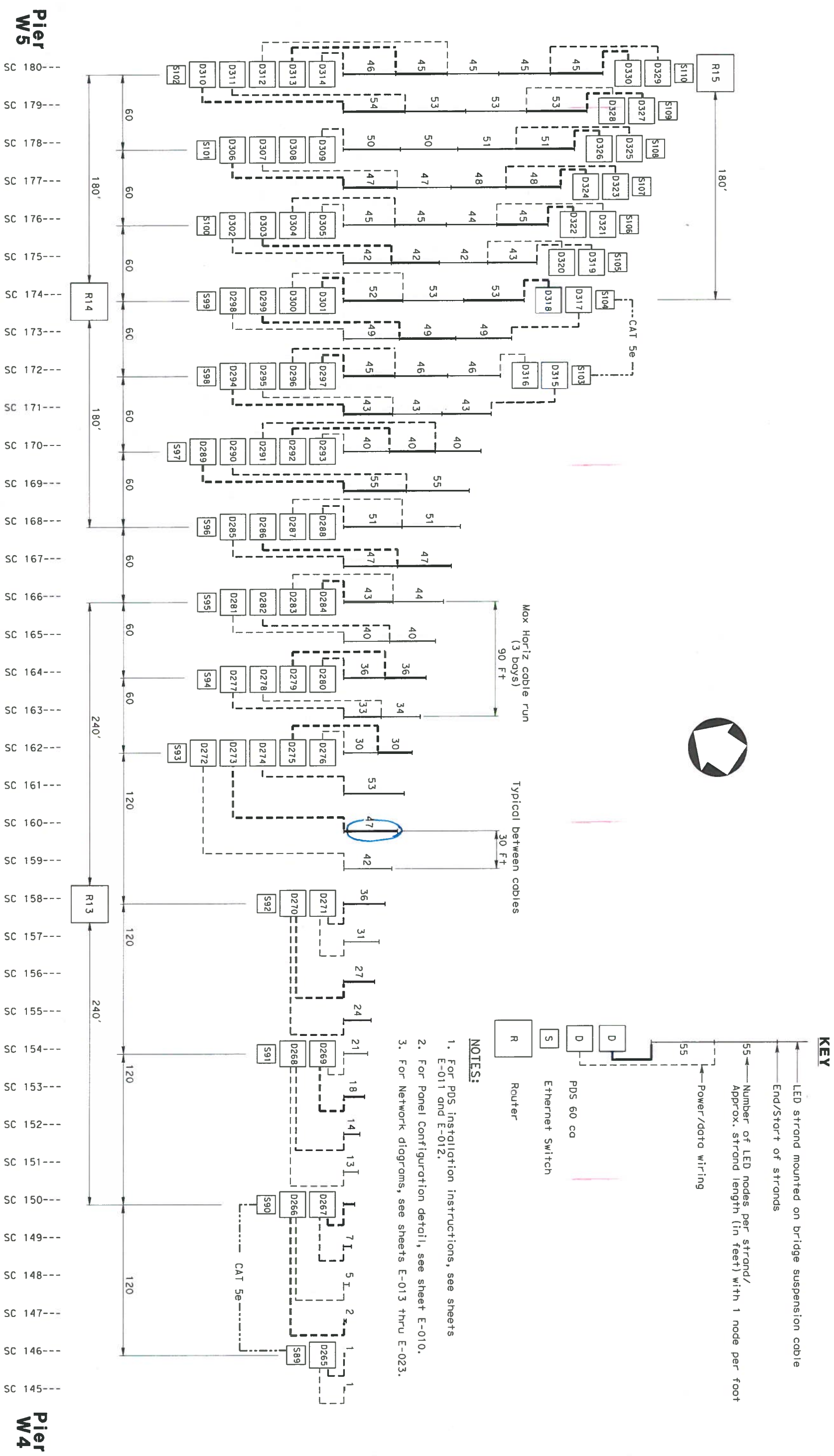


Pier W4

Pier W3

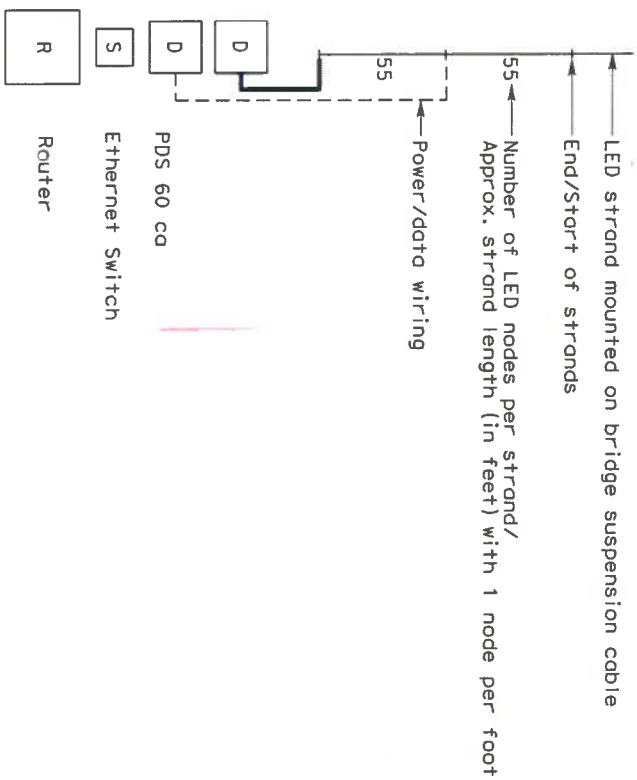
THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

BAY BRIDGE 75TH ANNIVERSARY										LIGHT ART PROJECT				CONTRACT NO
<div><div>DESIGNED BY D. OTO</div><div>DRAWN BY J. FUSCO</div><div>CHECKED BY J. ERLINSSON</div><div>IN CHARGE X</div><div>DATE 01/10/12</div></div> <div><div>REVISOR</div><div>REVISION</div><div>REVISION</div><div>REVISION</div><div>REVISION</div></div>										WIRING DIAGRAM (24V)				DRAWING NO
										LED NODE PLAN				SCALE
										SPAN 4				SHEET NO
<div><div>REGISTERED PROFESSIONAL ENGINEER</div><div>DAVID H. OTO</div><div>NO. 10699</div><div>EXP. 06/30/2013</div><div>ELECTRICAL</div><div>STATE OF CALIFORNIA</div><div>VISITORS</div></div> <div><div>PARSONS</div><div>BRINCKERHOFF</div><div>BLEYCO</div></div>														



1. For PDS installation instructions, see sheets E-011 and E-012.
2. For Panel Configuration detail, see sheet E-010.
3. For Network diagrams, see sheets E-013 thru E-023.

NOTES:



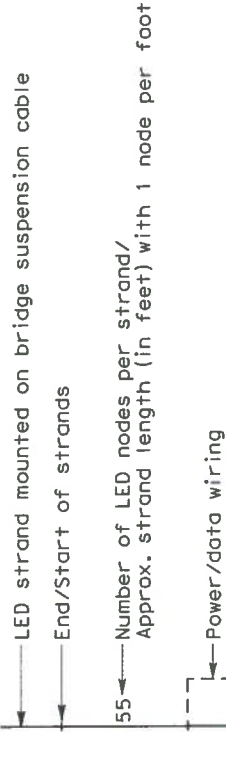
THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

[illegible]



- KEY**
-
- LED strand mounted on bridge suspension cable
- End/Start of strands
- 55 → Number of LED nodes per strand/
Approx. strand length (in feet) with 1 node per foot
- 55 → Power/data wiring
- PDS 60 ca
- D
- S Ethernet Switch
- R Router
- NOTES:**
1. For PDS installation instructions, see sheets E-011 and E-012.
 2. For Panel Configuration detail, see sheet E-010.
 3. For Network diagrams, see sheets E-013 thru E-023.

KEY



NOTES:

1. For PDS installation instructions, see sheets E-011 and E-012.
2. For Panel Configuration detail, see sheet E-010.
3. For Network diagrams, see sheets E-013 thru E-023.



YBI
Anchorage

Pier
W6

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

BAY BRIDGE 75TH ANNIVERSARY										LIGHT ART PROJECT			
<div>DESIGNED BY D. OTO</div> <div>DRAWN BY J. FUSCO</div> <div>CHECKED BY J. ERLINSSON</div> <div>IN CHARGE X</div> <div>DATE 01/01/12</div>										WIRING DIAGRAM (24V)			
										LED NODE PLAN			
<div>REVISOR REV</div> <div>DATE</div> <div>BY</div> <div>APP</div> <div>REG NO</div> <div>EXPRES</div> <div>SEAL HOLDER</div> <div>DESCRIPTION</div>										SPAN 8			
										NO SCALE			
<div>CONTRACT NO</div> <div>DRAWING NO</div> <div>REV</div>										E-00TH			
										NO SCALE			
<div>PROJECT NO</div> <div>DATE</div> <div>BY</div> <div>APP</div> <div>REG NO</div> <div>EXPRES</div> <div>SEAL HOLDER</div> <div>DESCRIPTION</div>										SHEET NO			
										NO SCALE			



PARSONS
BRINCKERHOFF
BLEYCO

