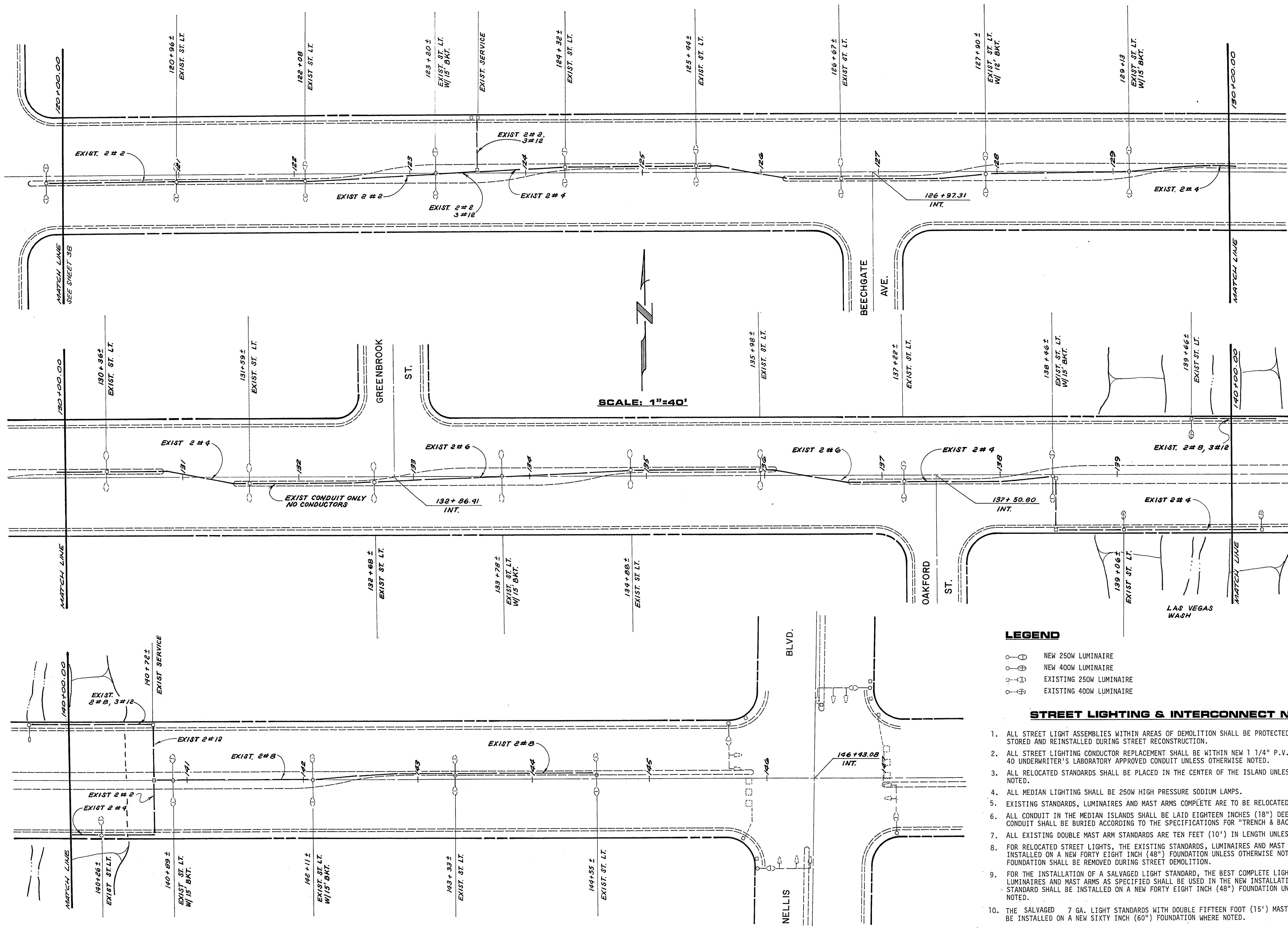


BRUNING 44-132



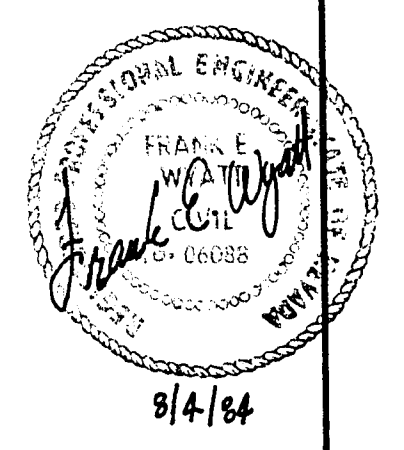
SCALE: 1"=40'

- LEGEND**
- NEW 250W LUMINAIRE
  - NEW 400W LUMINAIRE
  - EXISTING 250W LUMINAIRE
  - EXISTING 400W LUMINAIRE

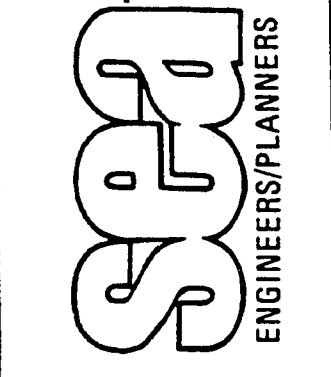
**STREET LIGHTING & INTERCONNECT NOTES**

1. ALL STREET LIGHT ASSEMBLIES WITHIN AREAS OF DEMOLITION SHALL BE PROTECTED BY REMOVAL, STORED AND REINSTALLED DURING STREET RECONSTRUCTION.
2. ALL STREET LIGHTING CONDUCTOR REPLACEMENT SHALL BE WITHIN NEW 1 1/4" P.V.C. SCHEDULE 40 UNDERWRITER'S LABORATORY APPROVED CONDUIT UNLESS OTHERWISE NOTED.
3. ALL RELOCATED STANDARDS SHALL BE PLACED IN THE CENTER OF THE ISLAND UNLESS OTHERWISE NOTED.
4. ALL MEDIAN LIGHTING SHALL BE 250W HIGH PRESSURE SODIUM LAMPS.
5. EXISTING STANDARDS, LUMINAIRES AND MAST ARMS COMPLETE ARE TO BE RELOCATED AS SHOWN.
6. ALL CONDUIT IN THE MEDIAN ISLANDS SHALL BE LAID EIGHTEEN INCHES (18") DEEP. ALL OTHER CONDUIT SHALL BE BURIED ACCORDING TO THE SPECIFICATIONS FOR "TRENCH & BACKFILL".
7. ALL EXISTING DOUBLE MAST ARM STANDARDS ARE TEN FEET (10') IN LENGTH UNLESS OTHERWISE NOTED.
8. FOR RELOCATED STREET LIGHTS, THE EXISTING STANDARDS, LUMINAIRES AND MAST ARMS SHALL BE INSTALLED ON A NEW FORTY EIGHT INCH (48") FOUNDATION UNLESS OTHERWISE NOTED. THE EXISTING FOUNDATION SHALL BE REMOVED DURING STREET DEMOLITION.
9. FOR THE INSTALLATION OF A SALVAGED LIGHT STANDARD, THE BEST COMPLETE LIGHT STANDARD WITH LUMINAIRES AND MAST ARMS AS SPECIFIED SHALL BE USED IN THE NEW INSTALLATION. THE LIGHT STANDARD SHALL BE INSTALLED ON A NEW FORTY EIGHT INCH (48") FOUNDATION UNLESS OTHERWISE NOTED.
10. THE SALVAGED 7 GA. LIGHT STANDARDS WITH DOUBLE FIFTEEN FOOT (15') MAST ARMS SHALL BE INSTALLED ON A NEW SIXTY INCH (60") FOUNDATION WHERE NOTED.
11. THE EXISTING STREET LIGHTS AT STATIONS 50+68, 51+81 AND 52+91 ARE TO BE RAISED APPROXIMATELY NINE INCHES (9"). THE CONTRACTOR IS TO REMOVE THE EXISTING FOUNDATION AND CONSTRUCT A NEW SIXTY INCH (60") FOUNDATION.
12. NEW INTERCONNECT SHALL BE 2" CONDUIT WITH #5 PULLBOXES SPACES AS SHOWN. CABLE SHALL BE NEW 24 PAIR OF #22 A.W.G. SHIELD REA SPECIFICATION P.E. 39.

REVISIONS		
NO.	DESCRIPTION/DATE	BY



SPARKS, NEVADA  
LAS VEGAS, NEVADA  
SEATTLE, WASHINGTON  
incorporated



CITY OF LAS VEGAS  
**STEWART AVENUE**  
28TH STREET TO NELLIS BOULEVARD  
**STREET LIGHTING & INTERCONNECT**  
120+00 TO 147+00

JOB NO. 2 241 006 821
DESIGNED KA
DRAWN AC
COMP.
CHECKED
DATE FEBRUARY, 1984

39

116.4-53 107-VB19C