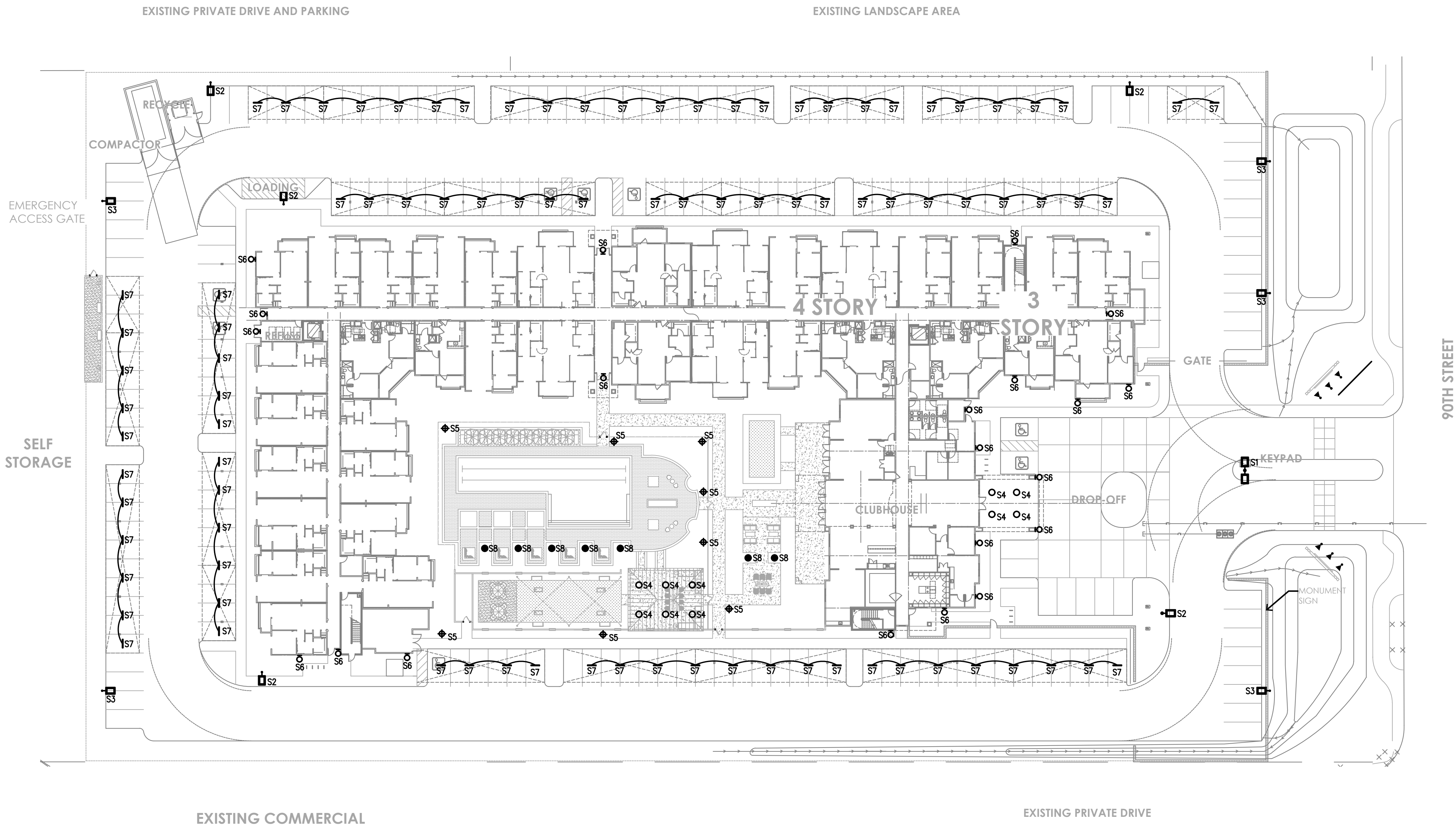




CARPORT MOUNTING DETAIL
N.T.S.

NOTE!!

COORDINATE AND VERIFY EXACT LOCATION AND QUANTITIES OF ALL GROUND MOUNTED LTG. FIXTURES WITH LANDSCAPE ARCHITECT BEFORE ROUGH-IN. ALL EXTERIOR SITE LIGHTING FIXTURES SHALL BE U.L. LISTED FOR WET LOCATIONS.

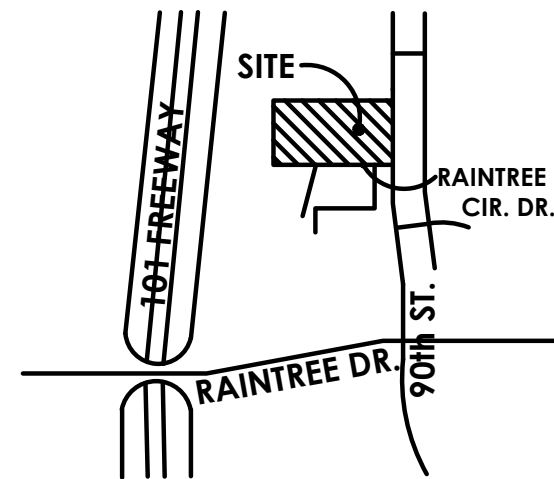
GENERAL NOTES: UTILITIES DISTRIBUTION

1. APARTMENT BUILDING IS A 4-STORY BUILDING. AMENITY BUILDING IS A 2-STORY BUILDING.
2. SEE LANDSCAPE ARCHITECT DRAWINGS FOR EXACT LOCATION OF LIGHTING FIXTURES INDICATED ON THIS SHEET.
3. MINIMUM UNDERGROUND CONDUIT SIZE SHALL BE 3/4"Ø.
4. ALL UNDERGROUND RUNS FOR OUTDOOR LIGHTING SHALL BE CIRCUITED WITH #10 AWG, THWN CU. IN PVC CONDUIT UNLESS NOTED OTHERWISE. PROVIDE BOND WIRE PER 2005 N.E.C.
5. ALL HOUSE LIGHTING, THIS SHEET, ROUTED WITHIN BUILDING STRUCTURES AND NOT BELOW GRADE IN PVC CONDUIT SHALL BE ROUTED IN EMT, FLEX OR MC CABLE.
6. ALL PENETRATIONS OF FIRE RATED WALLS & CEILINGS SHALL BE EXECUTED PER LOCAL AND ALL APPLICABLE CODES.
7. CABLE TELEVISION, TELEPHONE AND SECURITY SYSTEM SHALL BE PREWIRED BY ELECTRICAL CONTRACTOR.
8. ALL ELECTRICAL EQUIPMENT WIRING, LIGHTING, ETC., IN AND ADJACENT TO THE SWIMMING POOL, SPA AND DECORATIVE FOUNTAIN SHALL COMPLY WITH N.E.C. ARTICLE 680.

FIRE ALARM NOTES:

ELECTRICAL CONTRACTOR SHALL PROVIDE A DESIGN/BUILD FIRE ALARM SYSTEM FOR THIS PROJECT. COMPLY WITH ALL APPLICABLE NATIONAL, STATE & LOCAL FIRE AND BLDG. CODES. SUBMIT DRAWINGS TO AUTHORITIES HAVING JURISDICTION FOR APPROVAL.

VICINITY MAP



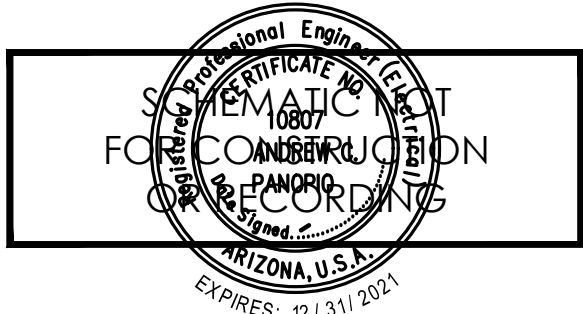
NP ENGINEERING INC.
4115 N. 15TH AVE.
PHOENIX, AZ 85015
(602) 265-1559
PROJECT NO. 2020-184

ELECTRICAL SITE LIGHTING PLAN
1" = 30'-0"



PROJECT
NO. 20-2006-02
GREYSTAR
ACTIVE
INDEPENDENT
LIVING
Scottsdale, AZ

CLIENT
GREYSTAR
3200 E Camelback Rd., Suite 225
Phoenix, AZ



CONTACT
TODD + ASSOCIATES
CRITICAL THINKING / CREATIVE DESIGN

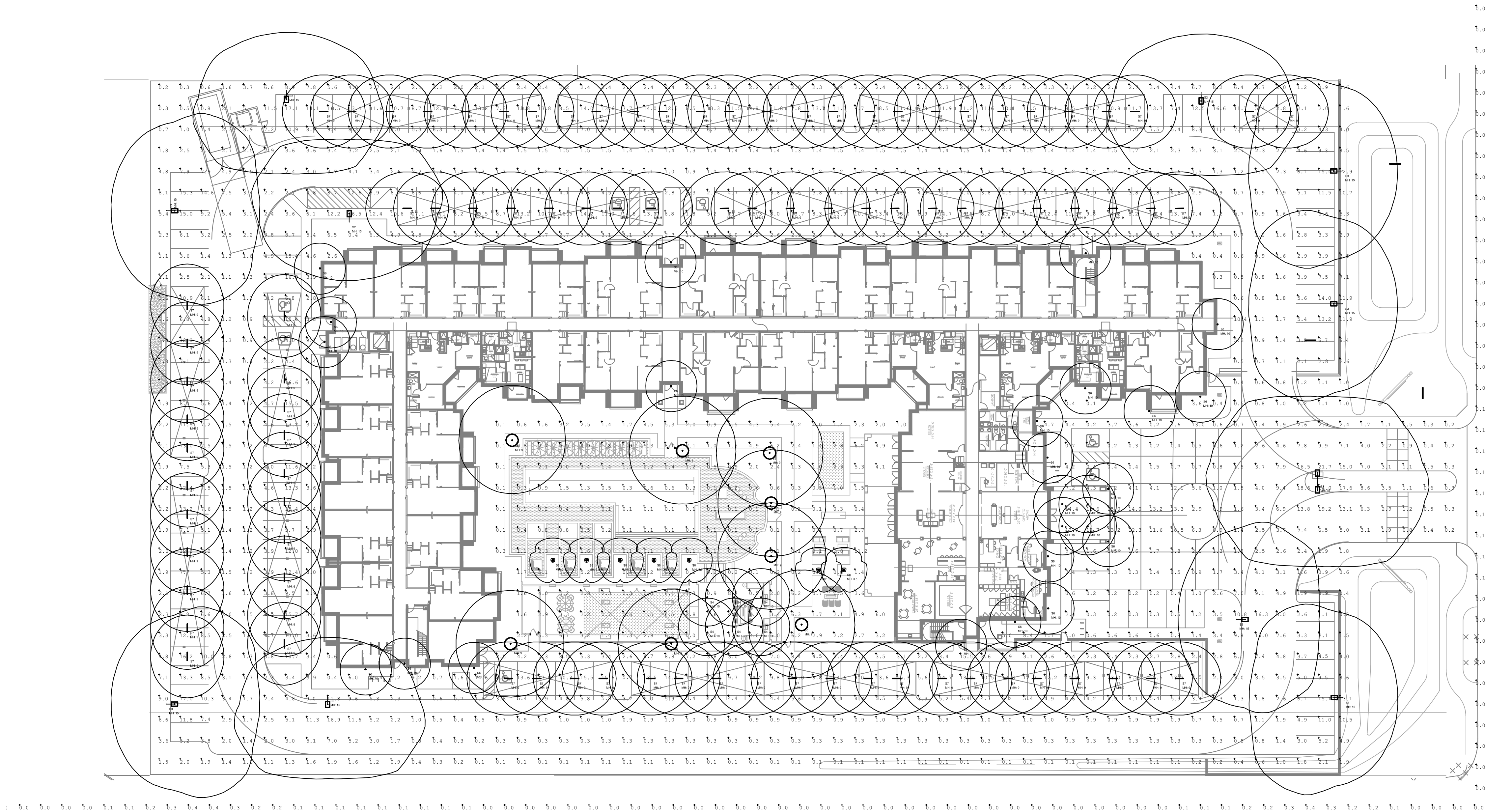
ARCHITECTURE, PLANNING,
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PHASE
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DATA

ELECTRICAL SITE
LIGHTING PLAN

E1.1



ELECTRICAL SITE LIGHTING PLAN
1" = 30'-0"



NP ENGINEERING INC.
4115 N. 15TH AVE.
PHOENIX, AZ 85015
(602) 265-1559
PROJECT NO. 2020-184

Luminaire Schedule		Luminaire		Arrangement		Total Luminaire		Notes	
1	10	10	10	10	10	10	10	10	10
2	10	10	10	10	10	10	10	10	10
3	10	10	10	10	10	10	10	10	10
4	10	10	10	10	10	10	10	10	10
5	10	10	10	10	10	10	10	10	10
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99	10	10	10	10	10	10	10	10	10
100	10	10	10	10	10	10	10	10	10

Calculation Summary		CalcType		Units		Avg		Max		Min		Avg/M2		Max/M2	
PROPERTY LINE		Footcandle		FC		0.03	0.4	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SITE		Footcandle		FC		0.0	0.4	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A

NO. 20-2006-02

GREYSTAR ACTIVE INDEPENDENT LIVING

Scottsdale, AZ

GREYSTAR

3200 E Camelback Rd., Suite 225
Phoenix, AZ



TODD + ASSOCIATES

CRITICAL THINKING / CREATIVE DESIGN

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ELECTRICAL SITE
PHOTOMETRIC
PLAN

E1.2