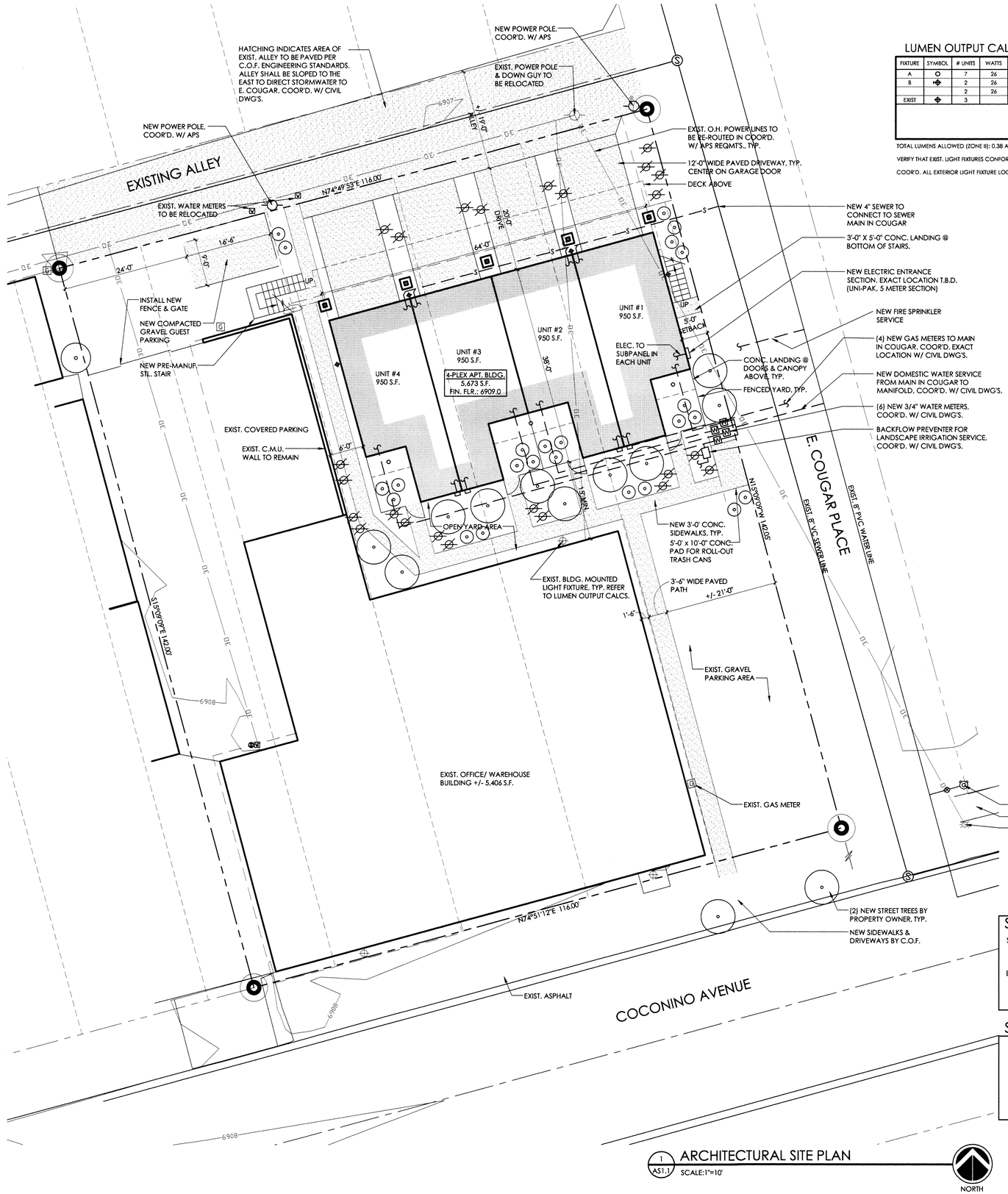

LUMEN OUTPUT CALCULATIONS

FIXTURE	SYMBOL	# UNITS	WATTS	TYPE	MANUFACTURER & MODEL	SHIELDING	LUMENS EACH	LUMENS TOTAL
A	○	7	26	QF	GARDCO 220	FULL	1,800	12,600
B	⊕	2	26	QF	GARDCO 101	FULL	1,800	3,600
		2	26	QF	GARDCO 101	FULL	1,800 x .25	900
EXIST	⊕	3						
							TOTAL NON LPS	17,100
							TOTAL FULLY SHIELDED	17,100
							TOTAL PARTIALLY SHIELDED & UNSHIELDED	0
							TOTAL ALL TYPES	17,100

TOTAL LUMENS ALLOWED (ZONE III): 0.38 ACRES x 50,000 LUMENS PER ACRE = 19,000 LUMENS ALLOWED

VERIFY THAT EXIST. LIGHT FIXTURES CONFORM WITH CITY ORDINANCE. LOCATIONS INDICATED ON SITE PLAN

COOR'D. ALL EXTERIOR LIGHT FIXTURE LOCATIONS W/ FLOOR PLANS & ELEC. DWG'S.

SITE LANDSCAPE CALCULATIONS

STREET BUFFER:
E COUGAR PLACE: 75 LIN. FT.
(3) TREES, (6) SHRUBS, (6) GROUNDCOVER

BUILDING FOUNDATION:
226 LIN. FT.
(9) TREES, (18) SHRUBS, (18) GROUNDCOVER

SITE LANDSCAPE LEGEND

- NEW 15 GAL. NATIVE TREE
- NEW 1 GAL. NATIVE SHRUB
- NEW 1 GAL. NATIVE GROUNDCOVER

* OWNER TO COOR'D W/A LANDSCAPER TO DETERMINE EXACT PLANT SPECIES & LOCATION.

1 AS1.1 ARCHITECTURAL SITE PLAN
SCALE: 1"=10'

NORTH

REVISION: DATE:

NEW APARTMENTS AT
604 W. COCONINO
FLAGSTAFF, ARIZONA

smith ARCHITECTS inc.
ARCHITECTURE | PLANNING | COLLABORATION
1503 S. YALE STREET, SUITE 200
FLAGSTAFF, ARIZONA 86001
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REGISTERED ARCHITECT
CERTIFICATE NO.
40697
RYAN E. SMITH
12/27/12
PRESCOTT, ARIZONA
EXPIRES: 6/30/13

DRAWN BY: A.PUCCIARELLI
REVIEW BY: R.SMITH

PROJECT NO.: 1210

DATE: DECEMBER 27, 2012

SHEET: AS1.1

ARCHITECTURAL SITE PLAN

SHEET 3 OF 30

FILE: 1210_AS1.1.dwg LAST UPDATE: 12-27-12 LAST PLOT: 12-27-12