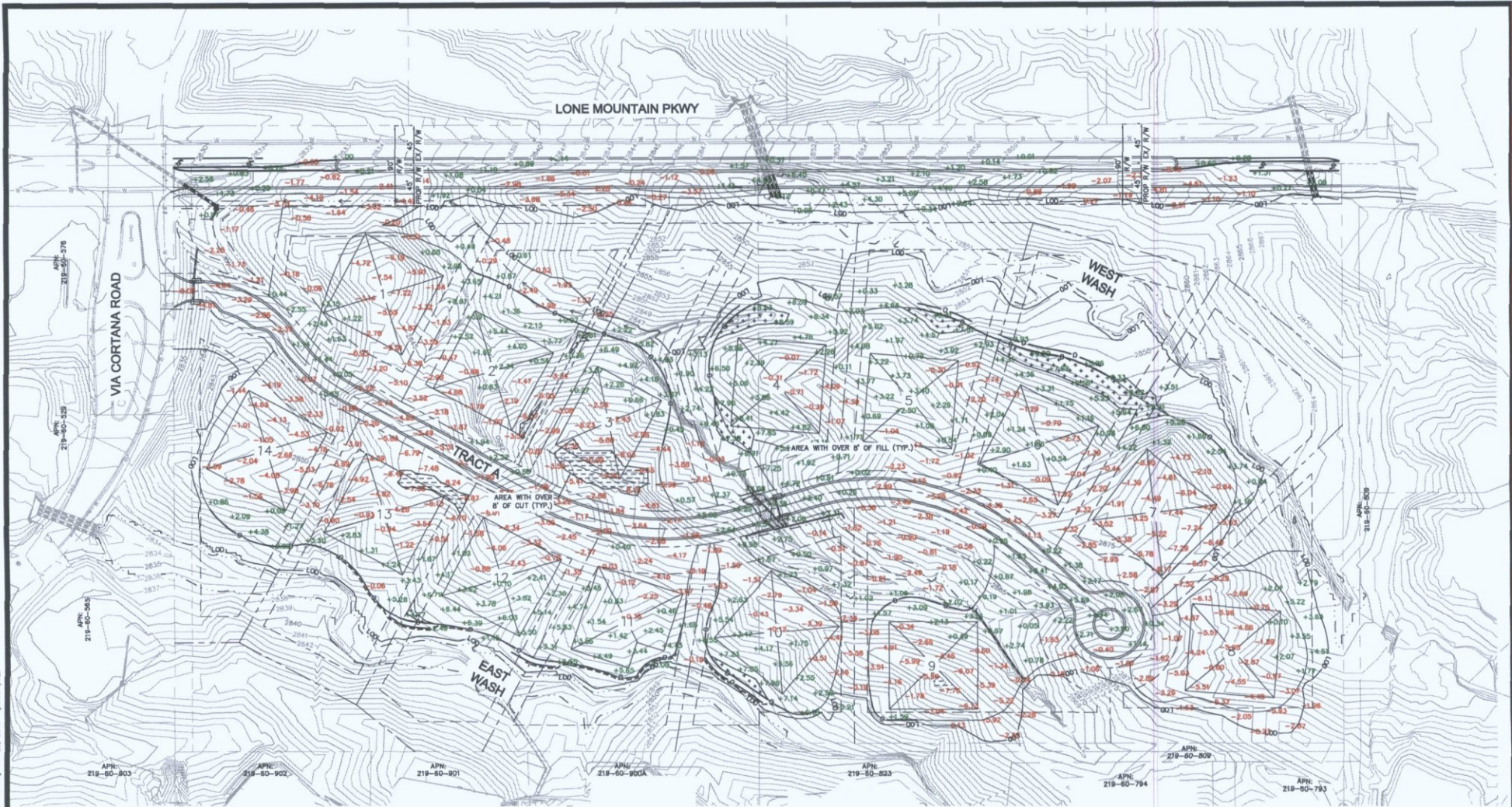


Simulations
Photos
All Graphics (no plans)



3-PP-2016
07/29/16

GRAPHIC SCALE IN FEET
0 25 50 75



CIELO STELLATO
CUT/FILL EXHIBIT
7/28/2016

Kimley»Horn

MIRABEL VILLAGE PLANNED COMMUNITY (R1-43 ESL)

STANDING STONES RD.

SITE DATA

SITE AREA (GROSS): 19.9 AC (+/-)
SITE AREA (NET): 18.5 AC (+/-)
CURRENT ZONING: R1-43 ESL
PROPOSED # OF LOTS: 14
DENSITY: 0.7 DU/AC

PROPOSED DEVELOPMENT STANDARDS:
R1-43 ESL
MINIMUM LOT AREA: 32,250 SQ. FT.
MINIMUM LOT WIDTH: 113'

F FRONT SETBACK: 30'

S SIDE SETBACK: 15'

R1 FRONT SETBACK: 35'
(PER MIRABEL REAR S/B)

R2 FRONT SETBACK: 30'
(PER TREVISO REAR S/B)

TREVISO
PLANNED
COMMUNITY
(R1-43 ESL)

MIRABEL VILLAGE
PLANNED COMMUNITY
(R1-43 ESL)

TREVISO
PLANNED COMMUNITY
(R1-43 ESL)

TREVISO
PLANNED COMMUNITY
(R1-43 ESL)

VIA CORTANA RD

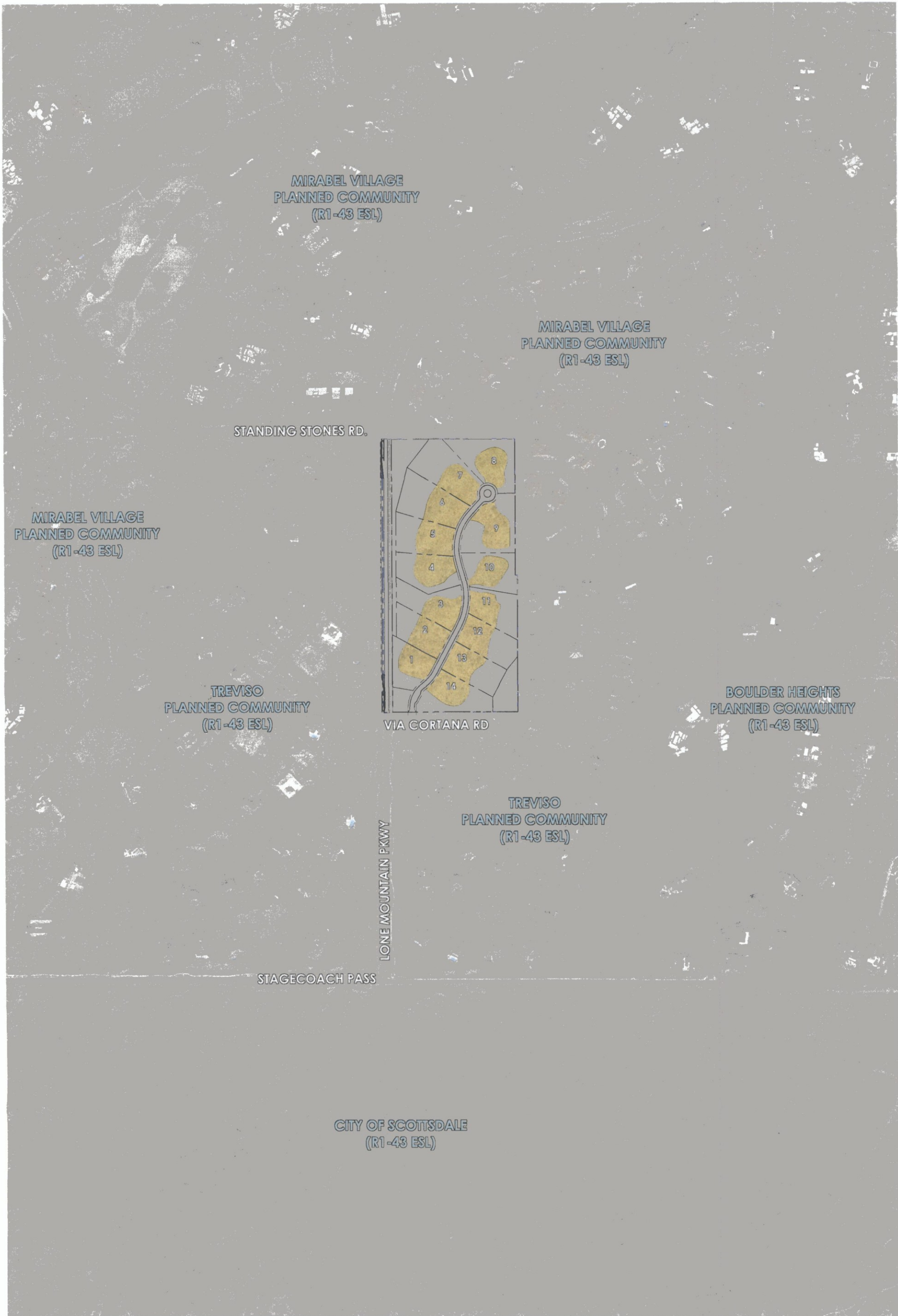
LONE MOUNTAIN PKWY

1' TRACT

TRACT

TRACT

TRACT



MIRABEL VILLAGE PLANNED COMMUNITY (R1-43 ESL)

STANDING STONES RD.

SITE DATA

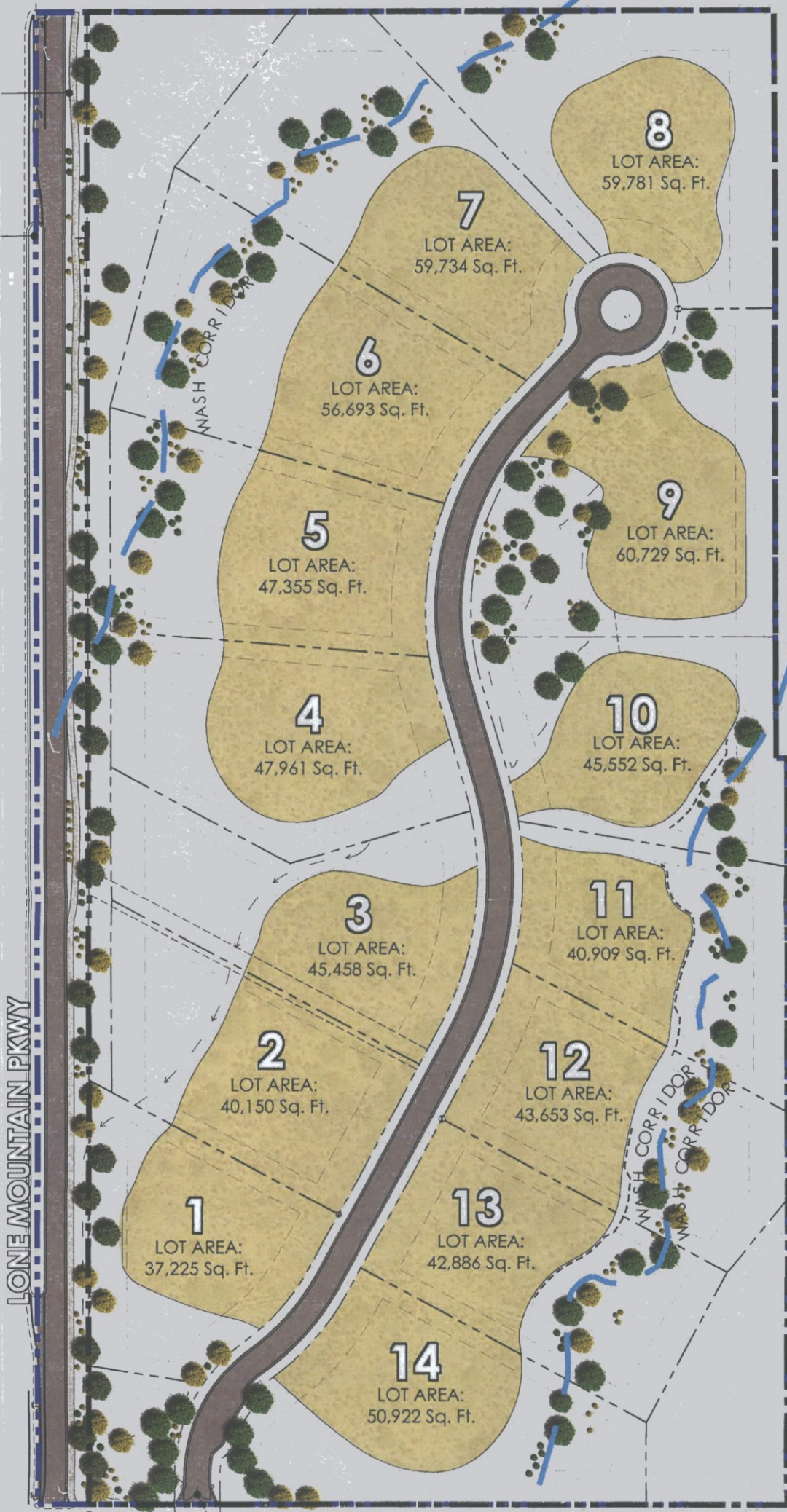
SITE AREA (GROSS): 19.9 AC (+/-)
SITE AREA (NET): 18.5 AC (+/-)
CURRENT ZONING: R1-43 ESL
PROPOSED # OF LOTS: 14
DENSITY: 0.7 DU/AC

PROPOSED DEVELOPMENT STANDARDS:
R1-43 ESL
MINIMUM LOT AREA: 32,250 SQ. FT.
MINIMUM LOT WIDTH: 113'
FRONT BLDG SETBACK: 30'
SIDE BLDG SETBACK: 15'
REAR BLDG SETBACK: 30' / 35'

TREVISO
PLANNED
COMMUNITY
(R1-43 ESL)

MIRABEL VILLAGE
PLANNED
COMMUNITY
(R1-43 ESL)

TREVISO
PLANNED
COMMUNITY
(R1-43 ESL)



VIA CORTANA RD

TREVISO
PLANNED COMMUNITY
(R1-43 ESL)

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CIELO STELLATO

CONCEPTUAL SITE PLAN

3-PP-2016
07/29/16

APPROX. SCALE: NTS

1556 DRAWN BY: PR



7/28/16

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S:\1556-Lone Mountain\CAD\LVA\1556-SITE PLAN.dwg Jul 28, 2016

120 south ash avenue • tempe, arizona 85281 • 480.994.0994

MIRABEL VILLAGE PLANNED COMMUNITY (R1-43 ESL)

STANDING STONES RD.

EXISTING 6'
SIDEWALK

PROPOSED 6'
SIDEWALK

45' R/W

TREVISO
PLANNED
COMMUNITY
(R1-43 ESL)

LONE MOUNTAIN PKWY

PROPOSED 6'
SIDEWALK

GATED ENTRY

VIA CORTANA RD

SHARED KEYPAD

TREVISO
PLANNED COMMUNITY
(R1-43 ESL)

LEGEND

- LIMITS OF GRADING DISTURBANCE
- SITE BOUNDARY
- BUILDING PAD
- FRONT SETBACK (30')
- SIDE SETBACK (15')
- REAR SETBACK (30'-35')

DEVELOPMENT ENVELOPE BOUNDARIES ARE PRELIMINARY AND MAY BE SUBJECT TO CHANGE PRIOR TO FINAL PLAN APPROVAL.

MIRABEL VILLAGE
PLANNED
COMMUNITY
(R1-43 ESL)

TREVISO
PLANNED
COMMUNITY
(R1-43 ESL)



CIELO STELLATO
CONSTRUCTION ENVELOPE PLAN

3-PP-2016
07/29/16

APPROX. SCALE: NTS

1556 DRAWN BY: AH



7/29/16

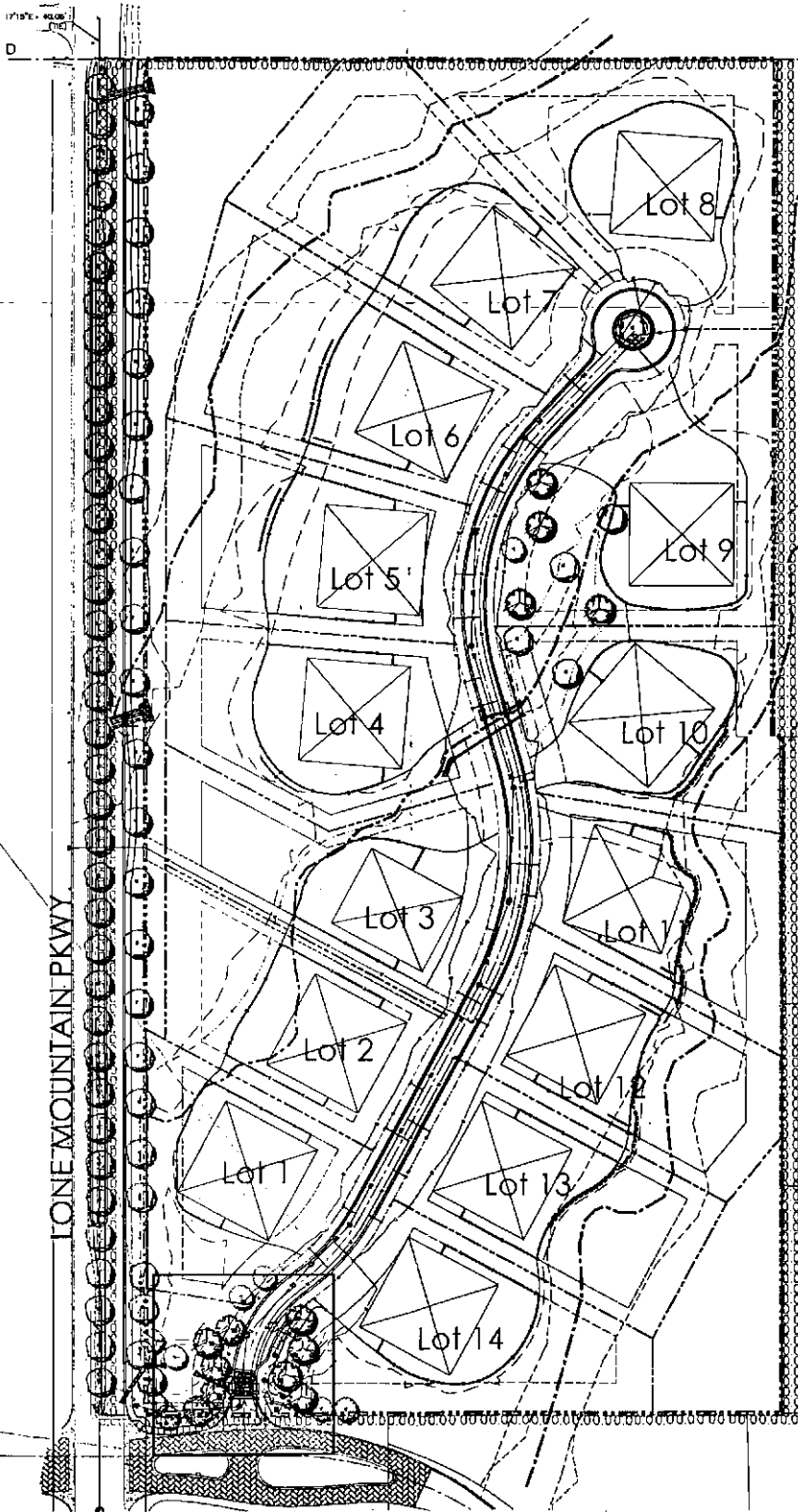
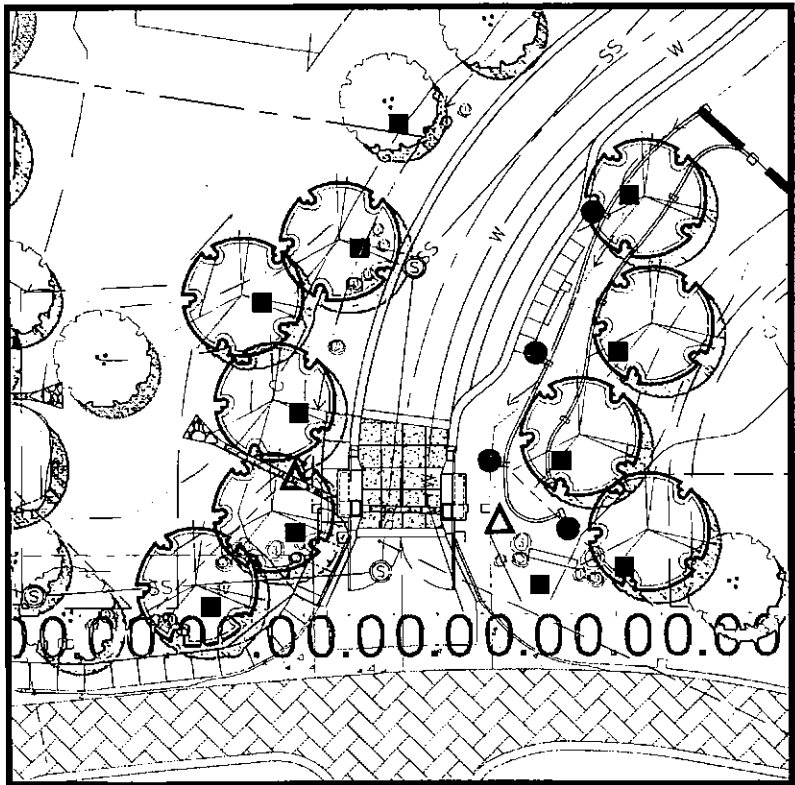
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LUMINAIRE SCHEDULE									
Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
●	SA	4	BEGA 33 513 BRZ	FULL CUTOFF MINISCENCE MOUNTED AT 24 INCHES AFG	3000K LED	33513.ies	Absolute	1.00	5.11
■	SB	11	HK LIGHTING ZX11- A-12V-CC(RUST)- MH05	GROUND MOUNT LANDSCAPE FIXTURE RUST FINISH	3MR11G4/840NF30	3MR11G4840N F30.IES	Absolute	1.00	3.113
▲	XFMR	2	SEBCO 1030	INGRADE TRANSFORMER	NA	3MR11G4840N F30.IES	Absolute	0.01	100

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
property line calculations	+	0.0 fc	0.0 fc	0.0 fc	N/A	N/A
SITE FC AT GRADE	+	0.0 fc	3.9 fc	0.0 fc	N/A	N/A

PHOTOMETRIC NOTE:
THERE ARE ZERO FOOT
CANDLES ALONG ENTIRE
PERIMETER OF SITE.



LED light fixtures are directed light

Bega 33 513 BRZ
 Bega 33 513 BRZ is a full cutoff, miniscence mounted landscape fixture. It is made of die-cast aluminum and is finished in a black powder coat. It is designed to be mounted on a 24 inch high post. It is available in 3000K and 4000K. It is available in 5.11 and 10.22 lumens. It is available in 1.00 and 2.00 LLF. It is available in 5.11 and 10.22 watts. It is available in 1.00 and 2.00 LLF. It is available in 5.11 and 10.22 watts. It is available in 1.00 and 2.00 LLF. It is available in 5.11 and 10.22 watts.

HK Lighting ZX11-A-12V-CC(RUST)-MH05
 HK Lighting ZX11-A-12V-CC(RUST)-MH05 is a ground mount landscape fixture. It is made of die-cast aluminum and is finished in a rust finish. It is designed to be mounted on a 24 inch high post. It is available in 3000K and 4000K. It is available in 3.113 and 6.226 lumens. It is available in 1.00 and 2.00 LLF. It is available in 3.113 and 6.226 watts. It is available in 1.00 and 2.00 LLF. It is available in 3.113 and 6.226 watts.

SebcO 1030
 SebcO 1030 is an ingrade transformer. It is made of die-cast aluminum and is finished in a black powder coat. It is designed to be mounted on a 24 inch high post. It is available in 100 watts. It is available in 0.01 LLF. It is available in 100 watts. It is available in 0.01 LLF. It is available in 100 watts.

ZX11
 Bega 33 513 BRZ

Characteristics
 - Full cutoff
 - Miniscence mounted
 - 24 inch high post
 - 3000K and 4000K
 - 5.11 and 10.22 lumens
 - 1.00 and 2.00 LLF
 - 5.11 and 10.22 watts

Technical Data
 - 3000K and 4000K
 - 5.11 and 10.22 lumens
 - 1.00 and 2.00 LLF
 - 5.11 and 10.22 watts

Ordering Guide
 - 3000K and 4000K
 - 5.11 and 10.22 lumens
 - 1.00 and 2.00 LLF
 - 5.11 and 10.22 watts

SEBCO
 1030

DIRECT-BURIAL
 - 10 YEAR FREE REPLACEMENT WARRANTY
 - FULLY DIMMABLE WITH LOW VOLTAGE MAGNETIC DIMMER
 - METAL TO PING FROM METAL WITH DAVEN SOLDER INSERTS
 - STANDARD WITH MANDATORY SECONDARY PROTECTION
 - MUST USE WATER TIGHT CONNECTORS WHEN DURING INSTALLATION
 - BUILT WITH USA TO THE HIGHEST STANDARDS
 - MEETS OR EXCEEDS ALL UL, CUL, ANSI, CSA REQUIREMENTS 250 VAC

REQUIREMENTS
 - LISTED TO THE NEWEST UL STANDARDS FROM
 - MANDATORY SECONDARY PROTECTION AS STATED BY THE NATIONAL ELECTRICAL CODE ARTICLE 411.1 (USE 1000, 100V, 250V, 500V AND 600V)
 - MAY BE USED WITH INDIVIDUAL LISTED COMPONENTS TO ASSET SYSTEM REQUIREMENTS AS LONG AS ALL PARTS LISTED TO SAME MODEL, STANDARD

PART NUMBER
 CLASS 1
 1030
 1030-1A MAX
 120VAC 50/60 HZ
 100W
 120VAC 50/60 HZ
 100W
 120VAC 50/60 HZ
 100W

CLASS 2
 1030
 1030-2A MAX
 120VAC 50/60 HZ
 100W
 120VAC 50/60 HZ
 100W
 120VAC 50/60 HZ
 100W

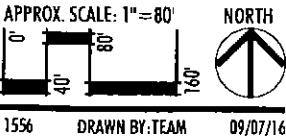
CLASS 3
 1030
 1030-3A MAX
 120VAC 50/60 HZ
 100W
 120VAC 50/60 HZ
 100W
 120VAC 50/60 HZ
 100W

CIELO STELLATO

CONCEPTUAL LANDSCAPE PLAN
 SHEET 4 OF 4 - LIGHTING PLAN

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