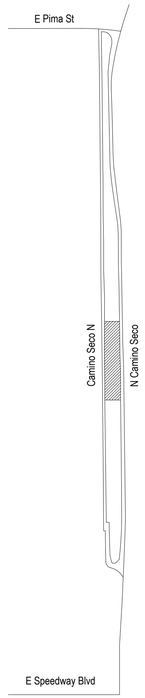
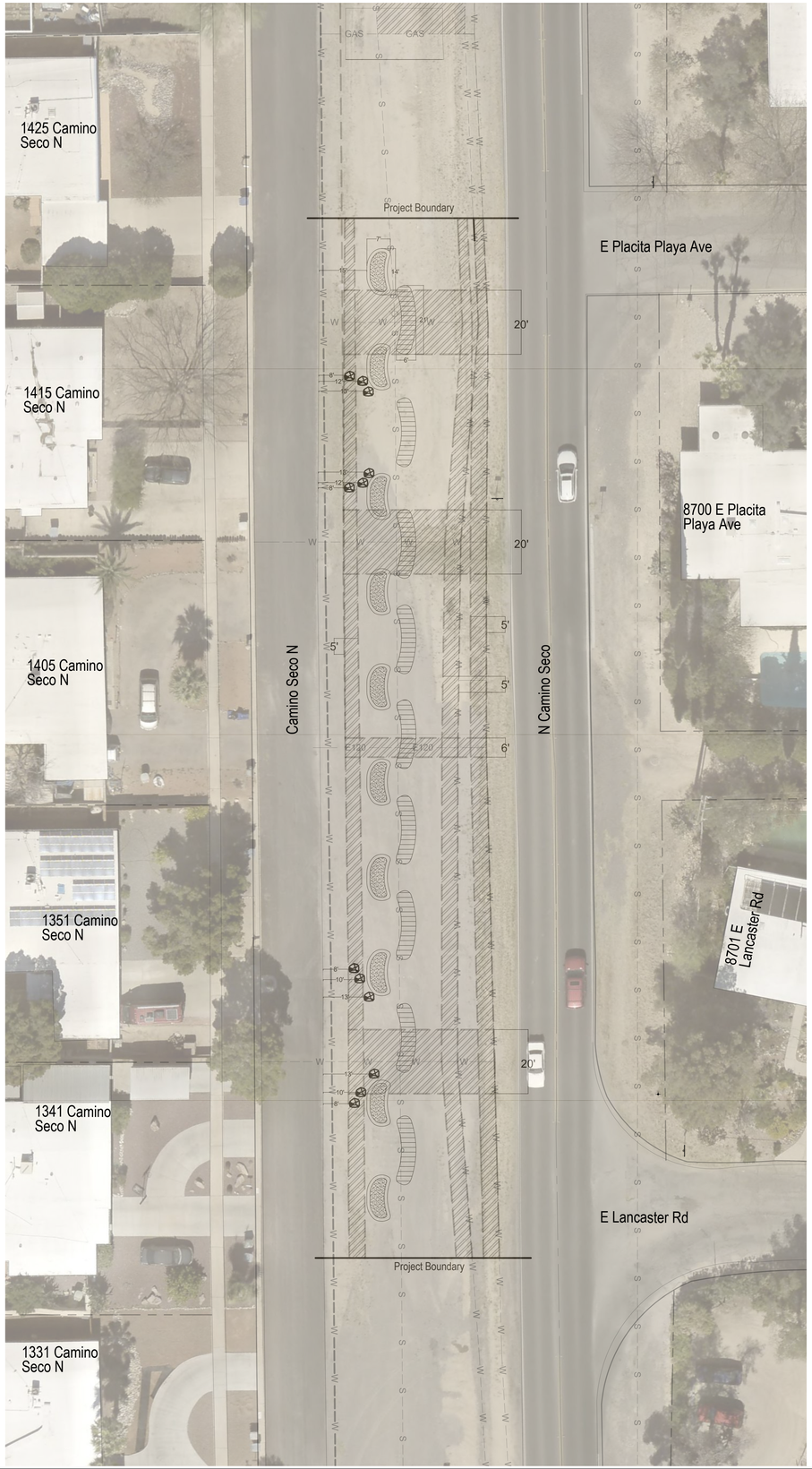
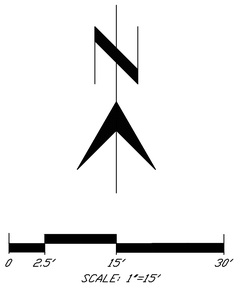
KEY MAP







HARDSCAPE SCHEDULE

SYMBOL	ITEM	QTY	DESCRIPTION	NOTES / DETAIL
	Microbasin - max 6" depth	860 SF	Excavate basin to 4" - 6" depth. Add 2" organic mulch to basin bottom.	Refer to Detail Sheet
	Wood chip mulch	480 SF	Wood chip mulch spread	
	Soil berm made from excavated dirt from basins	855 SF	Soil berm made from excavated dirt from basins	
	Setback hatch			
	Setback boundary line			
	Water flow direction	N/A	Path of water flow directed by basins	
	Boulders - 3'	EA 16	Catalina granite	Refer to Detail Sheet

NOTES

1. Final basin size and location to be determined on site based on existing elevation and soil conditions.
2. Contractors can adjust berm/basins to match contour line to maximize water runoff collection.
3. Excavated soil to be used to build establishment the berms. Leftover soil to be built evenly into berms that need it based on contractors observation.
4. Machines must dig 2' away from sewer line to avoid damage to utility
5. Dimension of basin and berm at the top of the plan is the same for all other basin and berms.

UTILITIES

- SWG - GAS
- FIBER / COMMUNICATION
- SEWER
- WATER
- FIRE HYDRANT
- CITY OF TUCSON ELECTRIC

Constructed by:

Construction Company

Completion Date

Red–Lines by:

Construction Administrator Name & Company

Completion Date

Record Document by:

As–Built Designer Name & Company

Completion Date

Two working days before you dig. CALL FOR THE BLUE STAKES 1-800-782-5348

TUCSON CLEAN & BEAUTIFUL

CITY OF TUCSON

NO.	DATE	REVISION	BY

DEPARTMENT OF TRANSPORTATION/ENGINEERING DIVISION

Camino Seco - Median
E Pima St / E Speedway Blvd
Tucson AZ 85715

SHEET TITLE
EARTHWORK PLAN

SHEET L1

Approvals	Signatory	Date
DESIGN SECTION/PERMITS AND CODES		
TRAFFIC ENGINEERING		
STREETS AND TRAFFIC MAINTENANCE		
ENGINEERING LANDSCAPE ARCH		
ENGINEERING ADMINISTRATOR		

Approved _____ 20__
TRANSPORTATION DIRECTOR

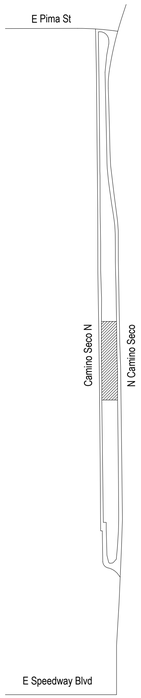
OF

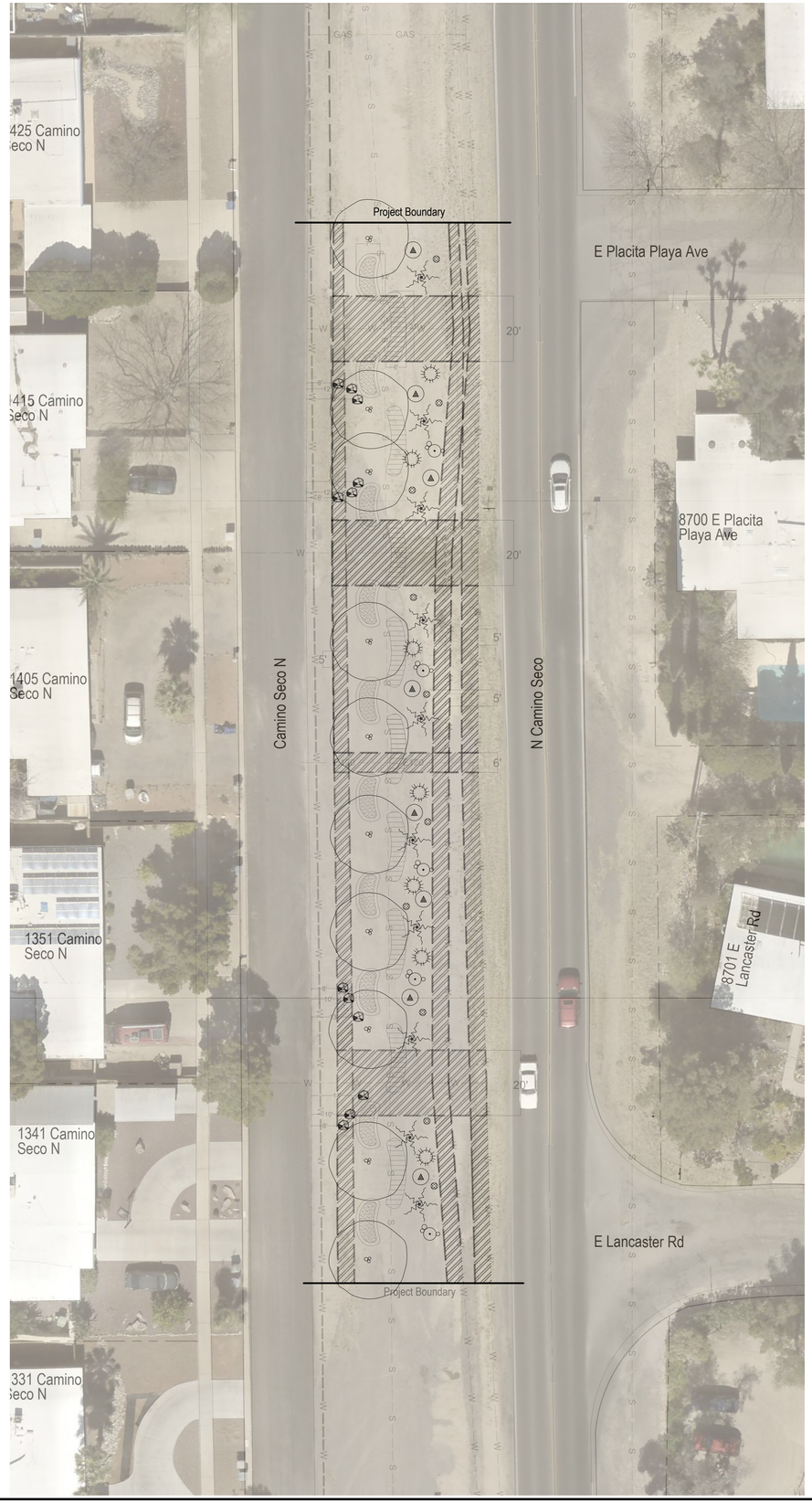
DRWN. BY _____ 20__ DSGN. BY _____ 20__ CHKD. BY _____ 20__

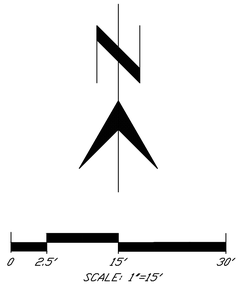
REF. _____ SCALE: _____

PLAN NO. _____

KEY MAP







PLANT SCHEDULE: TREES

SYMBOL	COMMON NAME BOTANICAL NAME	CONT. SIZE	QUANTITY
	Velvet Mesquite (Prosopis velutina)	5 Gal	10

PLANT SCHEDULE: SHRUBS/SUCCULENTS

SYMBOL	COMMON NAME BOTANICAL NAME	CONT. SIZE	QUANTITY
	Plants To Be Discussed With Neighbors		

SETBACKS

Final planting location will comply to all required utility setbacks and preserve sight visibility at all intersections and driveways. Utility setback for medium canopy trees are as follows:

	Tree > 20'	Plants < 20'	Plants < 3'
Water	10'	5'	3'
Gas	8'	5'	5'
Cable/Fiber	8'	5'	3'
Back of curb	4'	4'	4'

UTILITIES

- GAS — SWG - GAS
- C — FIBER / COMMUNICATION
- S — SEWER
- W — WATER
- FIRE HYDRANT
- ELEC — ELECTRIC LINE
- CITY OF TUCSON ELECTRIC

Constructed by:

_____
Construction Company

_____
Completion Date

Red–Lines by:

_____
Construction Administrator Name & Company

_____
Completion Date

Record Document by:

_____
As–Built Designer Name & Company

_____
Completion Date

Two working days before you dig. CALL FOR THE BLUE STAKES 1-800-782-5348

TUCSON CLEAN & BEAUTIFUL

CITY OF TUCSON

NO.	DATE	REVISION	BY

DEPARTMENT OF TRANSPORTATION/ENGINEERING DIVISION

Camino Seco - Median
E Pima St / E Speedway Blvd
Tucson AZ 85715

SHEET TITLE
PLANTING PLAN

SHEET
L2

Approvals	Signatory	Date
DESIGN SECTION/PERMITS AND CODES		
TRAFFIC ENGINEERING		
STREETS AND TRAFFIC MAINTENANCE		
ENGINEERING LANDSCAPE ARCH		
ENGINEERING ADMINISTRATOR		

DRWN. BY _____ 20__ DSGN. BY _____ 20__ CHKD. BY _____ 20__

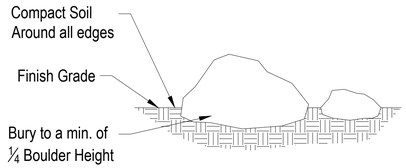
Approved _____ 20__

TRANSPORTATION DIRECTOR

OF

REF. _____ SCALE: _____

PLAN NO. _____

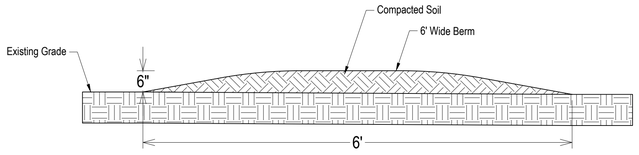


NOTES:

1. Boulders should be set back a minimum of 6' from adjacent curbs

1 Boulder

Scale: 1" = 3'

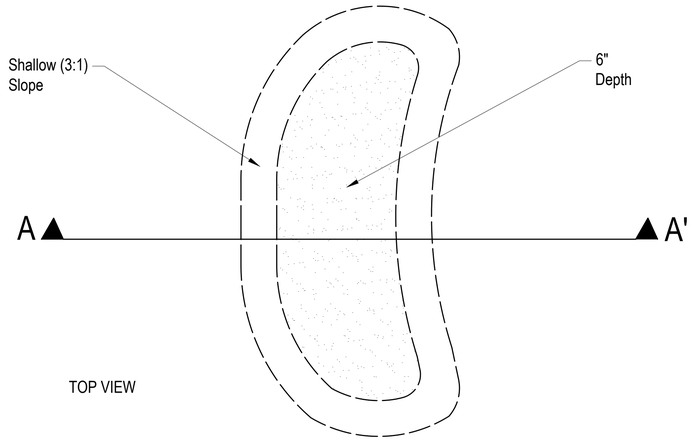


NOTES:

1. Berm to be made with excavated basin soil

2 Berm

Scale: 1" = 3'

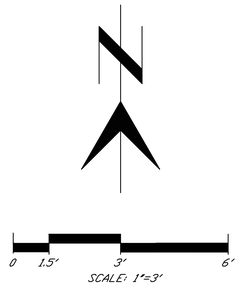


NOTES:

1. Excavate basin to 6" depth below existing grade, then add 2" of wood chip mulch to achieve final basin depth of 4"

3 Shallow surface flow harvesting basin

Scale: 1" = 3'



Constructed by:

_____
Construction Company

_____
Completion Date

Red-Lines by:

_____
Construction Administrator Name & Company

_____
Completion Date

Record Document by:

_____
As-Built Designer Name & Company

_____
Completion Date

Two working days before you dig, CALL FOR THE BLUE STAKES 1-800-782-5348

TUCSON CLEAN & BEAUTIFUL

CITY OF TUCSON

DEPARTMENT OF TRANSPORTATION/ENGINEERING DIVISION

Camino Seco - Median
E Pima St / E Speedway Blvd
Tucson AZ 85715

SHEET TITLE: DETAILS

SHEET: L3

NO.	DATE	REVISION	BY

Approvals	Signatory	Date
DESIGN SECTION/PERMITS AND CODES		
TRAFFIC ENGINEERING		
STREETS AND TRAFFIC MAINTENANCE		
ENGINEERING LANDSCAPE ARCH		
ENGINEERING ADMINISTRATOR		

Approved _____ 20__
TRANSPORTATION DIRECTOR

OF

DRWN. BY _____ 20__ | DSGN. BY _____ 20__ | CHKD. BY _____ 20__

REF. _____ SCALE: _____

PLAN NO. _____