

**F-I15-7(291)303
3300 South & I-15 Landscaping
CID 53474 PIN 9938**

**COOPERATIVE AGREEMENT
LANDSCAPE AND LIGHTING MAINTENANCE**

THIS COOPERATIVE AGREEMENT, made and entered into this _____ day of _____, 20____, by and between the **UTAH DEPARTMENT OF TRANSPORTATION**, hereinafter referred to as “**UDOT**” and **SOUTH SALT LAKE CITY**, a Municipal Corporation in the State of Utah, hereinafter referred to as the “**City**.”

RECITALS

WHEREAS, **UDOT** will award a contract for the highway project identified as: F-I15-7(291)303, 3300 South and I-15 Landscaping, in Salt Lake County, Utah, hereinafter referred to as the “Project”; and

WHEREAS, **UDOT**’s Project contractor including all subcontractors shall hereinafter be referred to as “Contractor”; and

WHEREAS, the Project includes certain landscape and lighting features that will be installed by the Contractor in conjunction with the Project and are within the **City** boundaries; and

WHEREAS, the **City** will maintain the landscape and lighting features at no cost to **UDOT** upon completion of the Project warranty period as described herein; and

WHEREAS, the parties hereto desire to enter into this Cooperative Agreement to define the terms and conditions for the maintenance of the Project landscaping and lighting features located within **City** boundaries.

AGREEMENT

NOW THEREFORE, it is agreed by and between the parties hereto as follows:

1. The Contractor will install landscape and lighting features as shown on the **UDOT** provided plan sheets, a copy of which is marked EXHIBIT A, and is incorporated by reference. Upon completion of the Project, final inspection by both **UDOT** and the **City**, and Project owner acceptance, the Contractor shall warranty the landscape work for a period as specified within **Specification 02933S – Vegetation Establishment Period**.
2. Upon termination of the Project warranty period, the **City** will thereafter in perpetuity own and maintain at no cost to **UDOT**, all landscape and lighting features located inside Project footprint, as shown on EXHIBIT A. The **City** has the right to a final inspection before taking over the ownership and maintenance responsibilities. The **City**’s maintenance responsibilities will include the following:

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- Maintain entire landscaped area described herein in a weed free condition
 - Remove litter and debris
 - Maintain all plant material in an aesthetically pleasing and healthy condition including any pruning and replace any dead plant material with similar species during current growing season. Should it become apparent that dead plant materials are reoccurring due to uncontrollable or unforeseen conditions, the **City** may propose the permanent removal of these plant materials. Following approval by **UDOT** the plant materials may be permanently removed and no replacement made. Plant removal and modification of irrigation systems as approved will be at no cost to **UDOT**.
 - Maintain irrigation systems in working order including the prompt attention (within 24 hours) of any malfunctioning irrigation system that causes a hazardous highway situation
 - Provide water costs for maintenance of landscape features
 - Provide electric costs for operation of landscape and lighting features
 - Maintain the city gateway signs, banner poles, and lighted bollards
 - Maintain rock and shredded bark at approximately 4” of depth
 - Maintain all luminaire lighting units including wiring and appurtenances, provide electrical power and renew decorative lighting facilities and appurtenances at no cost to **UDOT**.
 - Maintain the decorative walls and rock features
3. The **City** has installed power meter located in the northeast quadrant of the interchange adjacent to the **UDOT** transformer. The **City** shall maintain and pay for monthly power service.
4. The **City** will, prior to its performing any maintenance activities covered herein, obtain a permit for access on **UDOT** right-of-way from **UDOT**'s Region Two Encroachment and Permits Officer, 2010 South 2760 West, Salt Lake City, Utah 84104, telephone (801) 975-4809, and abide by the conditions therein. As part of the permitting process, the **City** will conform to **UDOT**'s required Traffic Control procedures including standards contained in the current Manual on Uniform Traffic Control Devices.
5. **UDOT** will not be responsible for damage to plant materials, landscaping facilities,

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decorative lighting, or aesthetic features due to snow removal, roadway salt application, or other **UDOT** maintenance activities.

6. **UDOT** reserves the right to remove any and all landscape and lighting improvements if deemed necessary by **UDOT**. This may include roadway widening or other activities that would eliminate the improvements from the right-of-way.
7. **UDOT** will hereafter remain the owner of the real property on which the landscape and lighting features are installed.
8. **UDOT** retains the right to periodic inspections of the landscape and lighting features described herein to ensure safety and proper maintenance practices by the **City**.
9. If the **City** desires to make changes to the Project landscape design or features including any permanent removals, substitutions, replacements, or additions to the plans, the **City** will submit the requested changes in writing to **UDOT** for approval before installation of the changes. The request shall be addressed to **UDOT's** Region Two Landscape Architect, 2010 South 2760 West, Salt Lake City, Utah 84104.
10. To the extent it may lawfully do so, the **City** agrees to indemnify and hold **UDOT** harmless from any responsibility or liability that may result from the **City** installation, operation and/or maintenance activities covered herein.
11. To the extent it may lawfully do so, the **UDOT** agrees to indemnify and hold the **City** harmless from any responsibility or liability that may result from the **UDOT** installation, operation and/or maintenance activities covered herein.
12. All terms and conditions contain herein will perpetuate to the benefit of and be binding upon the parties hereto, their successors and assigns until 90 days after such time that notification of termination of this Agreement is given in writing by one party hereto to the other.

LEGEND:

TREES:

SYMBOL	ABBREV.	BOTANICAL NAME	COMMON NAME	MIN. SIZE	COMMENTS
	AT	ACER TATARICUM 'GARANN' PP15023	HOT WINGS TATARIAN MAPLE	8 FT MULTI-STEM	B&B
	PV	PRUNUS VIRGINIANA	CANADA RED CHOKECHERRY	8FT MULTI-STEM	B&B
	RA	ROBINIA x AMBIGUA 'IDAHOENSIS'	IDAHO LOCUST	2 INCH CALIPER	B&B

SHRUBS:

SYMBOL	ABBREV.	BOTANICAL NAME	COMMON NAME	MIN. SIZE	COMMENTS
	Js	JUNIPERUS SABINA 'BROADMOOR'	BROADMOOR JUNIPER	#5 GALLON	-
	Pa	PEROVSKIA ATRIPLICIFOLIA	RUSSIAN SAGE	#5 GALLON	-
	Rg	RHUS AROMATICA 'GRO-LOW'	GROW LOW SUMAC	#5 GALLON	-
	Rm	ROSA 'MEIPSIDUE'	FIRE MEIDLAND ROSE	#5 GALLON	-
	Ro	ROSA 'OSO EASY'	OSO EASY PAPRIKA ROSE	#5 GALLON	-

PERENNIALS & ORNAMENTAL GRASSES:

SYMBOL	ABBREV.	BOTANICAL NAME	COMMON NAME	MIN. SIZE	COMMENTS
	Ar	AGASTACHE RUPESTRIS	SUNSET HYSSOP	#1 GALLON	-
	Ca	CALAMAGROSTIS ARUNDINACEA 'KARL FOERSTER'	FEATHER REED GRASS	#1 GALLON	-
	Fg	FESTUCA IDAHOENSIS 'SISKIYOU BLUE'	IDAHO BLUE FESCUE	#1 GALLON	-
	Gl	GAURA LINDHEIMERI	WHIRLING BUTTERFLIES	#1 GALLON	-
	Ku	KNIPHOFIA UVARIA	RED HOT POKER	#1 GALLON	-
	Ms	MISCANTHUS SINENSIS 'YAKA JIMA'	DWARF MAIDEN GRASS	#1 GALLON	-
	Nf	NEPETA x FAASSENII 'WALKER'S LOW'	WALKER'S LOW CATMINT	#1 GALLON	-
	Pah	PENNISETUM ALOPECUROIDES 'HAMELN'	DWARF FOUNTAIN GRASS	#1 GALLON	-

MATERIALS:

	LIGHT BOLLARD REQ'D	LANDSCAPE FORMS SENTINEL BOLLARD WITH LIGHT	SEE DETAIL L15/LSDT-4, SEE ELECTRICAL PLAN
	BANNER POLE REQ'D	LANDSCAPE FORMS 16' RAMA POLE	SEE DETAIL L16/LSDT-4
	LANDSCAPE EDGING - CONCRETE TYPE 1 REQ'D	6" X 8"	SEE DETAIL L07/LSDT-2
	LANDSCAPE EDGING - CONCRETE TYPE 2 REQ'D	18" X 8"	SEE DETAIL L09/LSDT-2
	LANDSCAPE BOULDER REQ'D	BUFF SANDSTONE, MIN. 3'	SEE DETAIL L10/LSDT-2
	LINEAR SANDSTONE BOULDER REQ'D	BUFF SANDSTONE	SEE DETAIL L13/LSDT-4
	ROCK MULCH TYPE 1 REQ'D	1-1/2" SOUTHTOWN ROCK MULCH AS PROVIDED BY NEPHI SANDSTONE OR APPROVED EQUAL	MIN. 4" DEPTH
	ROCK MULCH TYPE 2 REQ'D	3/8" COPPER CANYON DE-COMPOSED GRANITE AS PROVIDED BY STAKER PARSON OR APPROVED EQUAL	MIN. 3" DEPTH
	ROCK MULCH TYPE 3 REQ'D	4-6" SOUTHTOWN ROCK MULCH AS PROVIDED BY NEPHI SANDSTONE OR APPROVED EQUAL	MIN. 6" DEPTH
	SHREDDED BARK MULCH REQ'D	SHREDDED, NON-DYED	MIN. 4" DEPTH
	SPREAD STOCKPILED TOPSOIL - 4" MIN. REQ'D.		SEE SEED SPECIFICATION
	BROADCAST SEED REQ'D, WOOD FIBER MULCH REQ'D		

LANDSCAPE NOTES:

- THESE GENERAL NOTES ARE PROVIDED FOR CONVENIENCE ONLY. SEE TECHNICAL SPECIFICATIONS FOR COMPLETE PROJECT NOTES AND REQUIREMENTS.
- ALL WORK SHALL BE PERFORMED TO CURRENT SOUTH SALT LAKE CITY AND UDOT APPLICABLE STANDARDS AND SPECIFICATIONS.
- CONTACT BLUE STAKES PRIOR TO ANY CONSTRUCTION TO VERIFY LOCATIONS AND DEPTHS OF UNDERGROUND UTILITIES THAT MAY BE AFFECTED BY THIS WORK.
- ALL MATERIAL SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE CURRENT AMERICAN STANDARD FOR NURSERY STOCK, PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION (ANLA).
- ALL PLANTS SHALL BE BALLED AND WRAPPED OR CONTAINER GROWN AS SPECIFIED. NO CONTAINER GROWN STOCK WILL BE ACCEPTED IF IT IS ROOT BOUND. ALL ROOT WRAPPING MATERIAL MADE OF SYNTHETICS OR PLASTICS SHALL BE REMOVED AT TIME OF PLANTING AND WITH CONTAINER GROWN STOCK, THE CONTAINER SHALL BE REMOVED AND THE CONTAINER BALL SHALL BE CUT THROUGH THE SURFACE IN TWO VERTICAL LOCATIONS.
- THE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIALS IN THE QUANTITIES AND SIZES SUFFICIENT TO COMPLETE THE PLANTING SHOWN ON ALL DRAWINGS. ALL QUANTITIES SHOWN ON THE DRAWINGS ARE FOR CONVENIENCE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THESE QUANTITIES.
- NO PLANT SHALL BE PUT INTO THE GROUND BEFORE ROUGH GRADING HAS BEEN FINISHED AND APPROVED BY ENGINEER.
- CONTRACTOR SHALL OBTAIN APPROVAL OF ENGINEER FOR ALL PLANTING LAYOUT, TREE LOCATIONS, AND CONCRETE EDGER LAYOUT PRIOR TO INSTALLATION.
- CONTRACTOR SHALL PLACE A MIN. 4" DEPTH OF ROCK MULCH TYPE 1, A MIN. 3" DEPTH OF ROCK MULCH TYPE 2, AND A MIN. 6" DEPTH OF ROCK MULCH TYPE 3 AS SHOWN ON PLAN. A MIN. 4" DEPTH OF WOOD MULCH SHALL BE PLACED IN ALL LANDSCAPE PLANTING BEDS UNLESS OTHERWISE SHOWN.
- MAINTAIN AND PROTECT EXISTING DRAINAGE, FENCES, UTILITIES, CONCRETE, STRUCTURES, SIGNAGE, ETC. UNLESS OTHERWISE NOTED. REPAIR ALL DAMAGE TO EXISTING FEATURES AT NO ADDITIONAL COST TO OWNER.
- SET FINISHED GRADE OF ROCK MULCH AND SHREDDED BARK MULCH FLUSH WITH TOP OF CURB/EDGING/SIDEWALK.
- CONTRACTOR SHALL PROVIDE PRODUCT SAMPLES OF ROCK MULCH, WOOD MULCH, LANDSCAPE BOULDERS, AND LINEAR SANDSTONE WALLS TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
- CONTRACTOR SHALL PROVIDE A MIN. OF 4" OF STOCKPILED TOPSOIL IN ALL SEED AREAS AND PLANTING BACKFILL MIX FOR ALL PLANT MATERIAL PER THE PLANS AND SPECIFICATIONS.
- THE CONTRACTOR SHALL WARRANTY ALL PLANT MATERIAL FOR ONE-YEAR AFTER DATE OF FINAL ACCEPTANCE.

BROADCAST SEED SCHEDULE:

SEED NO.	SPECIES NAME		NUMBER OF SEEDS PER POUND	DRILL SEED			BROADCAST SEED		
	BOTANICAL	COMMON		Pounds of pure live seed per acre	Percent of mix	Seeds per sq. ft.	Pounds of pure live seed per acre	Percent of mix	Seeds per sq. ft.
1	Agropyron cristatum 'Ephraim'	Ephraim crested wheatgrass	200,000	4.46	16.19%	20.00	6.69	16.53%	30.50
2	Elymus lanceolatus 'Sodar'	Sodar streambank wheatgrass	156,000	2.68	8.10%	10.00	4.02	7.86%	14.50
3	Festuca ovina 'Covar'	Covar sheep fescue	680,000	1.78	22.67%	28.00	2.67	22.49%	41.50
4	Linum lewisii 'Appar'	Appar blue flax	293,000	0.89	4.86%	6.00	1.34	4.88%	9.00
5	Pascopyrum smithii 'Arriba'	Arriba western wheatgrass	110,000	3.57	7.29%	9.00	5.36	7.32%	13.50
6	Pseudoroegneria spicata ssp. Spicata 'Secar'	Secar bluebunch wheatgrass	140,000	3.57	8.91%	11.00	5.36	9.21%	17.00
7	Sporobolus cryptandrus	Sand dropseed	5,298,000	0.22	21.86%	27.00	0.33	21.68%	40.00
8	Eschscholtzia californica	California poppy	294,835	0.89	4.86%	6.00	1.34	4.88%	9.00
9	Penstemon eatonii	Firecracker penstemon	315,000	0.89	5.26%	6.50	1.34	5.15%	9.50

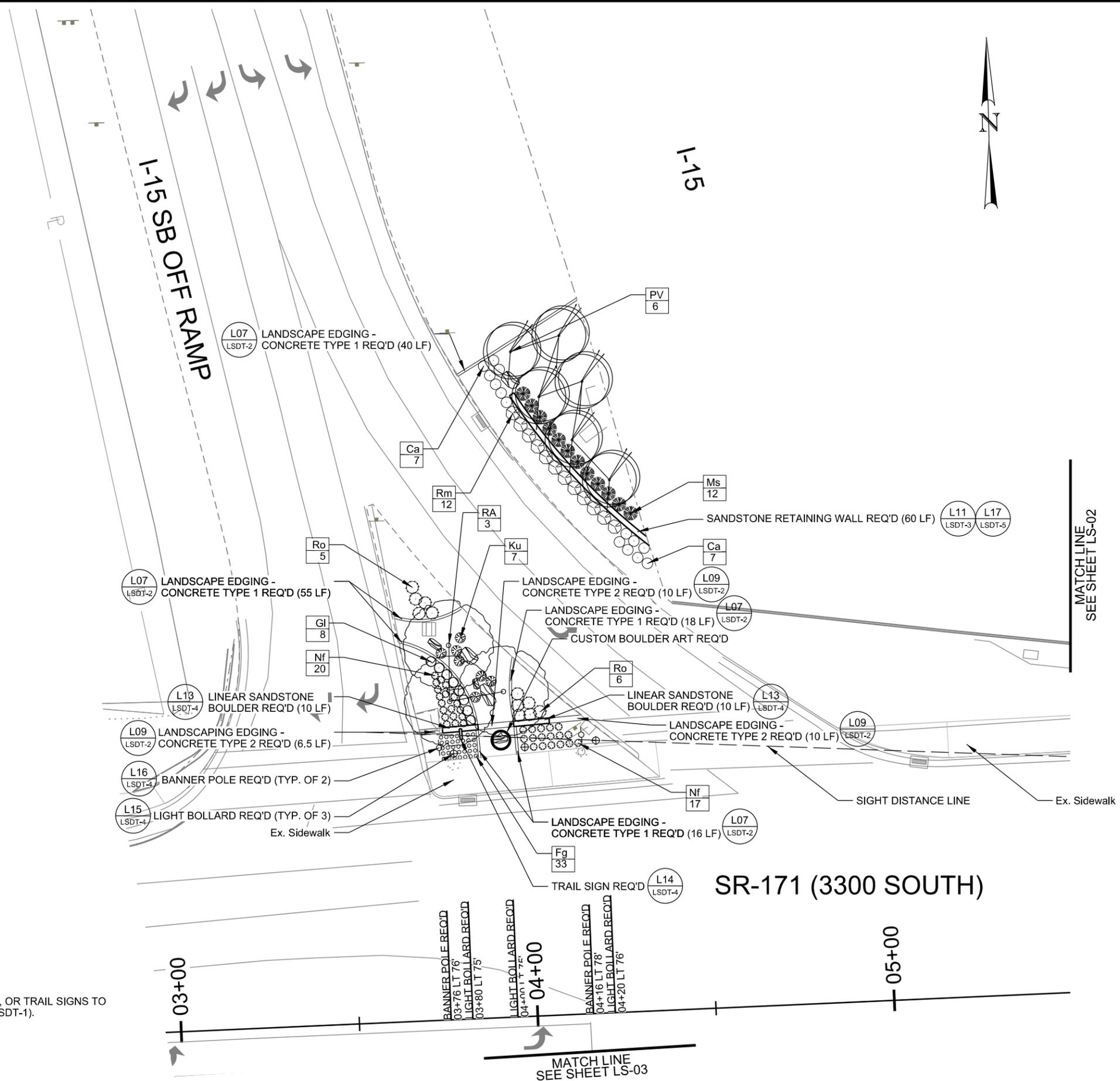
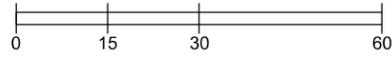
ABBREVIATIONS

ABBREV.	ABBREVIATION
EOP	EDGE OF PAVEMENT
NIC	NOT IN CONTACT
O.C.	ON CENTER
REQ'D	REQUIRED
R/W	RIGHT OF WAY
TYP	TYPICAL

CALLOUT KEY

	- DETAIL #
	- SHEET #
	- PLANT ABBREV.
	- QUANTITY

UTAH DEPARTMENT OF TRANSPORTATION	
3300 SO & I-15 LANDSCAPING	9938
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LANDSCAPE LEGEND & NOTES	9938
PROJECT	PROJECT NUMBER
APPROVED BY	DATE
DRAWN BY	DATE
QC CHECKED BY	DATE
RBD	CAS
APPROVED BY	DATE
REVISIONS	REMARKS
NO.	DATE



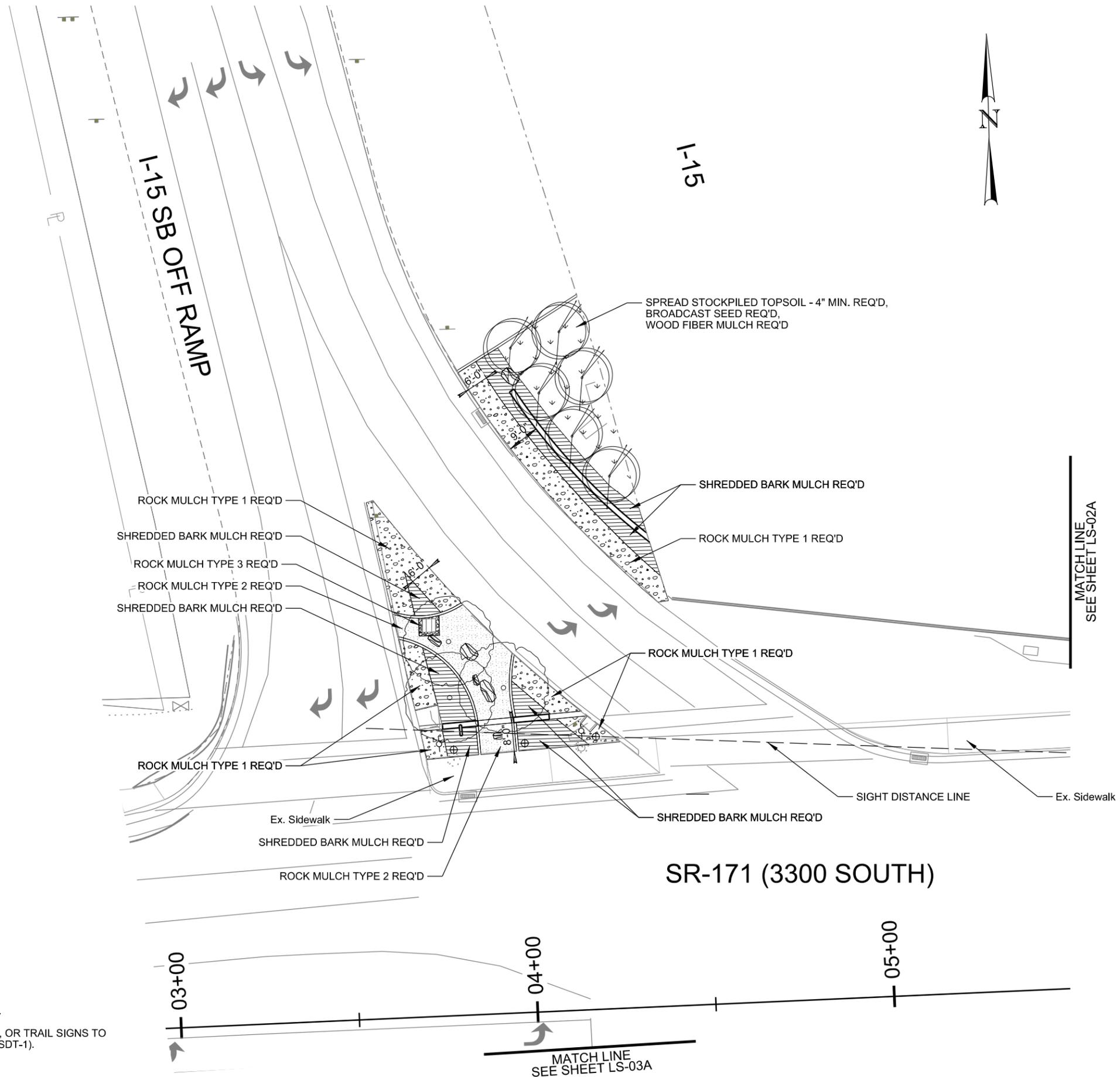
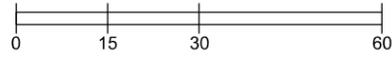
MATERIALS LEGEND:

- ⊕ LIGHT BOLLARD REQ'D
- ⊙ BANNER POLE REQ'D
- LANDSCAPE EDGING - CONCRETE TYPE 1 REQ'D
- LANDSCAPE EDGING - CONCRETE TYPE 2 REQ'D
- ⊕ LANDSCAPE BOULDER REQ'D

NOTES:

1. SEE SHEET LS-01A FOR GROUND SURFACE TREATMENT.
2. ABSOLUTELY NO BOULDERS, BOLLARDS, BANNER POLES, OR TRAIL SIGNS TO BE PLACED WITHIN THE CLEAR ZONE (SEE DETAIL LS05/LSDT-1).

UTAH DEPARTMENT OF TRANSPORTATION		APPROVED: _____	DATE: _____
PROJECT 3300 SO & I-15 LANDSCAPING	PROJECT NUMBER F-115-7(291)303	DRAWN BY RBD	CHECKED BY DC
LANDSCAPE PLAN		DATE: _____	APPROVED BY: _____
SHEET NO.	LS-01		



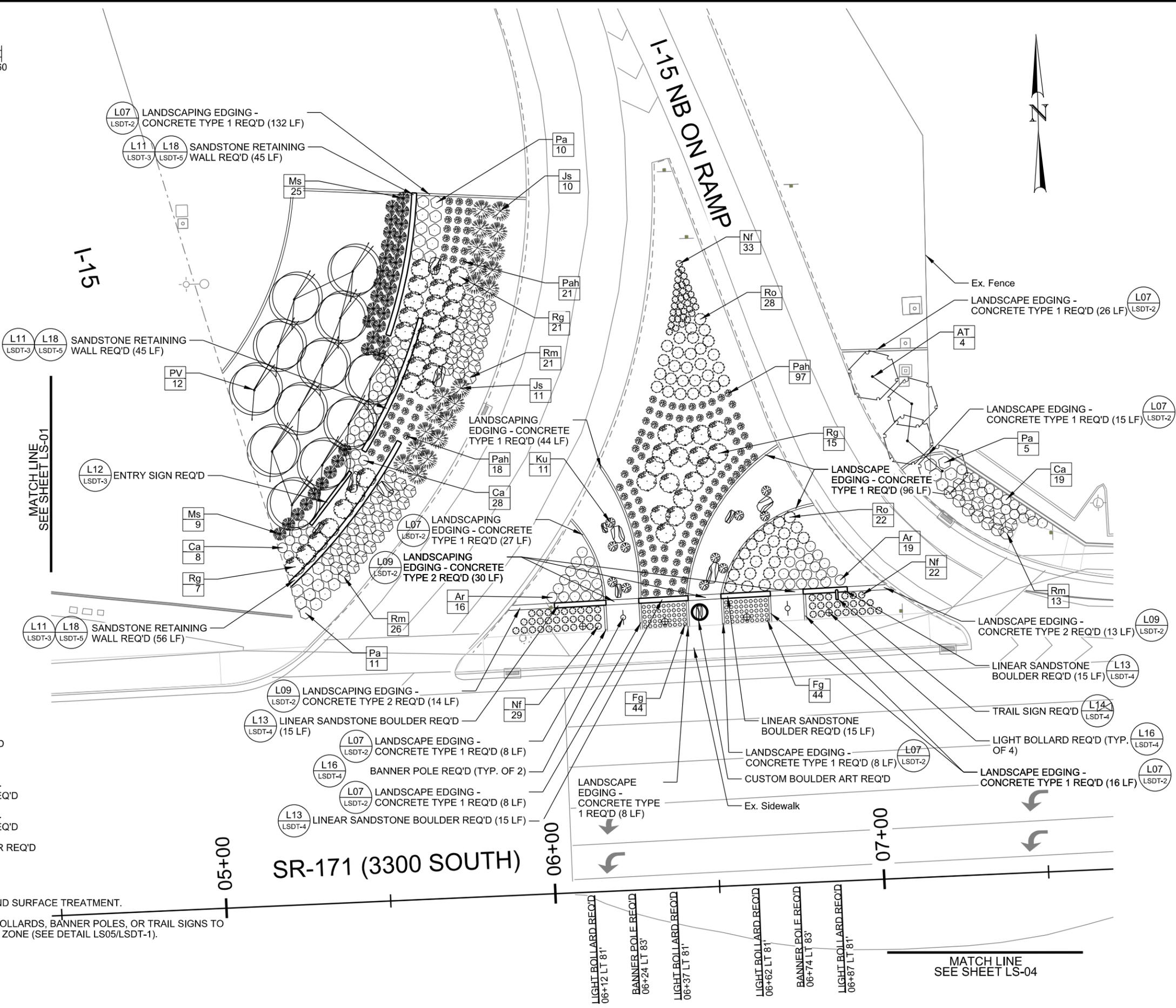
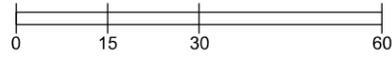
MATERIALS LEGEND:

-  ROCK MULCH TYPE 1 REQ'D
-  ROCK MULCH TYPE 2 REQ'D
-  ROCK MULCH TYPE 3 REQ'D
-  SHREDDED BARK MULCH REQ'D
-  SPREAD STOCKPILED TOPSOIL - 4" MIN. REQ'D.
BROADCAST SEED REQ'D.
WOOD FIBER MULCH REQ'D

NOTES:

1. SEE SHEET LS-01 FOR PLANTING DESIGN AND CALLOUTS.
2. ABSOLUTELY NO BOULDERS, BOLLARDS, BANNER POLES, OR TRAIL SIGNS TO BE PLACED WITHIN THE CLEAR ZONE (SEE DETAIL LS05/LSDT-1).

UTAH DEPARTMENT OF TRANSPORTATION		APPROVED: _____ DATE: _____	DRAWN BY: RBD CHECKED BY: DC	NO. _____ DATE: _____	APPROVED BY: _____ REMARKS: _____
PROJECT	3300 SO & I-15 LANDSCAPING	PROJECT NUMBER	F-115-7(291)303	PIN	9938
		LANDSCAPE PLAN			
SHEET NO. LS-01A					



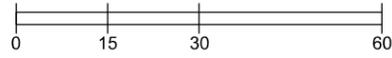
MATERIALS LEGEND:

- LIGHT BOLLARD REQ'D
- BANNER POLE REQ'D
- LANDSCAPE EDGING - CONCRETE TYPE 1 REQ'D
- LANDSCAPE EDGING - CONCRETE TYPE 2 REQ'D
- LANDSCAPE BOULDER REQ'D

NOTES:

1. SEE SHEET LS-02A FOR GROUND SURFACE TREATMENT.
2. ABSOLUTELY NO BOULDERS, BOLLARDS, BANNER POLES, OR TRAIL SIGNS TO BE PLACED WITHIN THE CLEAR ZONE (SEE DETAIL LS05/LSDT-1).

UTAH DEPARTMENT OF TRANSPORTATION	
PROJECT: 3300 SO & I-15 LANDSCAPING PROJECT NUMBER: F-115-7(291)303 SHEET NO.: LS-02	DRAWN BY: RBD CHECKED BY: [] DATE: [] APPROVED: [] PROFESSIONAL ENGINEER: []
REVISIONS NO. DATE APPROVED BY	CAS DATE APPROVED BY
LANDSCAPE PLAN	



MATCHLINE
SEE SHEET LS-01A

I-15

I-15 NB ON RAMP

ROCK MULCH TYPE 1 REQ'D
SHREDDED BARK MULCH REQ'D
SPREAD STOCKPILED TOPSOIL - 4" MIN. REQ'D,
BROADCAST SEED REQ'D,
WOOD FIBER MULCH REQ'D

ROCK MULCH TYPE 1 REQ'D
SHREDDED BARK MULCH REQ'D

Ex. Fence

SPREAD STOCKPILED TOPSOIL -
4" MIN. REQ'D, BROADCAST SEED REQ'D,
WOOD FIBER MULCH REQ'D

ROCK MULCH TYPE 2 REQ'D

ROCK MULCH TYPE 1 REQ'D

SHREDDED BARK MULCH REQ'D

ROCK MULCH TYPE 1 REQ'D

SHREDDED BARK MULCH REQ'D

ROCK MULCH TYPE 2 REQ'D

SHREDDED BARK MULCH REQ'D

ROCK MULCH TYPE 2 REQ'D

Ex. Sidewalk

SHREDDED BARK MULCH REQ'D

ROCK MULCH TYPE 2 REQ'D

ROCK MULCH TYPE 1 REQ'D

SHREDDED BARK MULCH REQ'D

05+00

SR-171 (3300 SOUTH)

06+00

07+00

MATCH LINE
SEE SHEET LS-04A

MATERIALS LEGEND:

 ROCK MULCH TYPE 1 REQ'D

 ROCK MULCH TYPE 2 REQ'D

 SHREDDED BARK MULCH REQ'D

 SPREAD STOCKPILED TOPSOIL - 4" MIN. REQ'D,
BROADCAST SEED REQ'D,
WOOD FIBER MULCH REQ'D

NOTES:

- SEE SHEET LS-02 FOR PLANTING DESIGN AND CALLOUTS.
- ABSOLUTELY NO BOULDERS, BOLLARDS, BANNER POLES, OR TRAIL SIGNS TO BE PLACED WITHIN THE CLEAR ZONE (SEE DETAIL LS05/LSDT-1).

REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION

3300 SO & I-15 LANDSCAPING

PROJECT

APPROVED

9938

F-115-7(291)303

PROJECT NUMBER

RBD

DRAWN BY

DC

CHECKED BY

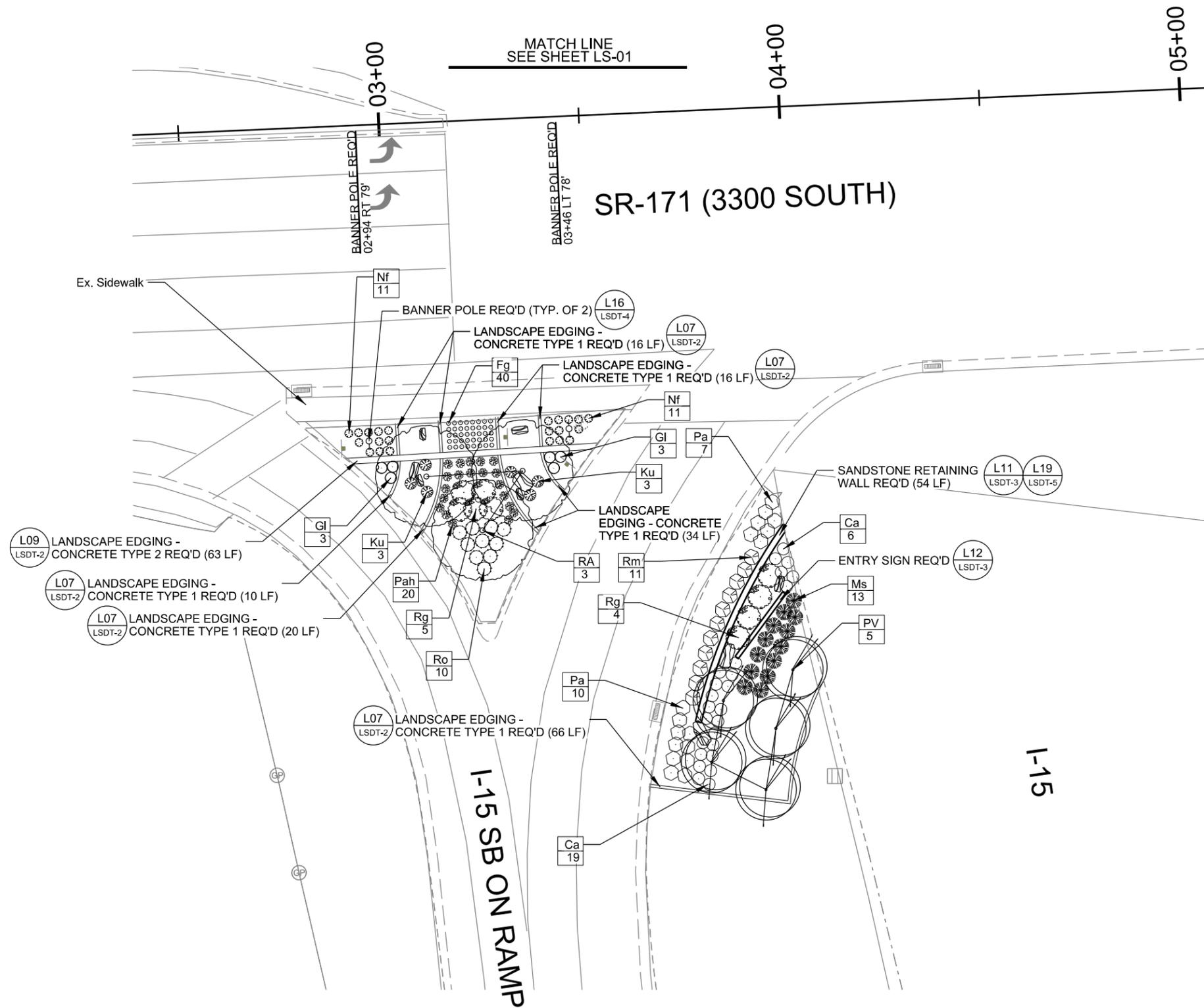
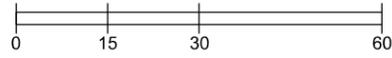
DATE

CAS

NO.

DATE

REMARKS



MATERIALS LEGEND:

-  BANNER POLE REQ'D
-  LANDSCAPE EDGING - CONCRETE TYPE 1 REQ'D
-  LANDSCAPE EDGING - CONCRETE TYPE 2 REQ'D
-  LANDSCAPE BOULDER REQ'D

NOTES:

1. SEE SHEET LS-03A FOR GROUND SURFACE TREATMENT.
2. ABSOLUTELY NO BOULDERS, BOLLARDS, BANNER POLES, OR TRAIL SIGNS TO BE PLACED WITHIN THE CLEAR ZONE (SEE DETAIL LS05/LSDT-1).

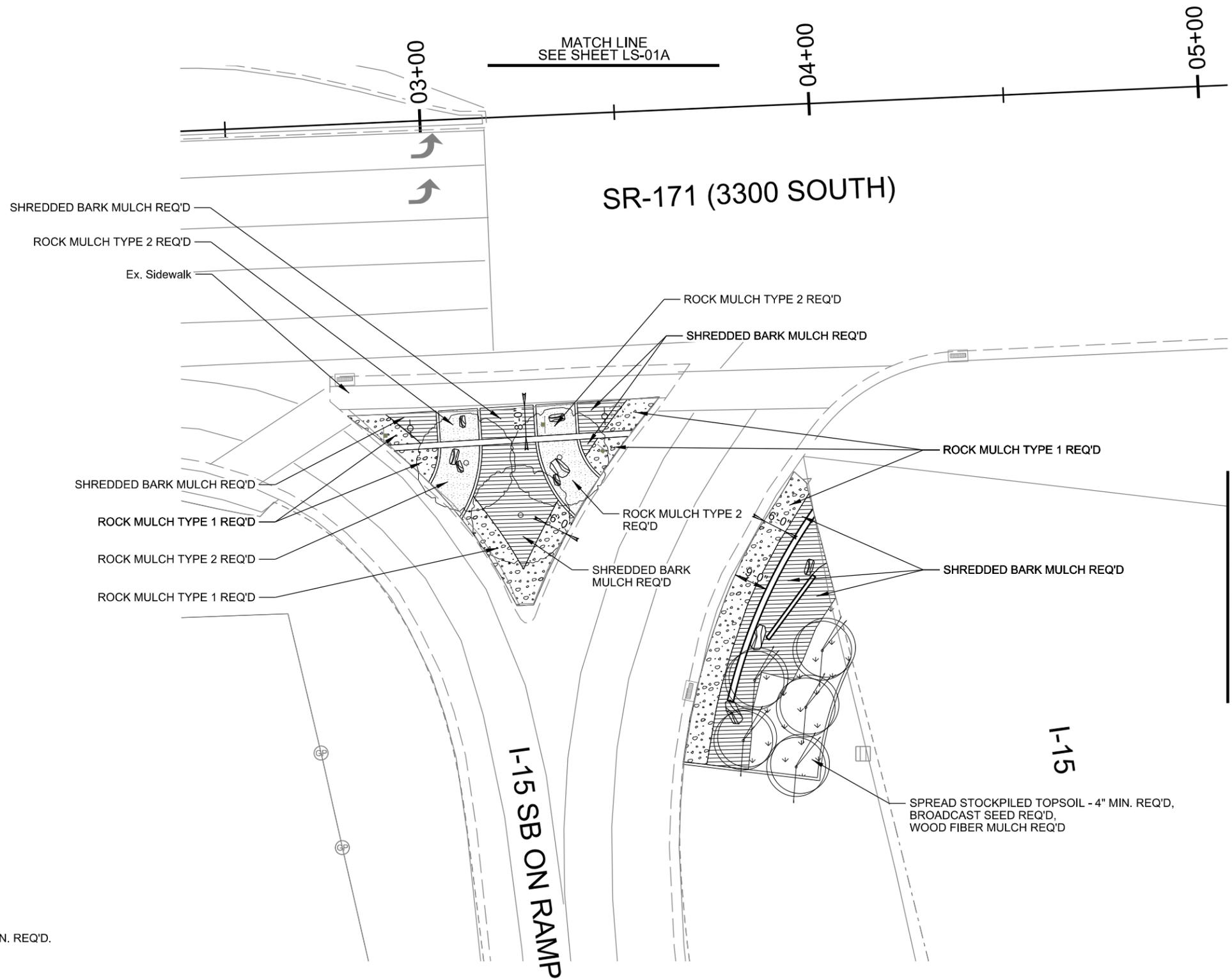
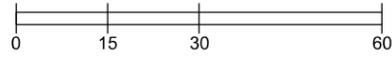
REVISIONS

NO.	DATE	APPROVED BY	REMARKS

UTAH DEPARTMENT OF TRANSPORTATION

PROJECT	3300 SO & I-15 LANDSCAPING
PROJECT NUMBER	F-115-7(291)303
APPROVED	
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DC CHECKED BY	
CAS	
DATE	
PROFESSIONAL ENGINEER	

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PROJECT NUMBER	F-115-7(291)303
APPROVED	
DRAWN BY	RBD
DC CHECKED BY	
CAS	
DATE	
PROFESSIONAL ENGINEER	



MATERIALS LEGEND:

-  ROCK MULCH TYPE 1 REQ'D
-  ROCK MULCH TYPE 2 REQ'D
-  SHREDDED BARK MULCH REQ'D
-  SPREAD STOCKPILED TOPSOIL - 4" MIN. REQ'D,
BROADCAST SEED REQ'D,
WOOD FIBER MULCH REQ'D

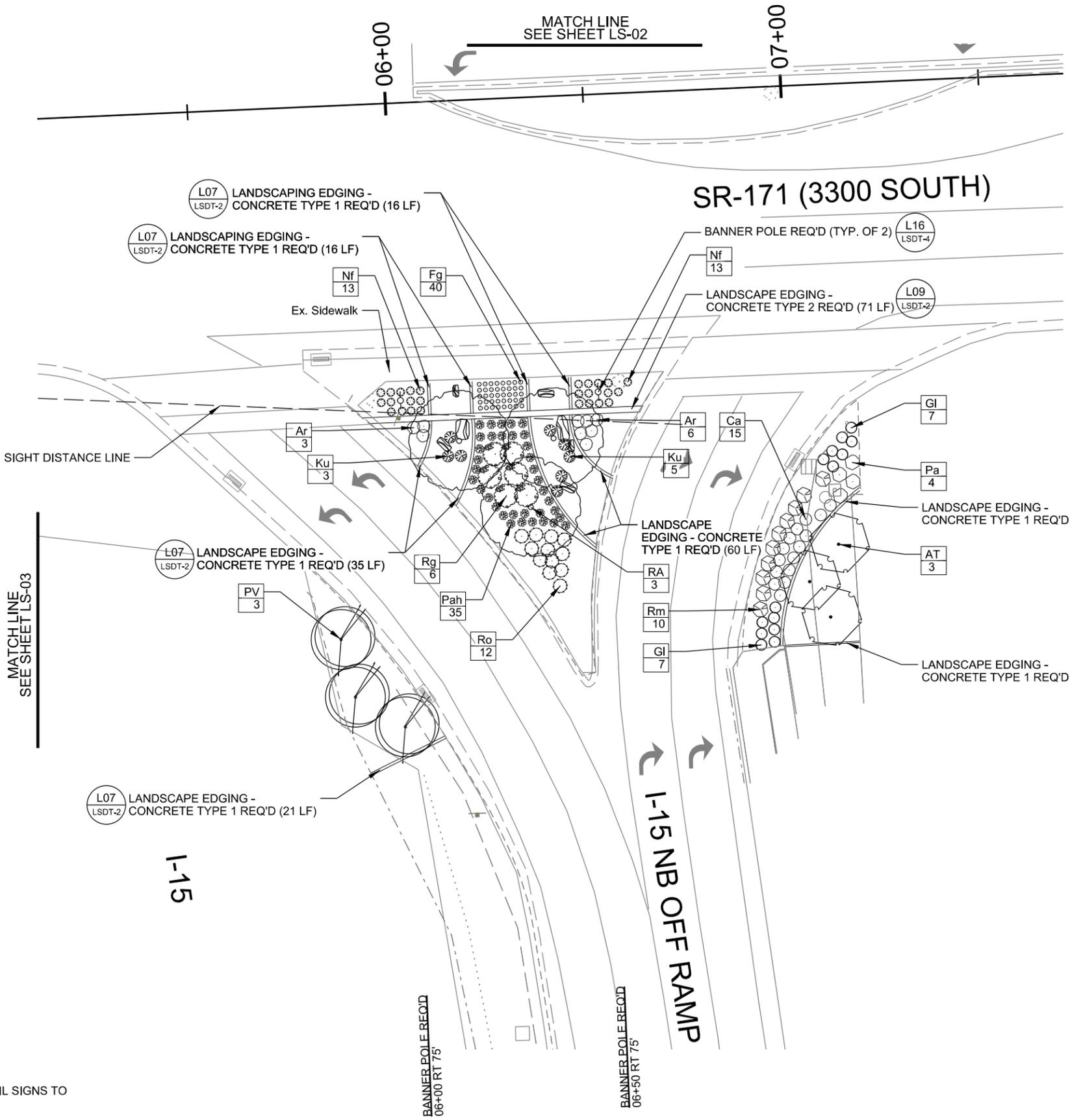
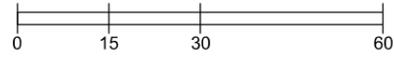
NOTES:

1. SEE SHEET LS-03 FOR PLANTING DESIGN AND CALLOUTS.
2. ABSOLUTELY NO BOULDERS, BOLLARDS, BANNER POLES, OR TRAIL SIGNS TO BE PLACED WITHIN THE CLEAR ZONE (SEE DETAIL LS05/LSDT-1).

REVISIONS			
NO.	DATE	APPROVED BY	REMARKS

UTAH DEPARTMENT OF TRANSPORTATION			
APPROVED	DATE	DC CHECKED BY	CAS

PROJECT	3300 SO & I-15 LANDSCAPING
PROJECT NUMBER	F-115-7(291)303
PIN	9938
LANDSCAPE PLAN	



MATERIALS LEGEND:

- BANNER POLE REQ'D
- LANDSCAPE EDGING - CONCRETE TYPE 1 REQ'D
- LANDSCAPE EDGING - CONCRETE TYPE 2 REQ'D
- LANDSCAPE BOULDER REQ'D

NOTES:

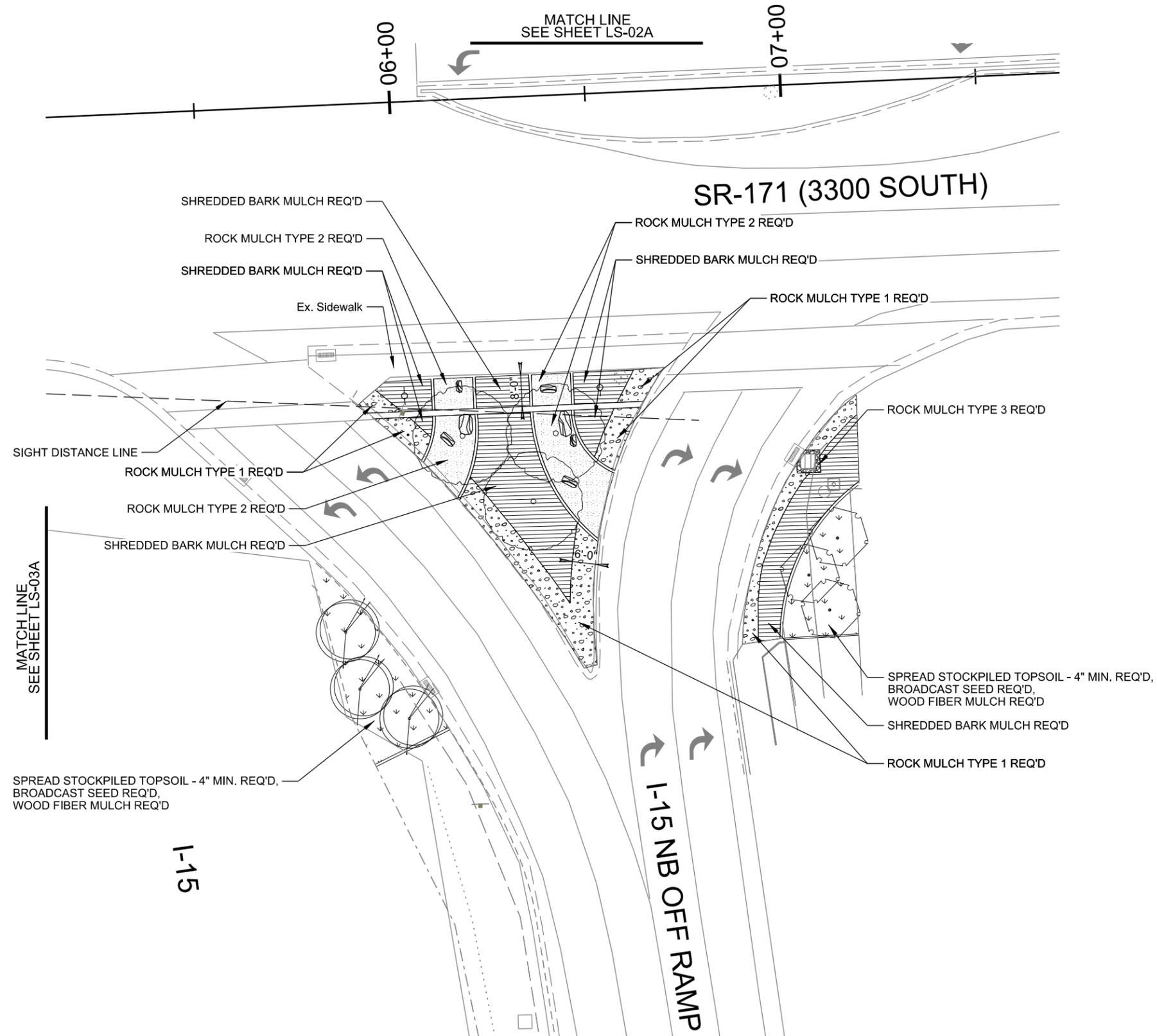
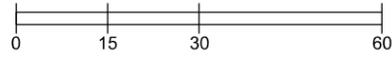
1. SEE SHEET LS-04A FOR GROUND SURFACE TREATMENT.
2. ABSOLUTELY NO BOULDERS, BOLLARDS, BANNER POLES, OR TRAIL SIGNS TO BE PLACED WITHIN THE CLEAR ZONE (SEE DETAIL LS05/LSDT-1).

REVISIONS

NO.	DATE	APPROVED BY	REMARKS

UTAH DEPARTMENT OF TRANSPORTATION

PROJECT	3300 SO & I-15 LANDSCAPING
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LANDSCAPE PLAN	
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MATERIALS LEGEND:

-  ROCK MULCH TYPE 1 REQ'D
-  ROCK MULCH TYPE 2 REQ'D
-  ROCK MULCH TYPE 3 REQ'D
-  SHREDDED BARK MULCH REQ'D
-  SPREAD STOCKPILED TOPSOIL - 4" MIN. REQ'D,
BROADCAST SEED REQ'D,
WOOD FIBER MULCH REQ'D

NOTES:

1. SEE SHEET LS-04 FOR PLANTING DESIGN AND CALLOUTS.
2. ABSOLUTELY NO BOULDERS, BOLLARDS, BANNER POLES, OR TRAIL SIGNS TO BE PLACED WITHIN THE CLEAR ZONE (SEE DETAIL LS05/LSDT-1).

REVISIONS			
NO.	DATE	APPROVED BY	REMARKS

UTAH DEPARTMENT OF TRANSPORTATION			
APPROVED:	DATE:	DC CHECKED BY:	CAS

PROJECT	3300 SO & I-15 LANDSCAPING
PROJECT NUMBER	F-115-7(291)303
PIN	9938
LANDSCAPE PLAN	