



Public Spaces Commission

Regular Meeting **AGENDA**

Civic Center Annex ♦ 411 W. Clay St., Conf. RM #5 ♦ Ukiah, CA 95482
or by Zoom Link: <https://us06web.zoom.us/j/81764322746>

September 12, 2023 - 5:30 PM

1. ROLL CALL

Commissioners: Elora Babbini, Vicki Bitonti-Brown, Megan Parker, Casey Thompson, Rob Fitzimmons, Jose Scriven

2. INTRODUCTIONS

3. APPROVAL OF MINUTES

3.a. Approval of Minutes from July 11th 2023 - Regular Meeting

Recommended Action:

Attachments:

1. 2023-07-11 Minutes

4. STAFF MEMBER PRESENTATIONS/REPORTS

4.a. Report on Progress of Plans for the Riverside Park Regeneration Project

Recommended Action: Accept report and provide comment.

Attachments:

1. 90 Percent Plans

4.b. Discussion of Trails and Non-Motorized Path Plans for the City of Ukiah

Recommended Action: Discuss the current and future needs for paths, linear parks, and greenways for the City of Ukiah

Attachments: None

4.c. Discussion of Future Park and Recreation Uses of the City Owned Property on Norgard Lane.

Recommended Action: Discuss possible short term and long term uses of the City's Norgard Lane Property.

Attachments: None

5. COMMISSIONERS REPORTS

6. UNFINISHED BUSINESS

6.a. Observatory Park Landcape Update

Recommended Action: Review and advise on the plan for updated landscaping at Observatory Park.

Attachments:

1. COU OP Strategic Plan 2018-2023
2. Observatory Park Plant List

7. AUDIENCE COMMENTS ON NON-AGENDA ITEMS

The Public Spaces Commission (PSC) welcomes input from the audience that is within the subject matter jurisdiction of the PSC. In order for everyone to be heard, please limit your comments to three (3) minutes per person and not more than (10) minutes per subject. The Brown Act regulations do not allow action to be taken on audience comments.

8. NEW BUSINESS

9. ADJOURNMENT

Please be advised that the City needs to be notified 72 hours in advance of a meeting if any specific accommodations or interpreter services are needed in order for you to attend. The City complies with ADA requirements and will attempt to reasonably accommodate individuals with disabilities upon request. Materials related to an item on this Agenda submitted to the Public Spaces Commission after distribution of the agenda packet are available for public inspection at the main entrance of the City of Ukiah Annex, located at 411 W. Clay St., Ukiah, CA 95482, not less than 72 hours prior to the meeting set forth on this agenda.

Araceli Sandoval, Public Spaces Commission Clerk

Dated: 9/8/2023

**CITY OF UKIAH
PUBLIC SPACES COMMISSION MINUTES
Regular Meeting
411 W. Clay St- Conference Room #5
Ukiah, CA 95482**

Virtual Meeting Link: <https://us06web.zoom.us/j/81764322746>
July 11th, 2023
5:30 p.m.

1. ROLL CALL

Public Spaces Commission met at a Regular Meeting on July 11th, 2023, having been legally noticed on July 7th, 2023. The meeting was held virtually at the following link: <https://us06web.zoom.us/j/81764322746> and in person in Conference Room #5 at 411 W Clay, Ukiah Ca 95482. Commissioner Babbini called the meeting to order at 5:32 p.m. Roll was taken with the following **Commissioners Present:** Elora Babbini, Vicki Bitonti-Brown, Megan Parker, Casey Thompson, Rob Fitzsimmons, Joe Scriven. **Commissioners Absent by Prearrangement:** NONE. **Staff Present:** Neil Davis, Community Services Director and Araceli Sandoval, Community Services Administrative Assistant.

2. INTRODUCTIONS

None Given

3. APPROVAL OF MINUTES

a. Approval of Minutes from June 13-Special Meeting

*Parker/Fitzsimmons to approve the Minutes of June 13th, 2023, a Special Meeting; as submitted. Motion **carried** by the following roll call vote: AYES: Babbini, Bitonti-Brown, Parker, Thompson, Scriven, Fitzsimmons. NOES: None. ABSENT: None. ABSTAIN: None*

4. STAFF MEMBER PRESENTATIONS/REPORTS

a. Discussion of Observatory Park Landscape Upgrade

Presenter: Neil Davis

Report was received.

Public Comment: Feedback on potential issues with removing the fence on south end. Overall in favor of continuing planning for landscape upgrade.

Motion/Second: Fitzsimmons/Parker to proceed planning for landscape upgrade. Motion **carried** by the following roll call votes: AYES: Babbini, Bitonti-Brown, Parker, Thompson, Fitzsimmons, and Scriven. NOES: None. ABSENT: None. ABSTAIN: None

5. COMMISSIONER REPORTS

Megan Parker – Commission Member

6. UNFINISHED BUSINESS

a. Discussion and review of McGarvey Park Landscape Plan Process and Status

Presenter: Neil Davis

Report was received.

7. AUDIENCE COMMENTS ON NON-AGENDA ITEMS

No public comment was received.

8. NEW BUSINESS

a. Discussion: Subjects for Upcoming Community Forums

Suggestions for upcoming Community Forums were provided.

9. ADJOURNMENT

There being no further business, the meeting adjourned at 6:47 p.m.

Araceli Sandoval, Public Spaces Commission Clerk

AGENDA SUMMARY REPORT



SUBJECT: Report on Progress of Plans for the Riverside Park Regeneration Project

DEPARTMENT: Community
Services

PREPARED BY: Neil Davis, Community Services Director

PRESENTER:

ATTACHMENTS:

1. 90 Percent Plans

Summary: Commissioners will receive a report on the Riverside Park Regeneration Project.

Background: The City of Ukiah's Riverside Park is located at the end of Gobbi Street along the Russian River. The 36-acre park is currently home to a gravel parking lot, Little League fields (installed in ~1984), the Rusty Bowl BMX track, and a 1.6 mile trail system. Prior to its designation and incremental development as a park, the site was home to a shooting range, a waste water treatment plant (demolished in 1958), and was used as a dumping ground for detritus including asphalt and concrete, as well as street sweepings.

The Little League field and BMX track are on the north end of the park. Trails are located on the southern end of the park that wind among and over old depressions that may have once been gravel pits used to dump and cover asphalt and concrete detritus.

In June of 2008, the California Natural Resources Agency awarded the City \$810,000 for an initial phase of site restoration. The first phase of the restoration focused on the area closest to the river and removed detritus and non-native plants in the immediate riparian zone. Irrigation and native plants were added, along with trail improvements, including the creation of an ADA trail that allows trail users to proceed from the parking lot past the BMX track to the trail system. These improvements have been well received by the community and the location is already a popular destination for dog walkers and nature lovers.

In 2020, the City received an additional grant of \$1,113,700 for a second phase of restoration and park improvements, entitled the Riverside Park Regeneration Project. Melton Design Group (MDG) was contracted to prepare plans for the project and to prepare appropriate environmental documents as needed.

The proposed and funded project will focus on the central area of the Park and will 1) remove asphalt and concrete detritus, 2) regrade the area to a more natural contour with low lying areas, 3) improve the habitat created by the low-lying areas by mimicking wetlands, 4) replant with native plants, and 5) make trail improvements.

On March 15th of 2023 an Initial Study Mitigated Negative Declaration and Mitigation Monitoring Reporting Program were adopted by the City Council.

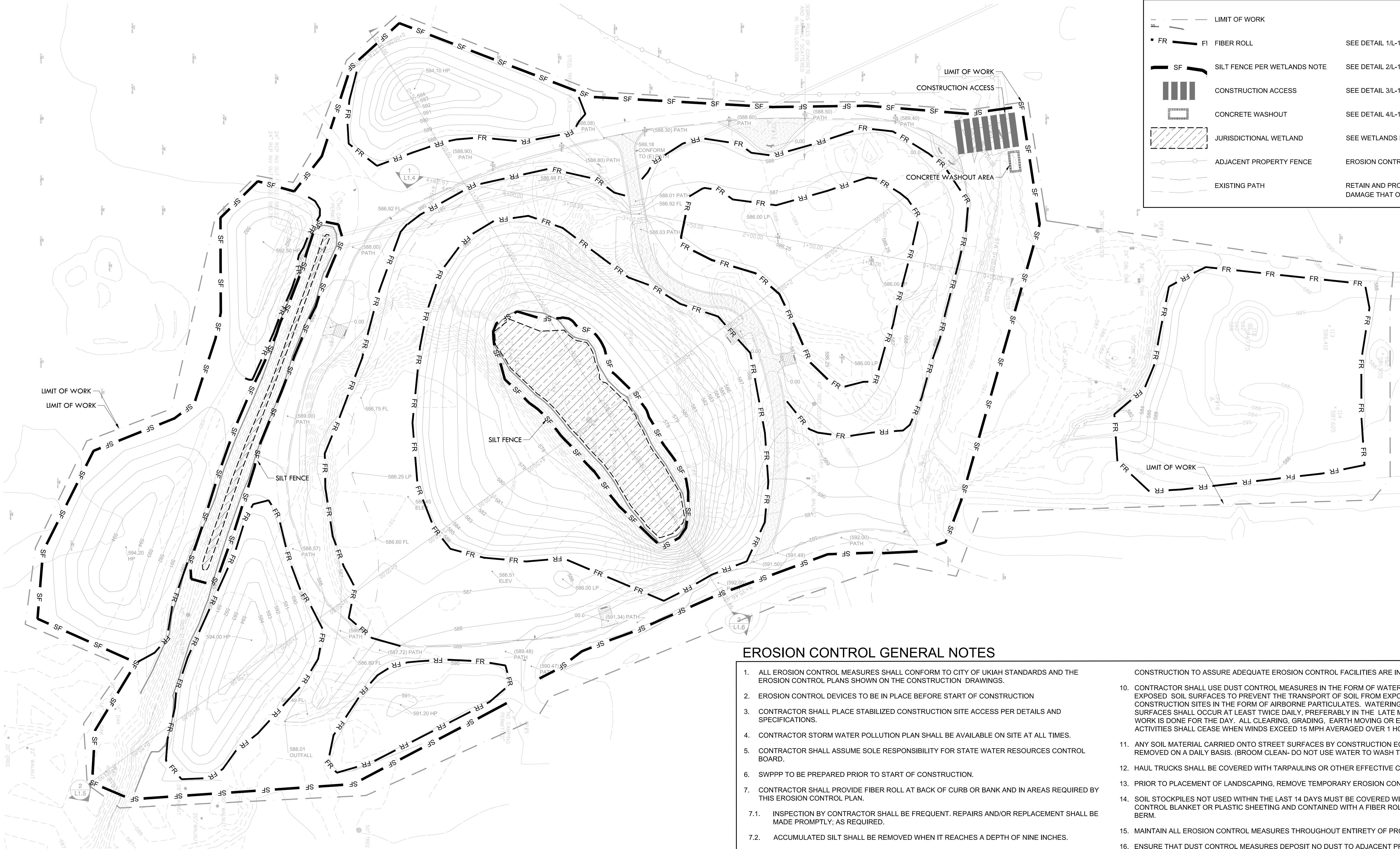
Discussion: In the intervening months since CEQA adoption, Melton Design Group (MDG) has prepared 90% complete construction documents (Attachment 1). Staff are working with MDG to refine the plans and budget with the hope of bringing 100% plans and Request for Bids to the City Council in November. Construction should be able to commence in May or June of 2024 and the project, with grading taking four to six weeks, will

be followed immediately with installation of irrigation and planting. The entire project should be complete in the late winter of 2025.

Recommended Action: Accept report and provide comment.

FILE NAME: e:\mdg\2300-2399\2369 riverside park regeneration - ukiah\2369 C03 SHEETS\2369-L1 0-EROS-PLAN.dwg

PLOT DATE: August 18, 2023 - 1:15 PM



SYMBOL LEGEND

SYMBOL	DESCRIPTION	DESCRIPTION
---	LIMIT OF WORK	
FR	FIBER ROLL	SEE DETAIL 1/L-1.1
SF	SILT FENCE PER WETLANDS NOTE	SEE DETAIL 2/L-1.1
	CONSTRUCTION ACCESS	SEE DETAIL 3/L-1.1
	CONCRETE WASHOUT	SEE DETAIL 4/L-1.1
	JURISDICTIONAL WETLAND	SEE WETLANDS NOTE
---	ADJACENT PROPERTY FENCE	EROSION CONTROL 10' FROM FENCE
---	EXISTING PATH	RETAIN AND PROTECT. REPAIR ANY DAMAGE THAT OCCURS.

EROSION CONTROL GENERAL NOTES

- ALL EROSION CONTROL MEASURES SHALL CONFORM TO CITY OF UKIAH STANDARDS AND THE EROSION CONTROL PLANS SHOWN ON THE CONSTRUCTION DRAWINGS.
- EROSION CONTROL DEVICES TO BE IN PLACE BEFORE START OF CONSTRUCTION
- CONTRACTOR SHALL PLACE STABILIZED CONSTRUCTION SITE ACCESS PER DETAILS AND SPECIFICATIONS.
- CONTRACTOR STORM WATER POLLUTION PLAN SHALL BE AVAILABLE ON SITE AT ALL TIMES.
- CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR STATE WATER RESOURCES CONTROL BOARD.
- SWPPP TO BE PREPARED PRIOR TO START OF CONSTRUCTION.
- CONTRACTOR SHALL PROVIDE FIBER ROLL AT BACK OF CURB OR BANK AND IN AREAS REQUIRED BY THIS EROSION CONTROL PLAN.
 - INSPECTION BY CONTRACTOR SHALL BE FREQUENT. REPAIRS AND/OR REPLACEMENT SHALL BE MADE PROMPTLY, AS REQUIRED.
 - ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF NINE INCHES.
- CONTRACTOR SHALL MAINTAIN ALL FIBER ROLLS AND OTHER EROSION CONTROL DEVICES THROUGHOUT CONSTRUCTION. SILT BUILDUP IN SILTING BASIN AREA SHALL BE REMOVED AS NECESSARY. REMOVE ALL STORM WATER POLLUTION PREVENTION DEVICES AT THE END OF CONSTRUCTION.
- INTERIM EROSION CONTROL MEASURES MAY BE NEEDED AND SHALL BE INSTALLED DURING

- CONSTRUCTION TO ASSURE ADEQUATE EROSION CONTROL FACILITIES ARE IN PLACE AT ALL TIMES.
- CONTRACTOR SHALL USE DUST CONTROL MEASURES IN THE FORM OF WATER APPLICATION TO ALL EXPOSED SOIL SURFACES TO PREVENT THE TRANSPORT OF SOIL FROM EXPOSED SURFACES ON CONSTRUCTION SITES IN THE FORM OF AIRBORNE PARTICULATES. WATERING OF EXPOSED SOIL SURFACES SHALL OCCUR AT LEAST TWICE DAILY, PREFERABLY IN THE LATE MORNING AND AFTER WORK IS DONE FOR THE DAY. ALL CLEARING, GRADING, EARTH MOVING OR EXCAVATION ACTIVITIES SHALL CEASE WHEN WINDS EXCEED 15 MPH AVERAGED OVER 1 HOUR.
 - ANY SOIL MATERIAL CARRIED ONTO STREET SURFACES BY CONSTRUCTION EQUIPMENT SHALL BE REMOVED ON A DAILY BASIS. (BROOM CLEAN- DO NOT USE WATER TO WASH THE STREET).
 - HAUL TRUCKS SHALL BE COVERED WITH TARPULAINS OR OTHER EFFECTIVE COVERS AT ALL TIMES.
 - PRIOR TO PLACEMENT OF LANDSCAPING, REMOVE TEMPORARY EROSION CONTROL MEASURES.
 - SOIL STOCKPILES NOT USED WITHIN THE LAST 14 DAYS MUST BE COVERED WITH AN EROSION CONTROL BLANKET OR PLASTIC SHEETING AND CONTAINED WITH A FIBER ROLL OR GRAVEL BAG BERM.
 - MAINTAIN ALL EROSION CONTROL MEASURES THROUGHOUT ENTIRETY OF PROJECT DURATION.
 - ENSURE THAT DUST CONTROL MEASURES DEPOSIT NO DUST TO ADJACENT PROPERTY BY NECESSARY MEASURES INCLUDING WATER APPLICATION, DUST CONTROL BARRIERS AND FENCING, AND COVERING DUST PRODUCING AREAS AND ACTIVITIES. STORAGE OF SOIL AND AND OTHER PARTICULATE MATERIAL MUST BE MAINTAINED AND REPLACED IF NECESSARY TO ENSURE ADJACENT PROPERTY RECEIVES NO DUST OR POWDER DEPOSIT FROM CONSTRUCTION MATERIALS AND EXECUTION.

JURISDICTIONAL WETLANDS NOTE

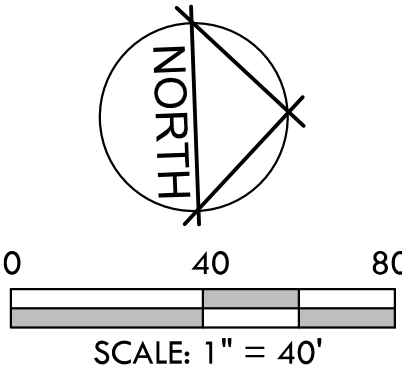
- CONTRACTOR TO VERIFY LIMITS OF JURISDICTIONAL WETLANDS AND MAINTAIN MINIMUM 10' SETBACK WITH SILT FENCE AND FIBER ROLL.
- SILT FENCE AND FIBER ROLL TO BE MAINTAINED THROUGHOUT DURATION OF PROJECT.

CONSTRUCTION ACCESS NOTE

- CONSTRUCTION ENTRY, TRACK OUT, AND CONCRETE WASHOUT AREA LOCATIONS TO BE LOCATED AT NORTHWEST CORNER OF SITE.
- SEE DETAIL 3/L1.1 FOR CONSTRUCTION SITE ACCESS DETAIL.
- SEE DETAIL 4/L1.1 FOR CONCRETE WASHOUT DETAIL.

EXISTING CONDITIONS NOTE

- CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT AND RETAIN EXISTING GRAVEL PATHS, HARDSCAPE, ASPHALT PATHS, LANDSCAPING, IRRIGATION, ETC. THAT ARE NOT DESIGNATED FOR DEMOLITION OR MODIFICATION.
- CONTRACTOR SHALL COVER EXISTING ASPHALT PATHS, ROADWAYS, CURBS, MOW CURBS AND OTHER ELEMENTS TO PROTECT FROM DAMAGE DURING CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND/OR REPLACE ALL DAMAGED SURFACES, AMENITIES, HARDSCAPES, LANDSCAPE, IRRIGATION, ETC. DUE TO HIS/HER ACTIVITY OR NEGLIGENCE AND AS APPROVED BY THE CITY.



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
meltondg.com

LICENSE



CONSULTANT

CLIENT

CITY OF UKIAH

PROJECT

RIVERSIDE PARK
REGENERATION

SHEET TITLE

EROSION
CONTROL PLAN

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #:-

SHEET NUMBER

L1.0

SHEET 2 OF 17

© MELTON DESIGN GROUP INC.
COPYRIGHT 2021

FILE NAME: e:\mdg\2300-2399\2369\2369 CIO\2369 CD\3 SHEETS\2369-L1 0-BROS-PLAN.dwg

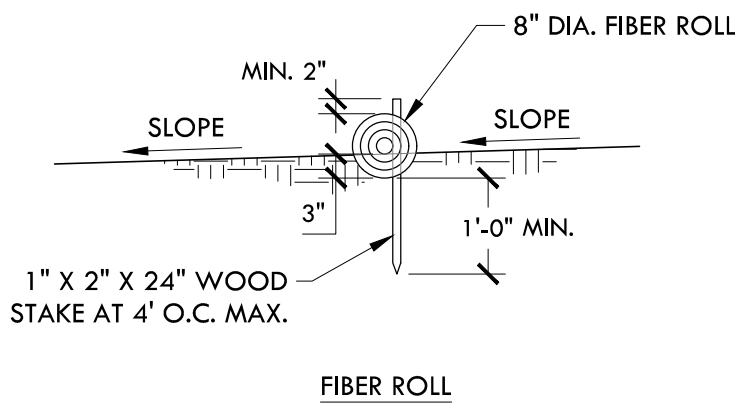
PLOT DATE: August 16, 2023 - 1:15 PM

1

FIBER ROLL LAYOUT

L1.1

N.T.S.

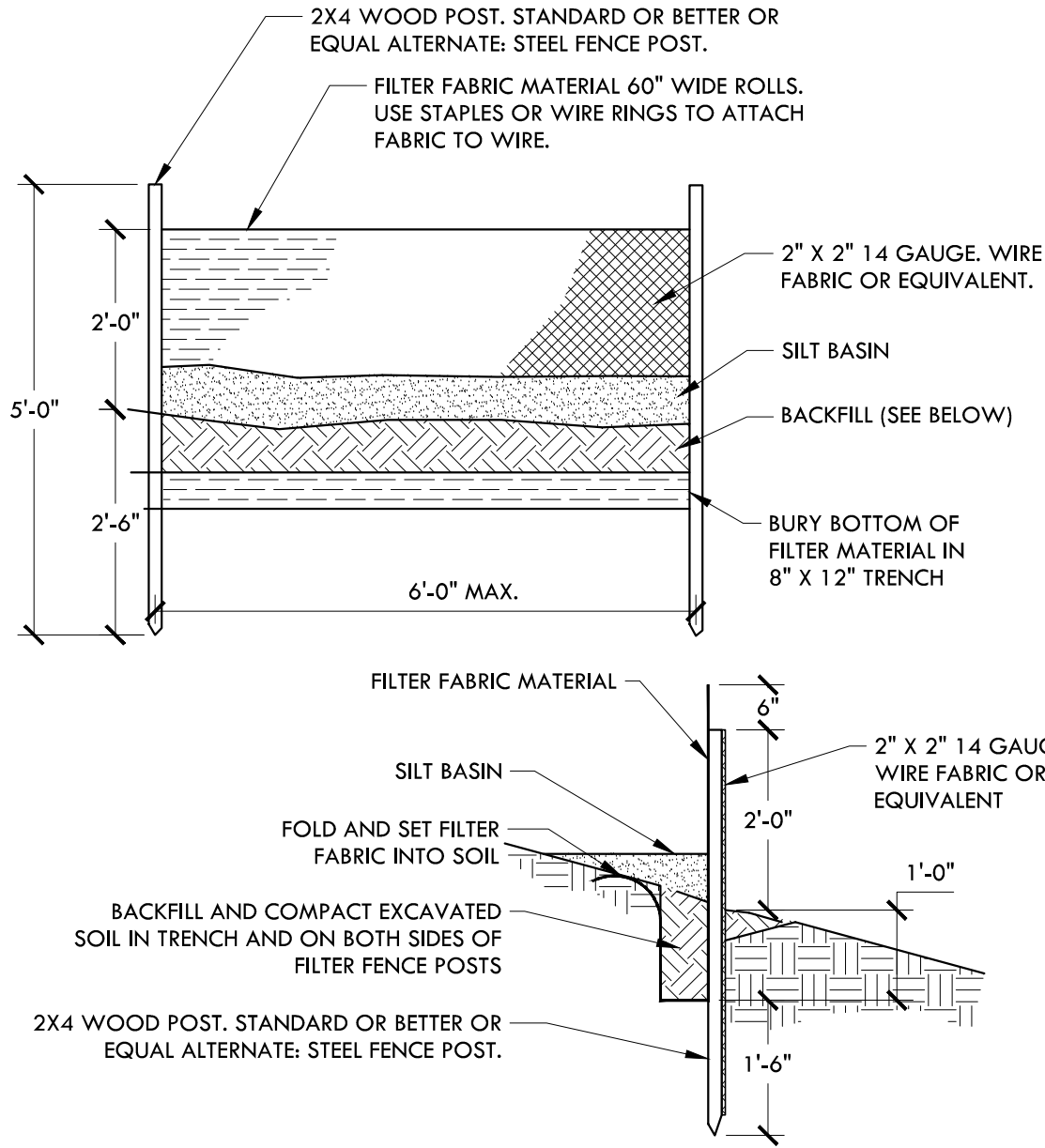


2

SILT FENCE

L1.1

N.T.S.

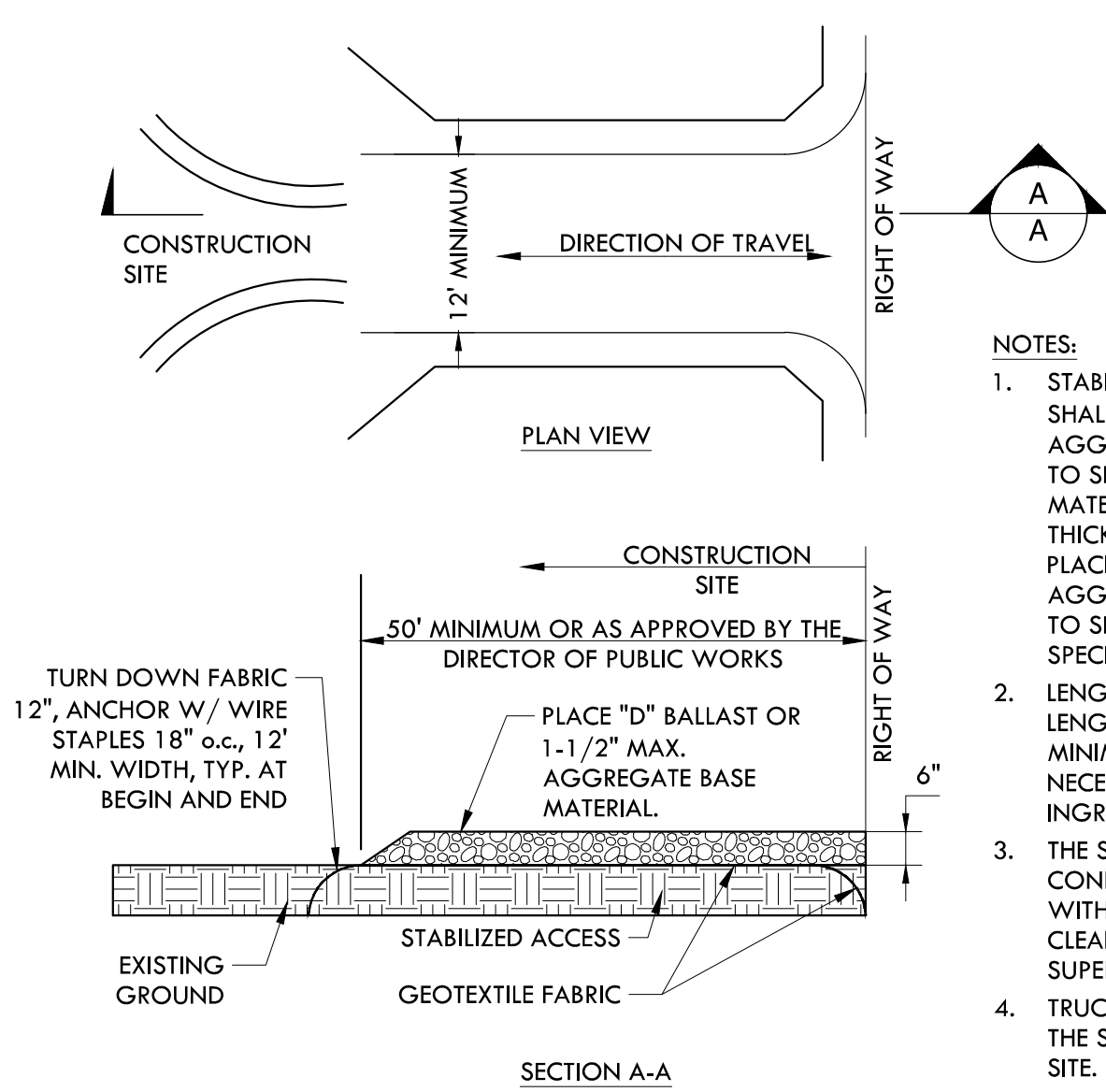


3

TEMPORARY CONSTRUCTION SITE ACCESS

L1.1

N.T.S.

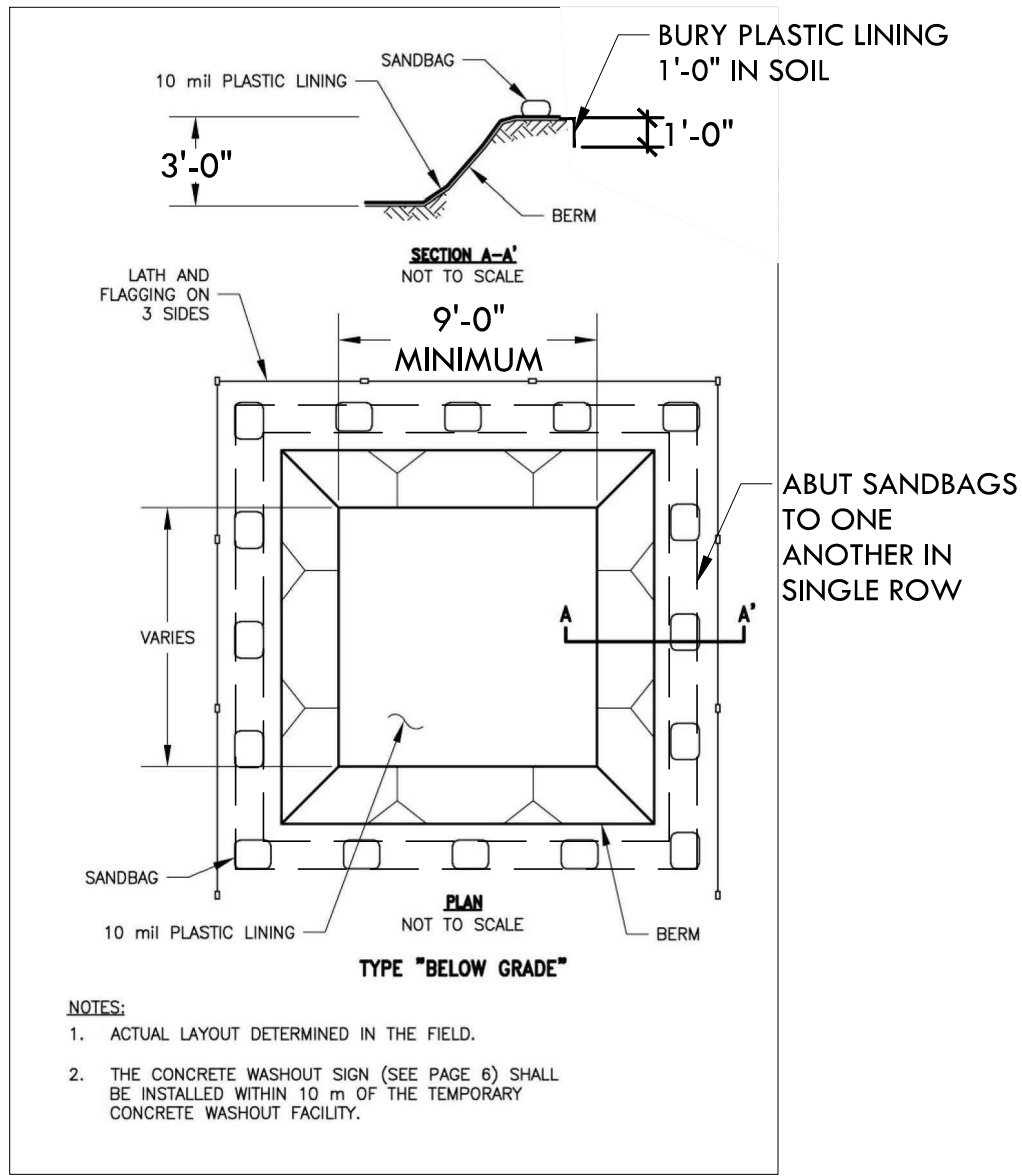


- NOTES:
1. STABILIZED CONSTRUCTION SITE ACCESS SHALL BE CONSTRUCTED OF 1-1/2" MAXIMUM AGGREGATE BASE MATERIAL CONFORMING TO SECTION 26 OF STATE SPECIFICATIONS. MATERIAL SHALL BE PLACED TO A MINIMUM THICKNESS OF SIX INCHES. THE METHOD OF PLACING, SPREADING AND COMPACTING AGGREGATE BASE MATERIAL SHALL CONFORM TO SECTION 26 OF THE STATE SPECIFICATIONS.
 2. LENGTH OF SITE ACCESS SHALL BE A MINIMUM LENGTH OF FIFTY FEET. WIDTH SHALL BE A MINIMUM OF TWENTY FEET, OR GREATER AS NECESSARY TO COVER ALL VEHICULAR INGRESS AND EGRESS.
 3. THE SITE ACCESS SHALL BE KEPT IN GOOD CONDITION BY OCCASIONAL TOP DRESSING WITH AGGREGATE BASE MATERIAL OR CLEANED AS DIRECTED BY THE PROJECT SUPERVISOR.
 4. TRUCK TIRES SHALL BE WASHED DOWN AND THE SEDIMENT CONTAINED ON THE PROJECT SITE.

4

CONCRETE WASHOUT

L1.1



- NOTES:
1. ACTUAL LAYOUT DETERMINED IN THE FIELD.
 2. THE CONCRETE WASHOUT SIGN (SEE PAGE 6) SHALL BE INSTALLED WITHIN 10 ft OF THE TEMPORARY CONCRETE WASHOUT FACILITY.



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
meltondg.com

LICENSE



CONSULTANT

CLIENT

CITY OF UKIAH

PROJECT

RIVERSIDE PARK
REGENERATION

SHEET TITLE

EROSION
CONTROL
DETAILS

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #:--

SHEET NUMBER

L1.1

SHEET 3 OF 17

© MELTON DESIGN GROUP INC.
COPYRIGHT 2021

FILE NAME: e:\mdg\2300-2399\2369 riverside park regeneration - ukiah\2369 CAD\2369 CDA SHEETS\2369-L1-2-BEWO-PLAN.dwg

PLOT DATE: August 18, 2023 - 1:16 PM

EXISTING CONDITIONS NOTES

- CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT AND RETAIN EXISTING HARDSCAPE, ASPHALT PATHS, LANDSCAPING, IRRIGATION, ETC. THAT ARE NOT DESIGNATED FOR DEMOLITION OR MODIFICATION.
- CONTRACTOR SHALL COVER EXISTING ASPHALT PATHS, ROADWAYS, CURBS, MOW CURBS AND OTHER ELEMENTS TO PROTECT FROM DAMAGE DURING CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND/OR REPLACE ALL DAMAGED SURFACES, AMENITIES, HARDSCAPES, LANDSCAPE, IRRIGATION, ETC. DUE TO HIS/HER ACTIVITY OR NEGLIGENCE AND AS APPROVED BY THE DISTRICT.

CONSTRUCTION ACCESS NOTES

- CONSTRUCTION ENTRY, TRACK OUT, AND CONCRETE WASHOUT AREA LOCATIONS TO BE LOCATED AT NORTHERN CORNER OF SITE. SEE SITE ACCESS, DEMOLITION, AND EXISTING CONDITIONS PLAN.
- SEE DETAIL 3/L1.1 FOR CONSTRUCTION SITE ACCESS DETAIL.

DEMOLITION NOTES

- CONFIRM ALL LOCATIONS OF EXISTING UTILITIES WITHIN PROJECT SITE PRIOR TO DEMOLITION AND EXCAVATION. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION AND REPAIR OF DAMAGE TO ALL EXISTING UTILITIES DESIGNATED TO REMAIN. CALL ALL APPLICABLE AGENCIES AND USA, (800) 642-2444. THE LANDSCAPE ARCHITECT CANNOT BE RESPONSIBLE FOR THE COMPLETENESS OR ACCURACY OF THIS INFORMATION. PROVISION OF TENTATIVE UTILITY LOCATION DOES NOT IN ANY WAY RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO CONTACT USA AND APPLICABLE AGENCIES AND CONDUCT FIELD DISCOVERY TO VERIFY EXISTING CONDITIONS.
- CONTRACTOR SHALL OBSERVE ALL SAFETY REGULATIONS PERTAINING TO THIS PROJECT.
- ANY CHANGES SHALL BE APPROVED BY THE OWNER PRIOR TO CONSTRUCTION.
- ALL VEGETATION AND OTHER UNSUITABLE MATERIAL IN AREAS OF FOUNDATIONS, CONCRETE SLABS, AND DECOMPOSED GRANITE SHALL BE REMOVED FROM CONSTRUCTION AREA AND DISPOSED OF OFF-SITE.
- CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT ALL EXISTING HARDSCAPE AND LANDSCAPES (UNLESS CALLED OUT FOR DEMOLITION ON THIS SHEET) FROM DAMAGE DURING THE COURSE OF CONSTRUCTION. CONTRACTOR SHALL REPLACE OR REPAIR ANY DAMAGE TO HARDSCAPES AND LANDSCAPES RESULTING FROM CONSTRUCTION ACTIVITIES AT CONTRACTOR'S EXPENSE.
- REFER TO BOOK FORM SPECIFICATIONS FOR ADDITIONAL INFORMATION.

REFERENCE NOTES SCHEDULE

SYMBOL	DEMOLITION DESCRIPTION	DETAIL
D-101	REMOVE DEBRIS PILES OF CONCRETE WITH STEEL REINFORCING, ASPHALT, AND PLANT MATERIAL--REMOVE ALL DEBRIS WITHIN 12" OF SURFACE AND DISPOSE OF OFF-SITE, AND GRADE PER GRADING PLAN. SOME DEBRIS MAY EXIST BELOW SURROUNDING GRADE.	
D-102	REMOVE EXISTING FENCE AND DISPOSE OF OFF-SITE	
D-103	REMOVE EXISTING TREE, GRIND ALL ROOTS TO A DEPTH OF 36" AND REMOVE ALL GRINDINGS / ORGANIC MATTER AND COMPACT WITH TOPSOIL TO A 90% DENSITY. DISPOSE OF ALL ORGANIC MATTER OFF-SITE.	
SYMBOL	EXISTING CONDITIONS DESCRIPTION	DETAIL
X-101	STAGING AND LAYDOWN AREA. COORDINATE ACCESS WITH OWNER.	
X-102	RETAIN AND PROTECT GRAVEL TRAIL SURFACE.	
X-103	RETAIN AND PROTECT JURISDICTIONAL WETLAND. CONFIRM EXACT LIMITS OF WETLANDS WITH LOCAL, STATE, AND FEDERAL AGENCIES. CONTRACTOR TO APPLY FOR AND MAINTAIN ALL APPLICABLE PERMITS AND FOLLOW REQUIRED PROCEDURES THROUGHOUT ENTIRETY OF PROJECT.	
X-104	TRAIL. RETAIN AND PROTECT.	
X-105	FENCE. RETAIN AND PROTECT.	
X-106	GATE. RETAIN AND PROTECT	
X-107	SUBGRADE STORM DRAIN. RETAIN AND PROTECT IN PLACE.	
X-107A	STEEL PLATES. RETAIN AND PROTECT.	
X-108	PLANTING AT EAST OF SITE. RETAIN AND PROTECT.	
X-109	VEHICULAR ACCESS ROUTE. ENSURE THAT SITE RECEIVES MINIMAL TRAFFIC THROUGHOUT DURATION OF PROJECT.	

SYMBOL LEGEND

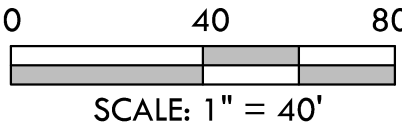
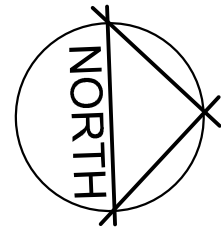
SYMBOL	DESCRIPTION	DESCRIPTION
---	LIMIT OF WORK	APPROX. LIMITS OF WORK, CONSTRUCTION FENCING
	JURISDICTIONAL WETLAND	
---o---	ADJACENT PROPERTY FENCE	
	FENCE - DEMO	
---	EXISTING PATH	
	DEBRIS PILES	SEE REFERENCE NOTE D-101

TREE PROTECTION MEASURES

- THE NATURAL GRADE AROUND THE DRIPLINE OF EXISTING TREES SHALL REMAIN UNDISTURBED DURING AND AFTER CONSTRUCTION. THE UNDISTURBED AREA SHALL BE AT DRIPLINE, BUT IN NO CASE CLOSER THAN 20 FEET FROM THE TREE TRUNK. THE DRIPLINE OF A TREE IS A PROJECTED RADIUS ON THE GROUND FORMED BY THE OUTERMOST EDGE OF THE TREE CANOPY.
- WHERE GRADE CHANGES MUST OCCUR WITHIN THE DRIPLINE, A SUITABLE MITIGATION PLAN SHALL BE DEVELOPED BY EITHER A CERTIFIED ARBORIST. THE PLAN SHALL PROTECT THE TREE FROM EXCESS FILL AND/OR THE REMOVAL OF EXCESS SOIL FROM THE ROOT ZONE.
- PRIOR TO THE BEGINNING OF CONSTRUCTION, EXISTING TREES SHALL BE PRUNED TO REMOVE LIMBS WHICH MAY BE DEAD OR MAY BECOME DAMAGED DURING CONSTRUCTION. PRUNINGS SHALL BE PERFORMED CONSISTENT WITH ANSI A300 PRUNING STANDARDS, PRUNE TO THIN 1 IN.
- A TEMPORARY CONSTRUCTION FENCE SHALL BE INSTALLED AROUND ALL TREE TRUNKS WITHIN CONSTRUCTION ZONE. WRAP TRUNK 4 TIMES AND SECURE FENCING TO TRUNK FOR DURATION OF PROJECT. CONFIRM WITH LANDSCAPE ARCHITECT ON BOUNDARY. THE FENCE SHALL BE SUBSTANTIAL ENOUGH TO RESTRICT ACTIVITY TO OUTSIDE THE AREA AND SHALL BE INSTALLED PRIOR TO ANY GRADING OR OTHER CONSTRUCTION ACTIVITY. DURING CONSTRUCTION, MAINTENANCE SHALL BE PERFORMED SO THAT THE FENCE REMAINS IN GOOD REPAIR. REMOVAL OF THE FENCE SHALL ONLY OCCUR TO ALLOW REQUIRED CONSTRUCTION WITHIN THE AREA OR TO COMPLETE SITE LANDSCAPING. THE LANDSCAPE ARCHITECT SHALL BE CONTACTED, PRIOR TO COMMENCEMENT OF CONSTRUCTION, TO INSPECT FENCING AND TO APPROVE ANY CONSTRUCTION WITHIN THE DRIPLINE.
- UNDERGROUND FACILITIES AND TRENCHES, (e.g., UTILITY SERVICES, SANITARY SEWER, OR STORM DRAINAGE LINES) SHALL BE CONSOLIDATED, TO THE EXTENT FEASIBLE, AND LOCATED TO MINIMIZE IMPACTS UPON TREE ROOT SYSTEMS. ANY TRENCHING OR UNDERGROUND WORK SHOULD BE LOCATED OUTSIDE OF THE TREE DRIPLINE. ANY TRENCHING REQUIRED WITHIN THE TREE DRIPLINE SHALL BE AS FAR FROM THE TREE TRUNK AS POSSIBLE AND SHALL BE EXCAVATED BY HAND TO MINIMIZE IMPACT ON ROOTS. ALL TRENCHING WITHIN THE DRIPLINE SHALL BE SUPERVISED BY A CERTIFIED ARBORIST.
- ROOTS 3/4 IN. OR GREATER IN SIZE ENCOUNTERED DURING TRENCHING SHALL BE CLEANLY CUT AND TREATED WITH A SEALING AGENT TO REDUCE LOSS OF MOISTURE TO THE TREE. ROOTS GREATER THAN 1-1/2 IN. SHALL BE PRESERVED AND PROTECTED AT THE DIRECTION OF A CERTIFIED ARBORIST.
- CONSTRUCTION VEHICLES, EQUIPMENT, OR MATERIALS SHALL NOT BE PARKED OR STORED WITHIN THE FENCED AREA. NO STAGING OR STORAGE AREA FOR CONSTRUCTION SHALL BE LOCATED CLOSER THAN 50 FEET TO THE DRIPLINE OF ANY TREE TO BE PROTECTED.
- ALL CONSTRUCTION WASTES, INCLUDING BUT NOT LIMITED TO BUILDING MATERIAL DEBRIS, ROOFING MATERIALS, CLEANING OF CEMENT TRUCKS, CHEMICALS/ADHESIVES/SOLVENTS, ETC., SHALL BE STORED NO CLOSER THAN 50 FEET FROM ANY TREE DRIPLINE.

TREE PROTECTION NOTES

- TREES TO BE RETAINED SHALL BE PROTECTED BY CONSTRUCTION FENCING AT THE DRIPLINE. CONSTRUCTION FENCE SHALL BE 4 FT. HIGH ORANGE PLASTIC MESH OR APPROVED EQUIVALENT SUPPORTED ON STEEL T-POST A MINIMUM OF 6 FT. LONG. FENCING MAY OCCUR AT THE COMBINED DRIPLINES OF GROVES OF TREES. APPROVED ARBORIST SHALL MARK TREES PROTECTION MEASURES SHALL BE INSTALLED PRIOR TO START OF CONSTRUCTION.
- NO GRADING OR CONSTRUCTION WORK SHALL OCCUR WITHIN DRIPLINE OF TREE. IF EXCAVATION WITHIN DRIPLINE IS NECESSARY THE CONTRACTOR SHALL HAND DIG UNDER THE DIRECTION OF A CERTIFIED ARBORIST APPROVED BY THE CITY. THE CONTRACTOR SHALL HAVE A CERTIFIED ARBORIST ON SITE TO MONITOR ALL ROOT PRUNING AND BRANCH PRUNING OF ALL EXISTING TREES. ROUTE ALL TRENCHING TO AVOID TREES. HAND DIG TRENCH WHERE PRESENT AT LARGE ROOTS, 3/4" DIAMETER OR LARGER.
- THE CONTRACTOR IS REQUIRED TO ATTEND TO ALL MAINTENANCE NEEDS OF ANY EXISTING TREES AFFECTED BY CONSTRUCTION WORK TO MAINTAIN HEALTHY GROWTH THROUGHOUT THE CONSTRUCTION PERIOD.



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
meltondg.com

LICENSE



CONSULTANT

CLIENT

CITY OF UKIAH

PROJECT

RIVERSIDE PARK
REGENERATION

SHEET TITLE
EXISTING
CONDITIONS, SITE
ACCESS, AND
DEMOLITION

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #:-

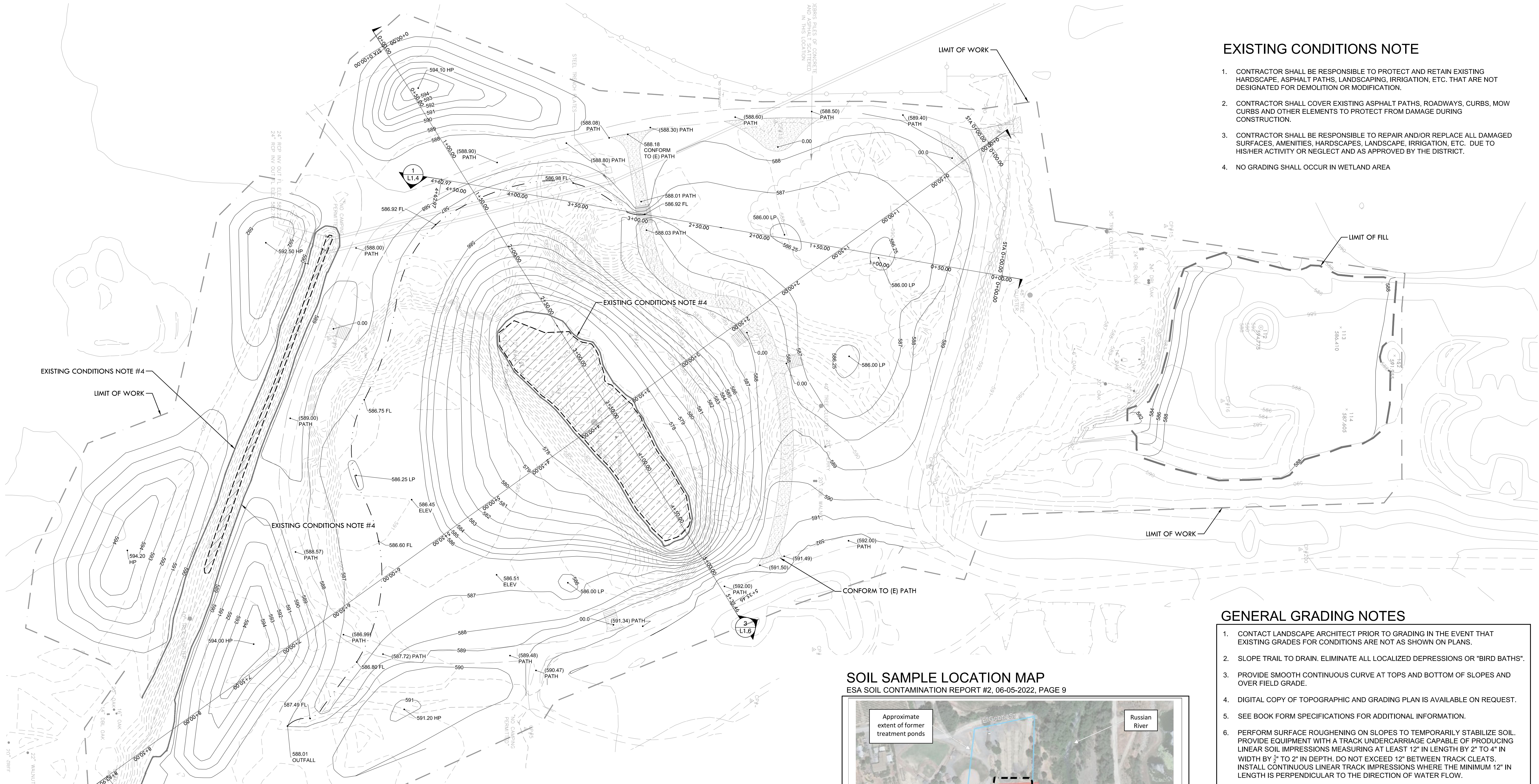
SHEET NUMBER

L1.2

SHEET 4 OF 17

FILE NAME: e:\mdg\2300-2399\2369 Riverside park regeneration - ukiah\2369 C03\2369 C03a SHEETS\2369-L1.3-GRAD-PLAN.dwg

PLOT DATE: August 18, 2023 - 1:17 PM



EXISTING CONDITIONS NOTE

1. CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT AND RETAIN EXISTING HARDSCAPE, ASPHALT PATHS, LANDSCAPING, IRRIGATION, ETC. THAT ARE NOT DESIGNATED FOR DEMOLITION OR MODIFICATION.
2. CONTRACTOR SHALL COVER EXISTING ASPHALT PATHS, ROADWAYS, CURBS, MOW CURBS AND OTHER ELEMENTS TO PROTECT FROM DAMAGE DURING CONSTRUCTION.
3. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND/OR REPLACE ALL DAMAGED SURFACES, AMENITIES, HARDSCAPES, LANDSCAPE, IRRIGATION, ETC. DUE TO HIS/HER ACTIVITY OR NEGLECT AND AS APPROVED BY THE DISTRICT.
4. NO GRADING SHALL OCCUR IN WETLAND AREA

GENERAL GRADING NOTES

1. CONTACT LANDSCAPE ARCHITECT PRIOR TO GRADING IN THE EVENT THAT EXISTING GRADES FOR CONDITIONS ARE NOT AS SHOWN ON PLANS.
2. SLOPE TRAIL TO DRAIN. ELIMINATE ALL LOCALIZED DEPRESSIONS OR "BIRD BATHS".
3. PROVIDE SMOOTH CONTINUOUS CURVE AT TOPS AND BOTTOM OF SLOPES AND OVER FIELD GRADE.
4. DIGITAL COPY OF TOPOGRAPHIC AND GRADING PLAN IS AVAILABLE ON REQUEST.
5. SEE BOOK FORM SPECIFICATIONS FOR ADDITIONAL INFORMATION.
6. PERFORM SURFACE ROUGHENING ON SLOPES TO TEMPORARILY STABILIZE SOIL. PROVIDE EQUIPMENT WITH A TRACK UNDERCARRIAGE CAPABLE OF PRODUCING LINEAR SOIL IMPRESSIONS MEASURING AT LEAST 12" IN LENGTH BY 2" TO 4" IN WIDTH BY 1/8" TO 2" IN DEPTH. DO NOT EXCEED 12" BETWEEN TRACK CLEATS. INSTALL CONTINUOUS LINEAR TRACK IMPRESSIONS WHERE THE MINIMUM 12" IN LENGTH IS PERPENDICULAR TO THE DIRECTION OF WATER FLOW.

GRADING LEGEND

SYMBOL	DESCRIPTION	ABBREVIATIONS
	EXISTING CONTOUR - 1' INTERVALS	FS FINISH SURFACE
	NEW CONTOUR - 1' INTERVALS AND AS LABELED	FG FINISH GRADE
	NEW SPOT ELEVATION	TC TOP OF CURB
	DIRECTION AND PERCENT OF SLOPE - SLOPE TO DRAIN	BC BOTTOM OF CURB
	TOE OF SLOPE	TR TOP OF RAMP
	SWALE	BR BOTTOM OF RAMP
	JURISDICTIONAL WETLAND	VE EDGE OF VAULT
		INV DRAIN PIPE INLET ELEVATION
		RIM TOP OF CATCH BASIN GRATE
		TS TOE OF SLOPE
		LP LOW POINT
		HP HIGH POINT
		FL FLOWLINE

SOIL DISPOSAL NOTES

EXCERPT - ESA SOIL CONTAMINATION REPORT #1, 04-14-2022

ESA

April 14, 2022
Page 4
Draft Soil Sampling Results Report

- Move or dispose of the soil: If soil in the area around Samples S-1 and S-2 is to be graded and moved, the soil could be excavated and disposed of at any Class III non-hazardous waste landfill. Alternately, the excavated soil could be placed in other onsite areas, provided the soil is covered with three feet of clean soil to isolate the contaminated soil from the public and the environment.

EXCERPT - ESA SOIL CONTAMINATION REPORT #2, 06-05-2022

ESA

June 5, 2022
Page 7

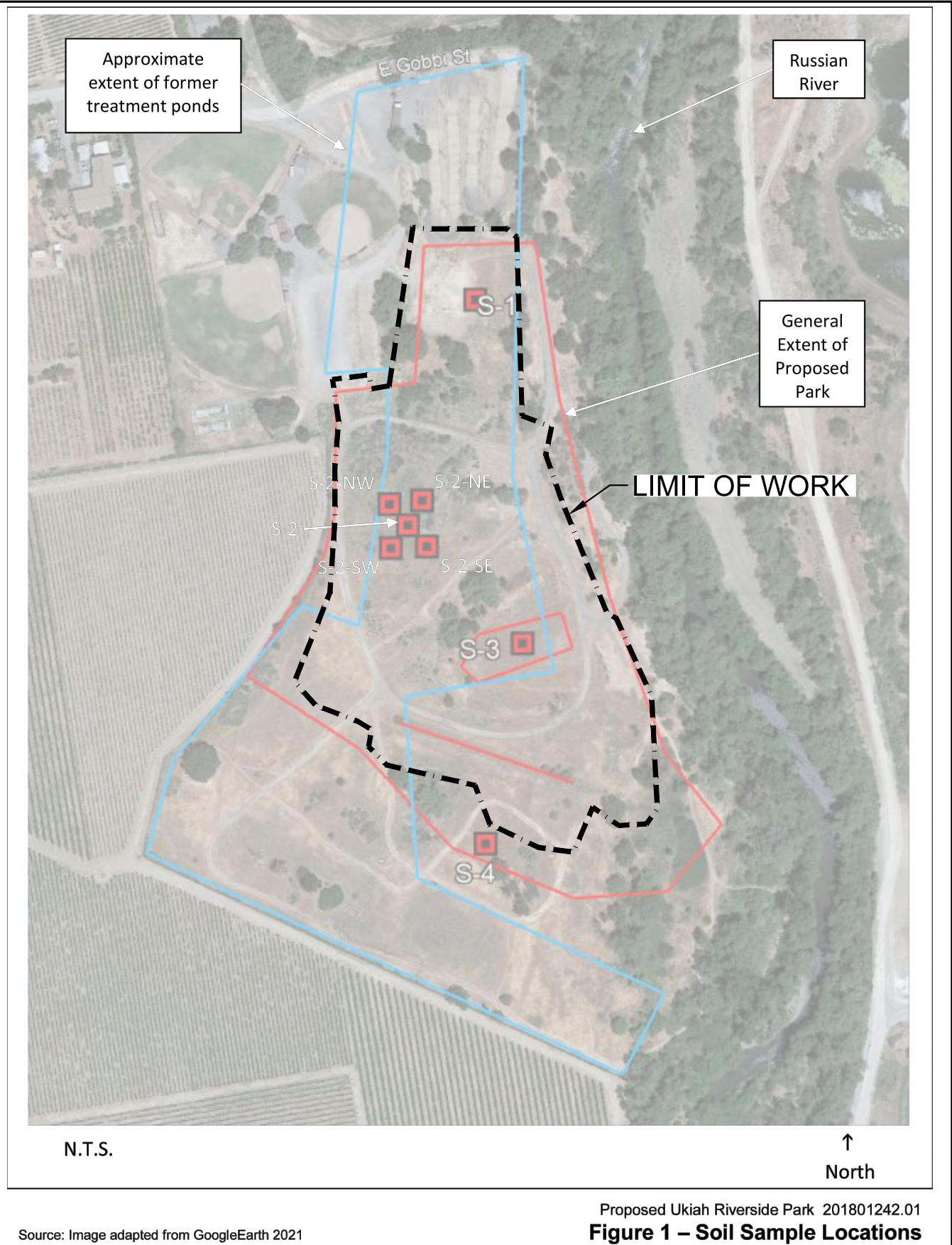
Note that the removal of this soil would also remove soil with elevated concentrations of chlordane and lead. This indicates that the removal and offsite disposal of the top one foot of soil at the location and for about 25 feet around Sample S-2 would enable to beneficial reuse of all other onsite soil.

Summary and Recommendations

The areas around Samples S-1, S-3, and S-4 do not have chemical concentrations that would restrict the beneficial reuse of soil. The area around Sample S-2 has chemical concentrations that would restrict the reuse of soil. The concentrations of chlordane, DDT and its isomers, and lead in soil at the area around the location of Sample S-2, and to a lesser extent Sample S-2-SE-1 (due to lead), indicate soil in this limited area is unsuitable for beneficial use as a public park and as a wetland habitat. To eliminate unsuitable soil, it is recommended that all soil at a 25 foot radius around the locations of S-2, S-2-NE, and S-2-SE be excavated and disposed of as Class III non-hazardous waste.

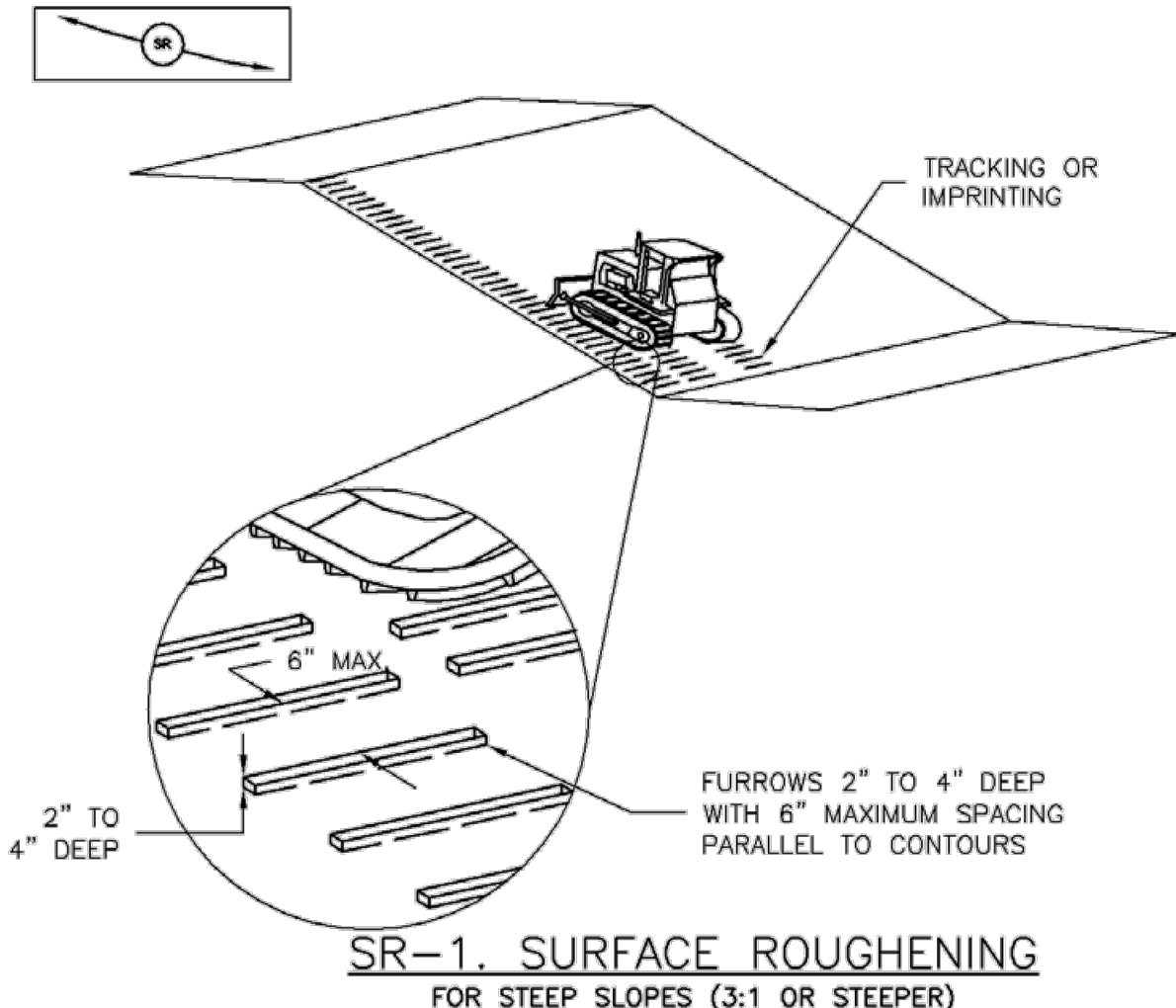
SOIL SAMPLE LOCATION MAP

ESA SOIL CONTAMINATION REPORT #2, 06-05-2022, PAGE 9



Surface Roughening (SR)

EC-1



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
melfondg.com

LICENSE

CONSULTANT

CLIENT

CITY OF UKIAH

PROJECT

RIVERSIDE PARK
REGENERATION

SHEET TITLE

GRADING PLAN

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #: --

SHEET NUMBER

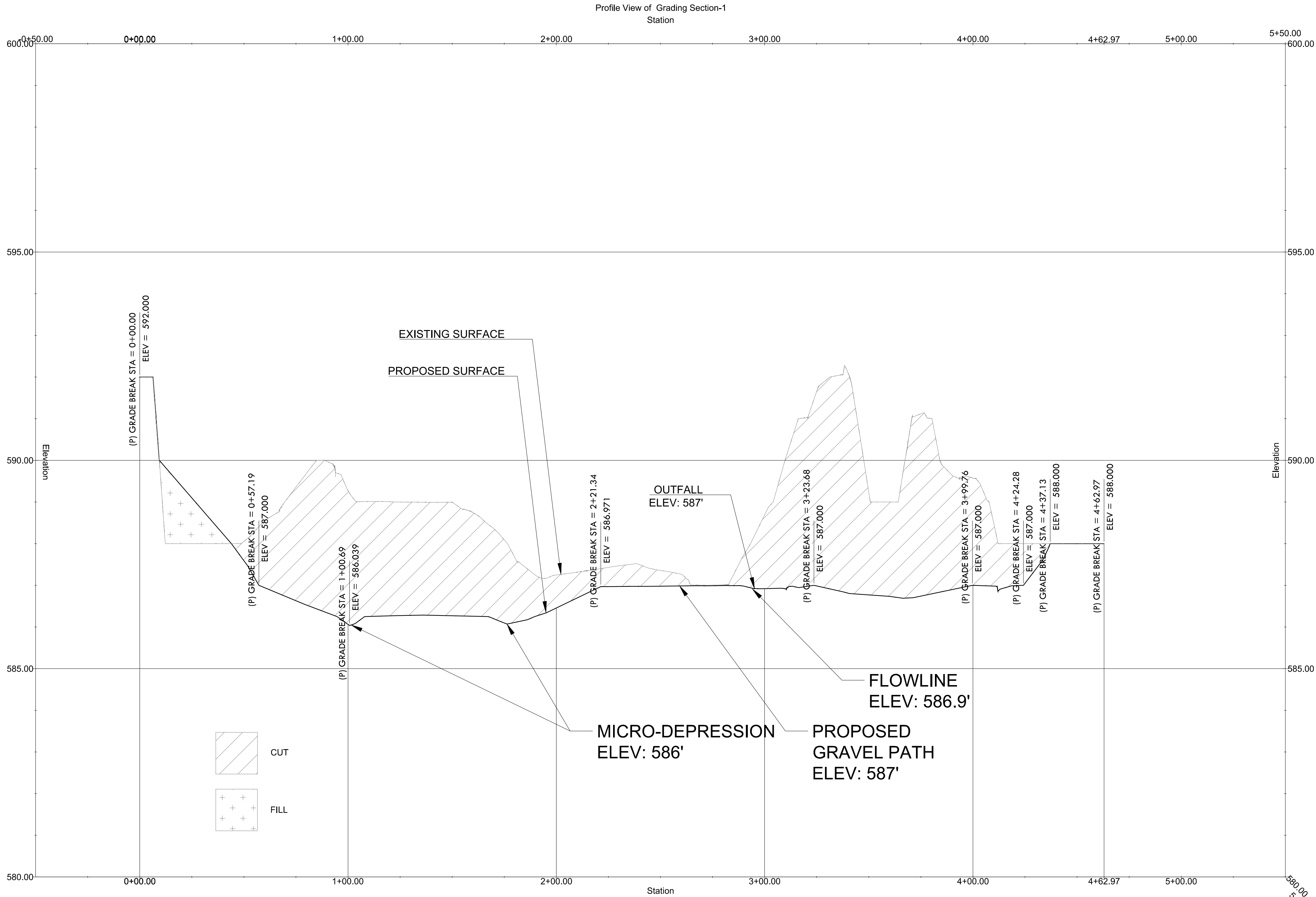
L1.3

SHEET 5 OF 17

© MELTON DESIGN GROUP INC
COPYRIGHT 2021
Page 11 of 33

FILE NAME: g:\mdg\2300-2399\2369 riverside park regeneration - ukiah\2369 CAD\2369 CD\3 SHEETS\2369-L1 3-GRAD-PLAN.dwg

PLOT DATE: August 18, 2023 - 1:17 PM



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
meltondg.com

LICENSE



CONSULTANT

CLIENT

CITY OF UKIAH

PROJECT

RIVERSIDE PARK
REGENERATION

SHEET TITLE

GRADING
SECTIONS

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #:...

SHEET NUMBER

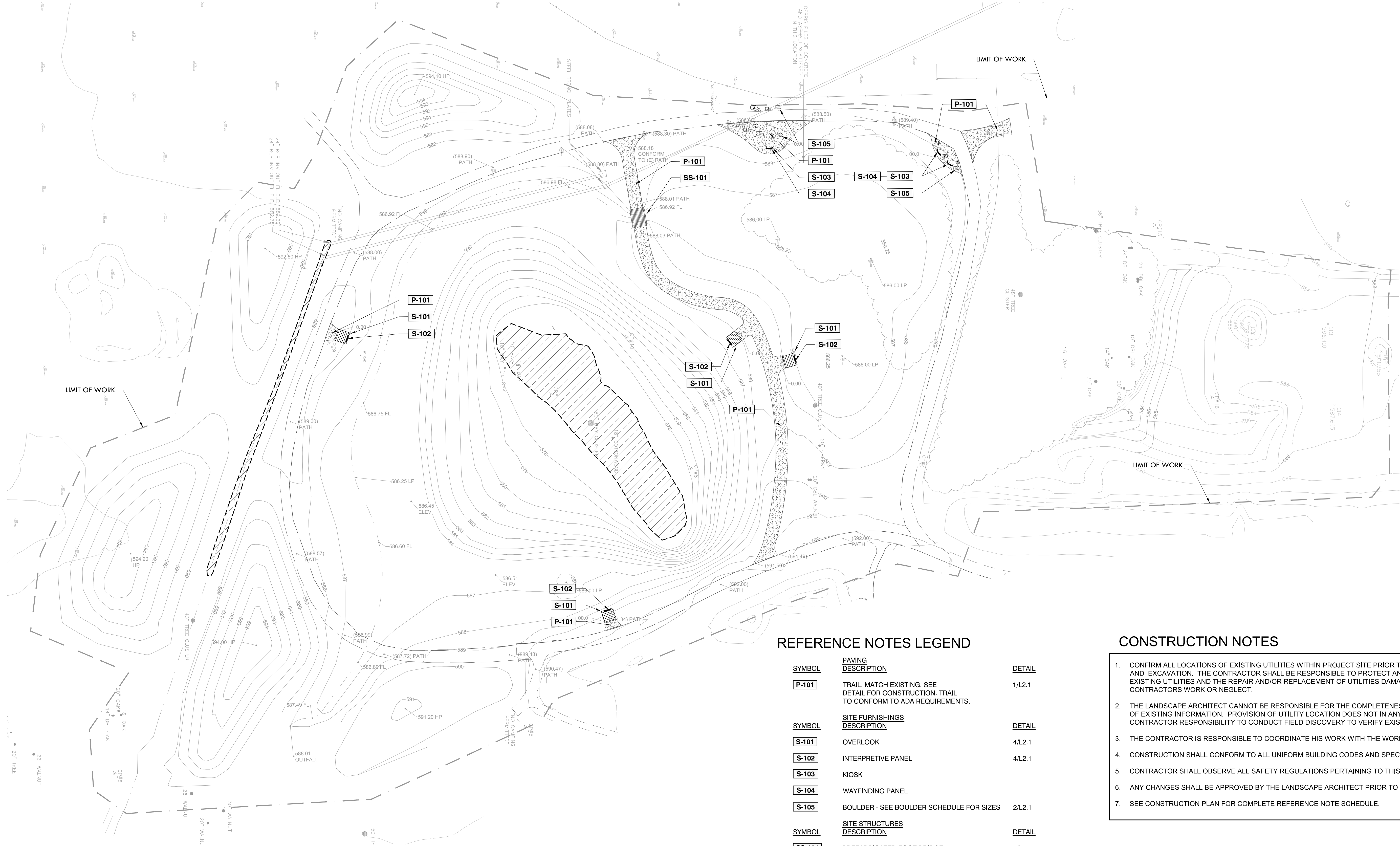
L1.4

SHEET 6 OF 17

© MELTON DESIGN GROUP INC.
COPYRIGHT 2021

FILE NAME: e:\mdg\2300-2399\2369 riverside park regeneration - ukiah\2369 CAD\2369 CD\ SHEETS\2369 L2.0-CONS-PLAN.dwg

PLOT DATE: August 16, 2023 - 1:18 PM



REFERENCE NOTES LEGEND

SYMBOL	PAVING DESCRIPTION	DETAIL
P-101	TRAIL, MATCH EXISTING. SEE DETAIL FOR CONSTRUCTION. TRAIL TO CONFORM TO ADA REQUIREMENTS.	1/L2.1
SYMBOL	SITE FURNISHINGS DESCRIPTION	DETAIL
S-101	OVERLOOK	4/L2.1
S-102	INTERPRETIVE PANEL	4/L2.1
S-103	KIOSK	
S-104	WAYFINDING PANEL	
S-105	BOULDER - SEE BOULDER SCHEDULE FOR SIZES	2/L2.1
SYMBOL	SITE STRUCTURES DESCRIPTION	DETAIL
SS-101	PREFABRICATED FOOT BRIDGE	1/L2.2

BOULDER SCHEDULE

SYMBOL	DESCRIPTION
①	2' x 2' BOULDER - COUNT = --
②	2' x 4' BOULDER - COUNT = --
③	4' x 6' BOULDER - COUNT = --

SYMBOL LEGEND

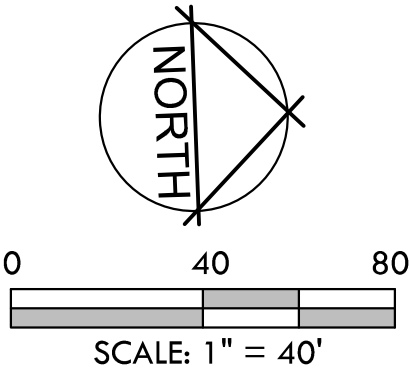
SYMBOL	DESCRIPTION
- - -	LIMIT OF WORK
[Hatched Box]	JURISDICTIONAL WETLAND

CONSTRUCTION NOTES

- CONFIRM ALL LOCATIONS OF EXISTING UTILITIES WITHIN PROJECT SITE PRIOR TO DEMOLITION AND EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT AND RETAIN EXISTING UTILITIES AND THE REPAIR AND/OR REPLACEMENT OF UTILITIES DAMAGED DUE TO CONTRACTORS WORK OR NEGLECT.
- THE LANDSCAPE ARCHITECT CANNOT BE RESPONSIBLE FOR THE COMPLETENESS OR ACCURACY OF EXISTING INFORMATION. PROVISION OF UTILITY LOCATION DOES NOT IN ANY WAY RELIEVE THE CONTRACTOR RESPONSIBILITY TO CONDUCT FIELD DISCOVERY TO VERIFY EXISTING CONDITIONS.
- THE CONTRACTOR IS RESPONSIBLE TO COORDINATE HIS WORK WITH THE WORK OF OTHERS.
- CONSTRUCTION SHALL CONFORM TO ALL UNIFORM BUILDING CODES AND SPECIFICATIONS.
- CONTRACTOR SHALL OBSERVE ALL SAFETY REGULATIONS PERTAINING TO THIS PROJECT.
- ANY CHANGES SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
- SEE CONSTRUCTION PLAN FOR COMPLETE REFERENCE NOTE SCHEDULE.

EXISTING CONDITIONS NOTE

- CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT AND RETAIN EXISTING HARDSCAPE, ASPHALT PATHS, LANDSCAPING, IRRIGATION, ETC. THAT ARE NOT DESIGNATED FOR DEMOLITION OR MODIFICATION.
- CONTRACTOR SHALL COVER EXISTING ASPHALT PATHS, ROADWAYS, CURBS, MOW CURBS AND OTHER ELEMENTS TO PROTECT FROM DAMAGE DURING CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND/OR REPLACE ALL DAMAGED SURFACES, AMENITIES, HARDSCAPES, LANDSCAPE, IRRIGATION, ETC. DUE TO HIS/HER ACTIVITY OR NEGLECT AND AS APPROVED BY THE DISTRICT.



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
meltondg.com

LICENSE



CONSULTANT

CLIENT

CITY OF UKIAH

PROJECT

RIVERSIDE PARK
REGENERATION

SHEET TITLE

CONSTRUCTION
PLAN

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #: --

SHEET NUMBER

L2.0

SHEET 9 OF 17



CITY OF UKIAH

RIVERSIDE PARK REGENERATION

SHEET TITLE

CONSTRUCTION DETAILS

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

L2.1

© MELTON DESIGN GROUP INC
COPYRIGHT 2021

- 5
L2.1



SYMBOL LEGEND	
SYMBOL	DESCRIPTION
	LIMIT OF WORK
	JURISDICTIONAL WETLAND

PLANTING NOTES

- VERIFY EXACT LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
- ALL PLANT MATERIAL TO BE SET UP FOR REVIEW BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. NO SUBSTITUTIONS FOR PLANT MATERIAL WILL BE ALLOWED UNLESS PRIOR ARRANGEMENTS HAVE BEEN APPROVED BY LANDSCAPE ARCHITECT. IN THE EVENT OF PLANT MATERIAL UNAVAILABILITY, CONTACT LANDSCAPE ARCHITECT FOR ALTERNATIVE SOURCES OR APPROVED SPECIES SUBSTITUTION.
- PLANT QUANTITIES ARE FOR CONVENIENCE OF THE CONTRACTOR. CONTRACTOR TO CONFIRM EXACT NUMBER.
- TREE STAKES ARE TO BE PLACED PERPENDICULAR TO PREVAILING WINDS. REMOVE NURSERY STAKES, REPLACE WITH STAKES PER DETAIL. TREE TIES SHALL BE CINCH-TIE OR EQUAL.
- ALL TREE, SHRUB AND GROUND COVER PLANTINGS TO HAVE BARK MULCH PLACED AROUND PLANT BASE PER PLANTING DETAILS. SEE CONSTRUCTION PLAN.
- REFER TO PLANS, DETAILS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- PLANT MATERIAL SHALL BE BID ON THE BASIS OF SPECIES AND CONTAINER SIZE, NOT ON CONTAINER SIZE ALONE.

HYDROSEED SCHEDULE

				UPLAND SEED MIX	
				BROMUS CARINATUS / CALIFORNIA BROME	SEED 5%
				CALOCHORTUS SUPERBUS / YELLOW MARIPOSA LILY	SEED 10%
				CALOCHORTUS TOLMIEI / TOLMIE STAR TULIP	SEED 10%
				CHLOROGALUM POMERIDIANUM / SOAP PLANT	SEED 2.5%
				CLARKIA CONCINNA SSP. CONCINNA / RED RIBBONS	SEED 5%
				CLARKIA GRACILIS / SLENDER CLARKIA	SEED 5%
				DICHELOSTEMMA CAPITATUM SSP. CAPITATUM / BLUE DICKS	SEED 5%
				ELYMUS GLAUCUS / BLUE WILD RYE	SEED 20%
				ERIOGONUM NUDUM / NAKED BUCKWHEAT	SEED
				MELICA CALIFORNICA / MELIC	SEED 10%
				TRIFOLIUM FUCATUM / BULL CLOVER	SEED 10%
				TRIFOLIUM WILDENOVII / TOMCAT CLOVER	SEED 5%
				TRITELEIA LAXA / ITURIEL'S SPEAR	SEED 7.5%

				TRANSITIONAL SEED MIX	
				ELYMUS GLAUCUS / BLUE WILD RYE	SEED 10%
				GRINDELIA STRICTA / COASTAL GUM PLANT	SEED 10%
				LEYMUS TRITICOIDES / WILD RYE	SEED 40%
				SISYRINCHIUM BELLUM / BLUE-EYED GRASS	SEED 5%

				WETLAND SEED MIX	
				BROMUS CARINATUS VAR. CARINATUS / CALIFORNIA BROME	SEED 5%
				ELYMUS GLAUCUS / BLUE WILD RYE	SEED 5%
				ELYMUS MULTISETUS / BIG SQUIRRELTAIL GRASS	SEED 5%
				ESCHSCHOLZIA CALIFORNICA / CALIFORNIA POPPY	SEED 2.5%
				FESTUCA MICROSTACHYS VAR. UPLAND / SMALL FESCUE	SEED 5%
				HELENIUM BOLANDERI / COASTAL SNIEZEWEEED	SEED 2.5%
				HORDEUM BRACHYANTHERUM / MEADOW BARLEY	SEED 30%
				LASTHENIA CALIFORNICA / CALIFORNIA GOLDFIELDS	SEED 2.5%
				LUPINUS BICOLOR / MINIATURE LUPINE	SEED 2.5%
				SISYRINCHIUM BELLUM / BLUE-EYED GRASS	SEED 2.5%
				TRIFOLIUM FUCATUM / BULL CLOVER	SEED 2.5%
				TRIFOLIUM MICROCEPHALUM / HAIRY CLOVER	SEED 2.5%

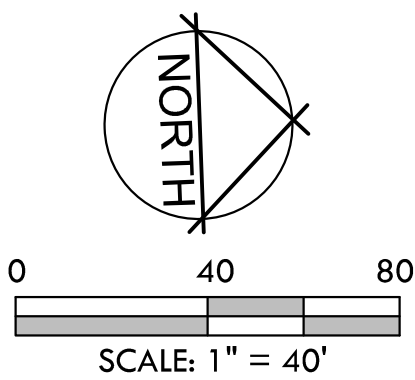
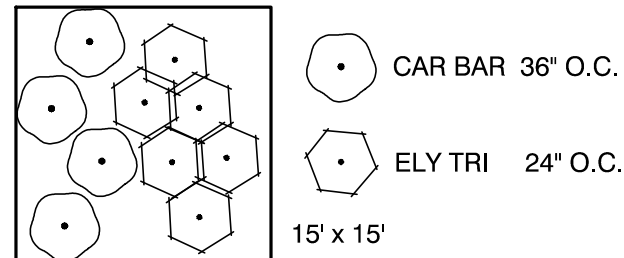
EROSION CONTROL MIX

BULK LBS./AC	PLS lbs/AC.	SPECIES	MINIMUM GERMINATION (%)
25	22.50	Bromus carinatus / California Brome	90
10	8.50	Elymus glaucus / Blue Wildrye	85
6	5.28	Festuca microstachys / Small Fescue	88
4	3.20	Trifolium wildenovii / Tomcat Clover	80

PLANT SCHEDULE

TREES	CODE	BOTANICAL NAME	COMMON NAME	SIZE	QTY
	POP FRE	POPULUS FREMONTII	FREMONT COTTONWOOD	1 GAL/D40	29
	QUE LOB	QUERCUS LOBATA	VALLEY OAK	1 GAL/D40	48
	QUE WIS	QUERCUS WISLIZENI	INTERIOR LIVE OAK	1 GAL/D40	5
	SAL LAE	SALIX LAEVIGATA	RED WILLOW	1 GAL/D40	17
	COR SER	CORNUS SERICEA	RED TWIG DOGWOOD	1 GAL.	39
	HET ARB	HETEROMELES ARBUTIFOLIA	TOYON	1 GAL.	51
	SAM NIG	SAMBUCUS NIGRA SSP. CAERULERA	MEXICAN ELDERBERRY	1 GAL.	9
SHRUBS	CODE	BOTANICAL NAME	COMMON NAME	SIZE	
	ROS CAL	ROSA CALIFORNICA	CALIFORNIA WILD ROSE	1 GAL.	33
	SYM ALB	SYMPHORICARPOS ALBUS LAEVIGATUS	COMMON SNOWBERRY	1 GAL.	79
	FRA CAL	FRANGULA CALIFORNICA	COFFEEBERRY	1 GAL.	10
GRASSES	CODE	BOTANICAL NAME	COMMON NAME	SIZE	
	CAR BAR	CAREX BARBARAE REFER TO SAMPLE GRASS MIX PATTERN	SANTA BARBARA SEDGE	1 GAL. 36" O.C.	
	ELY TRI	ELYMUS TRITICOIDES REFER TO SAMPLE GRASS MIX PATTERN	WILD RYE	1 GAL. 24" O.C.	

SAMPLE GRASS MIX PATTERN, 1:1.5 RATIO
CAREX TO WILD RYE



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
meltondg.com

LICENSE



CONSULTANT

CLIENT

CITY OF UKIAH

PROJECT

RIVERSIDE PARK
REGENERATION

SHEET TITLE

PLANTING PLAN

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #: --

SHEET NUMBER

L3.0

SHEET 12 OF 17



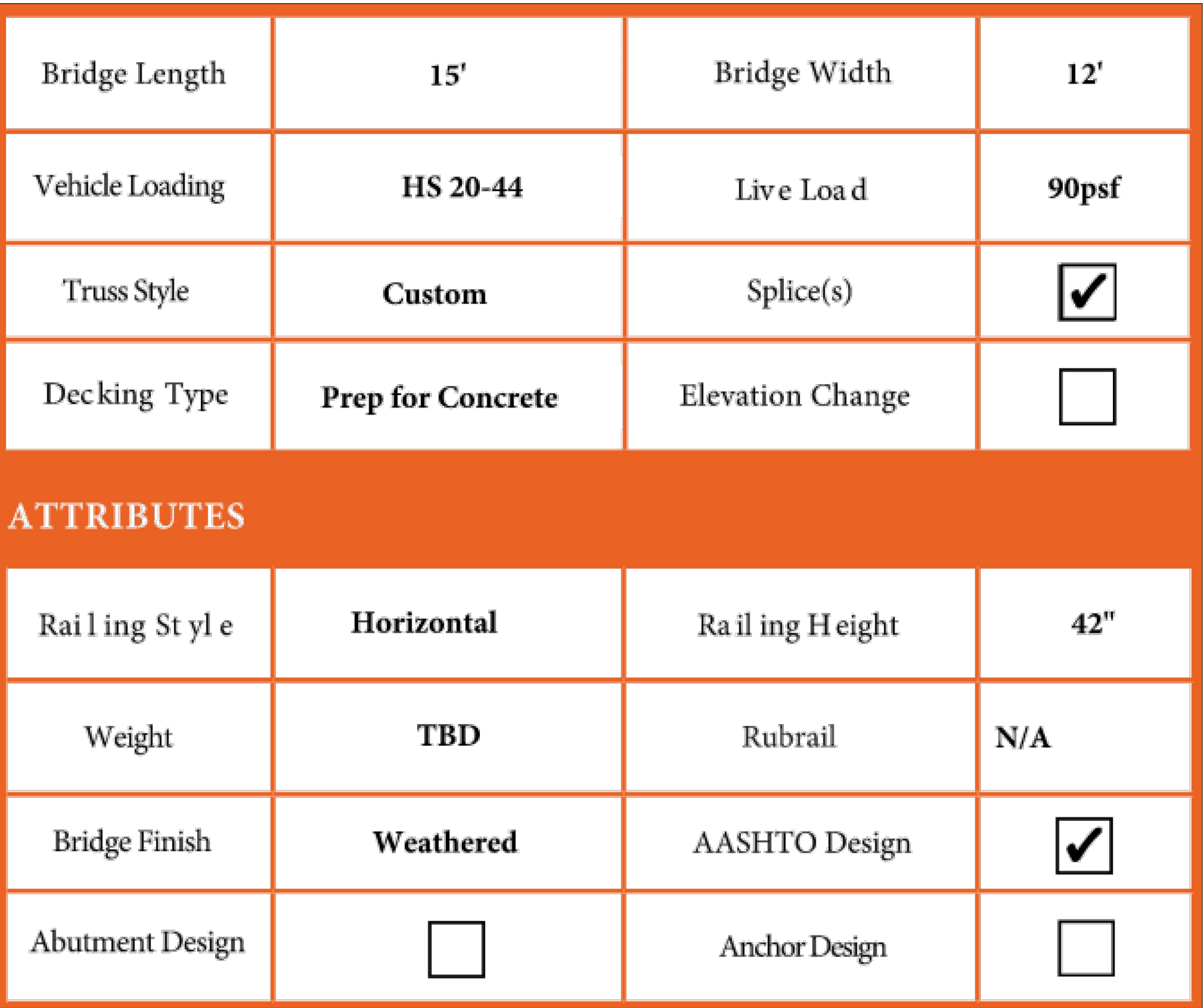
CITY OF UKIAH

RIVERSIDE PARK REGENERATION

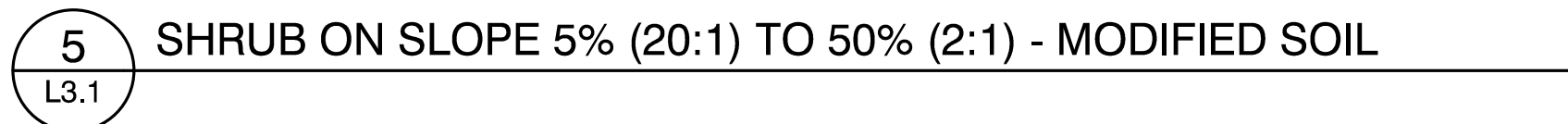
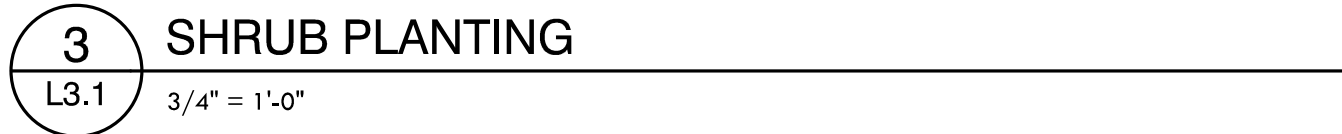
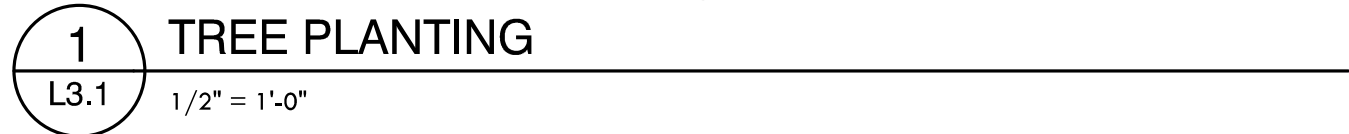
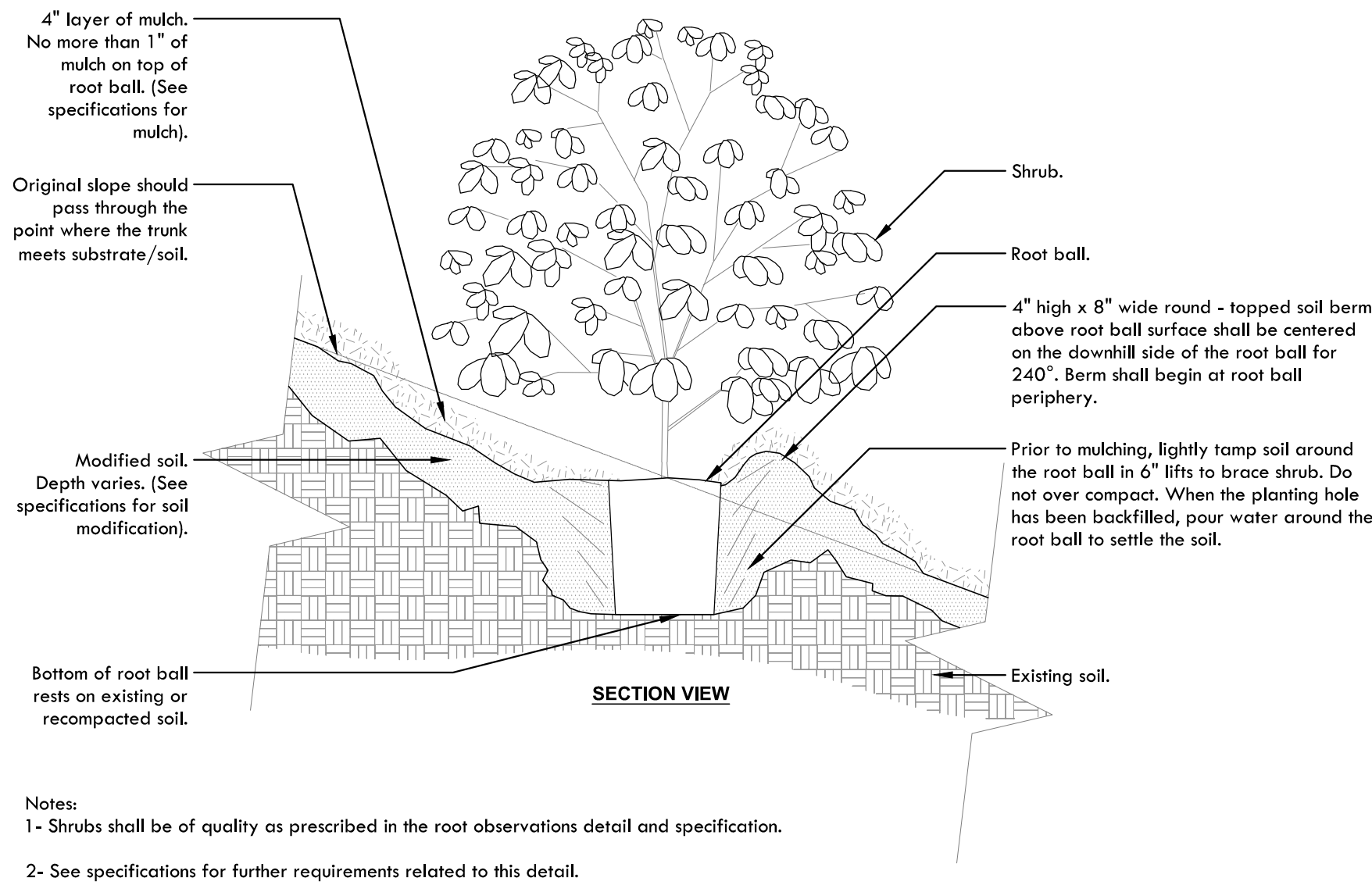
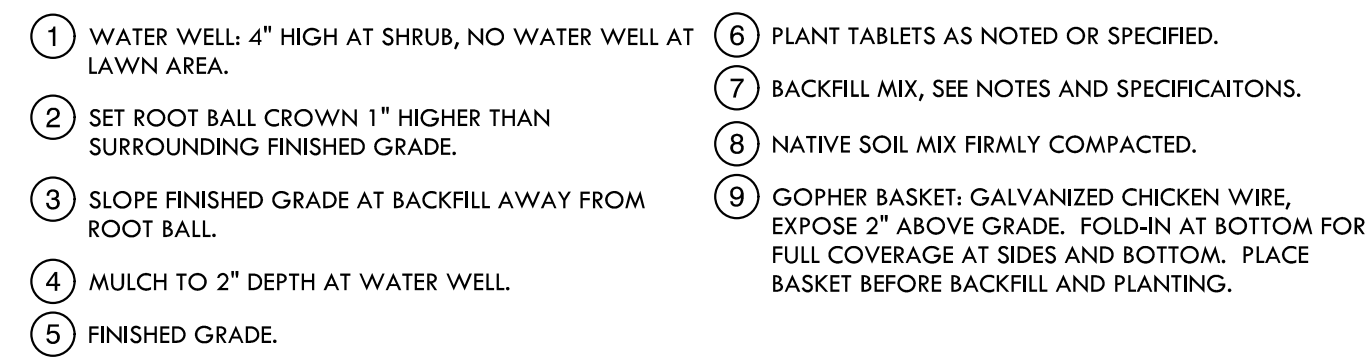
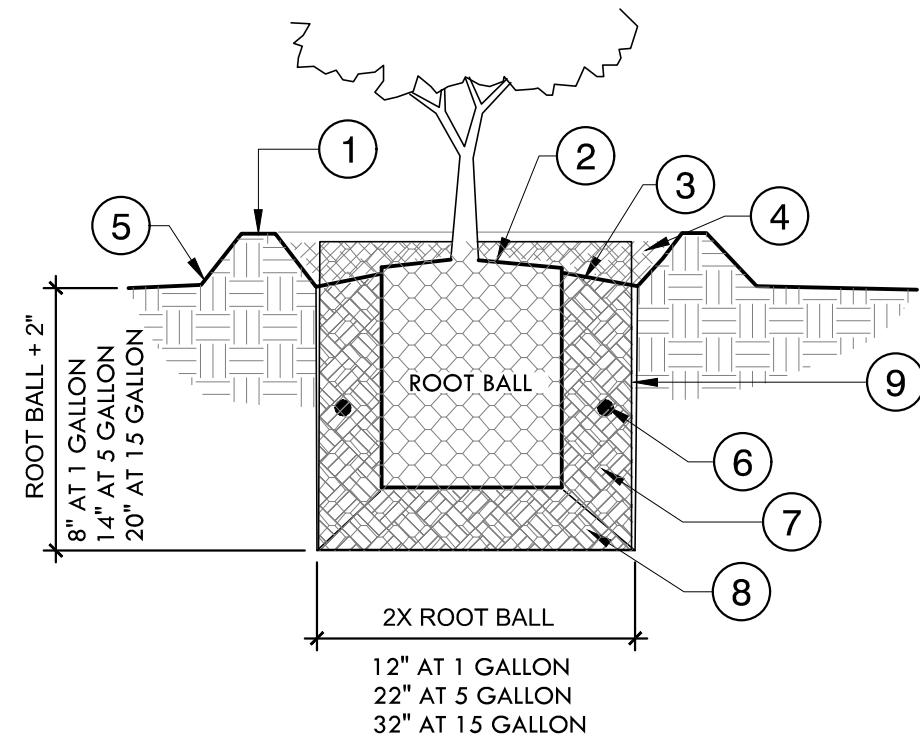
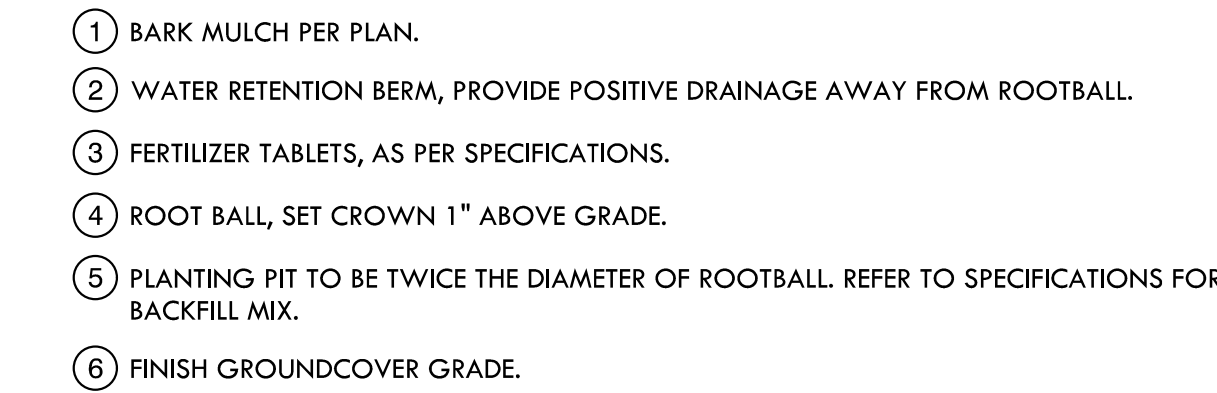
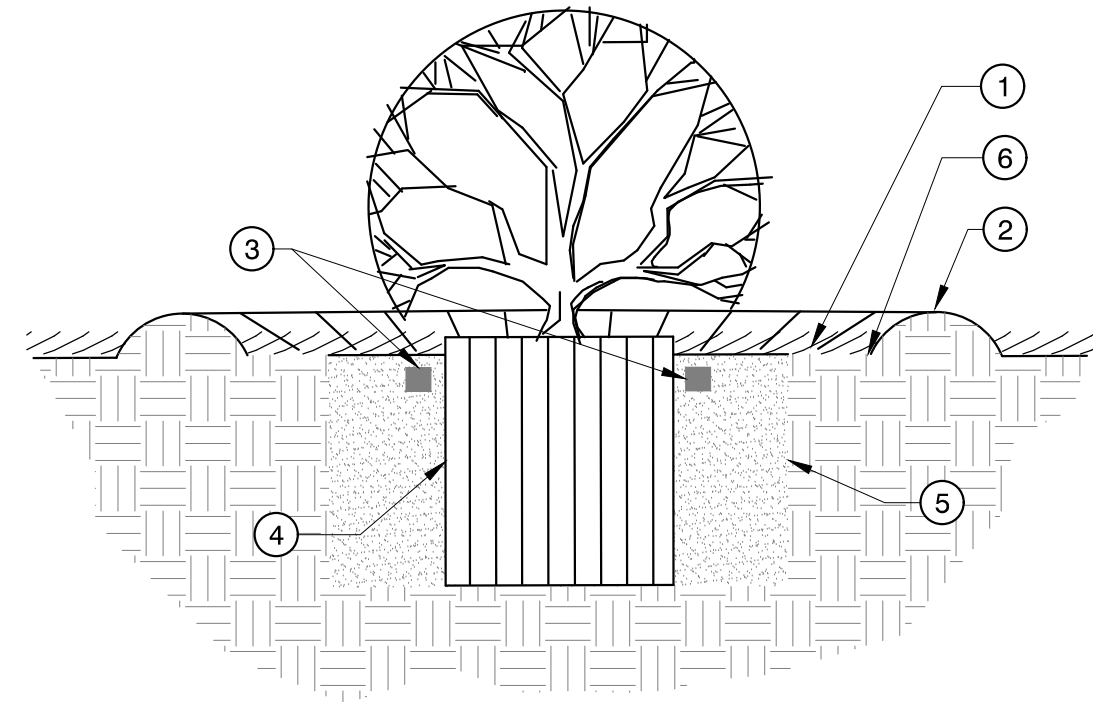
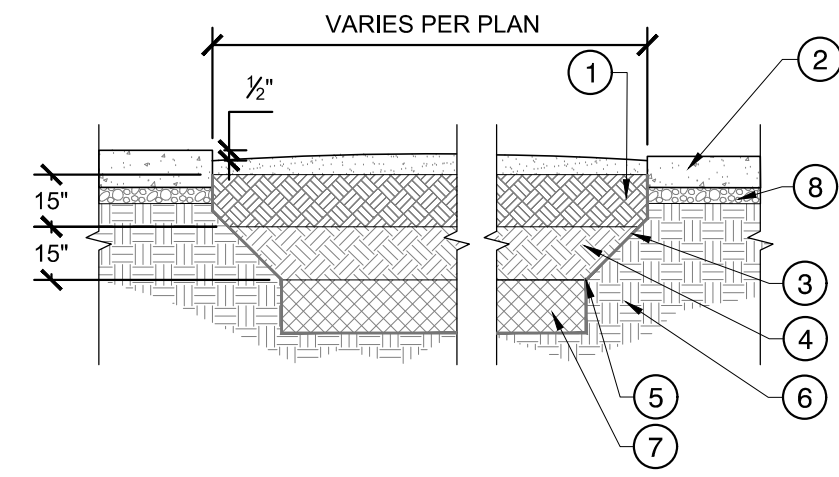
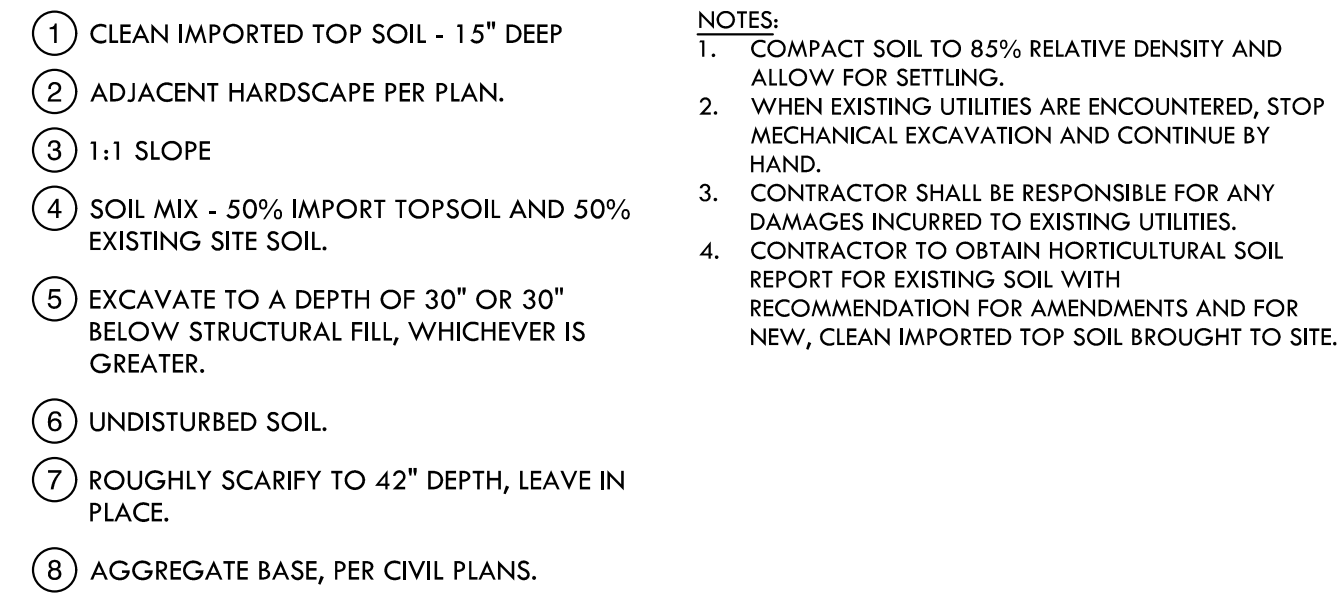
NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

L2.2

© MELTON DESIGN GROUP INC
COPYRIGHT 2021

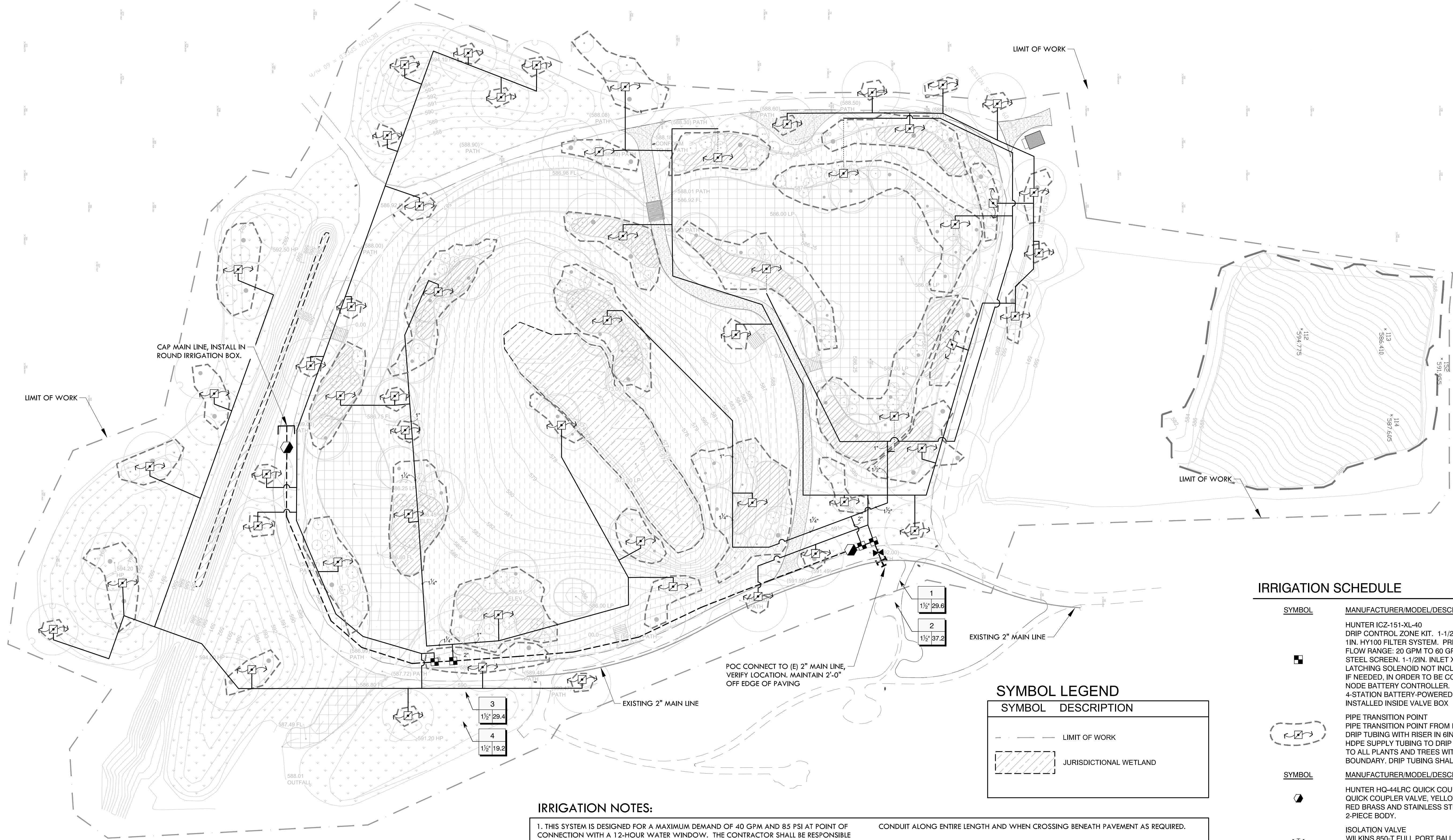


1



FILE NAME: e:\mdg\2300-2399\2369 riverside park regeneration - ukiah\2369 CAD\2369 CD\3 SHEETS\2369 L4.0-IRRG-PLAN.dwg

PLOT DATE: August 18, 2023 - 1:21 PM



GRAPHIC CLARITY:

DUE TO THE SCALE OF THE DRAWINGS, IT IS NOT POSSIBLE TO INDICATE ALL OFFSET FITTINGS, SLEEVES, ETC., WHICH MAY BE REQUIRED. THE CONTRACTOR SHALL CAREFULLY INVESTIGATE THE STRUCTURAL AND FINISHED CONDITIONS AFFECTING ALL OF THE WORK AND PLAN ACCORDINGLY, FURNISHING SUCH FITTINGS, MISCELLANEOUS COMPONENTS, ETC., AS MAY BE REQUIRED TO MEET SUCH CONDITIONS.

DRAWINGS ARE GENERALLY DIAGRAMMATIC AND INDICATIVE OF THE WORK TO BE INSTALLED. THE WORK SHALL BE INSTALLED IN THE MOST DIRECT AND COMPETENT MANNER, SO THAT CONFLICTS BETWEEN THE IRRIGATION WATER SYSTEMS AND EXISTING AND NEW UTILITIES, PLANTING, AND ARCHITECTURAL FEATURES WILL BE AVOIDED.

ROUTING OF MAIN LINE AND LATERALS ARE DIAGRAMMATIC. INSTALL ALL MAINLINE, LATERALS AND VALVES IN PLANTERS EXCEPT WHEN CROSSING BENEATH PAVEMENT, WALK WAYS, ETC.

ALL MAIN LINE AND LATERALS CROSSING BENEATH PAVEMENT, CONCRETE, FOUNDATIONS, WALLS, ETC. SHALL BE INSTALLED IN SLEEVES. SEE DETAILS AND SPECIFICATIONS FOR TYPE, SIZE TO PROVIDE A MINIMUM OF 25% VOID SPACE IN SLEEVE AFTER PIPES ARE INSTALLED.

IRRIGATION NOTES:

1. THIS SYSTEM IS DESIGNED FOR A MAXIMUM DEMAND OF 40 GPM AND 85 PSI AT POINT OF CONNECTION WITH A 12-HOUR WATER WINDOW. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY EXISTING CONDITIONS. COORDINATE WITH OWNER TO REVIEW IRRIGATION SYSTEM PRIOR TO START OF WORK. IN THE EVENT THAT EXISTING CONDITIONS ARE DIFFERENT THAN STATED, CONTACT LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
2. THE INTENT OF THIS IRRIGATION SYSTEM IS TO PROVIDE THE MINIMUM AMOUNT OF WATER REQUIRED TO SUSTAIN GOOD PLANT HEALTH. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROGRAM THE IRRIGATION CONTROLLER BASED ON RECOMMENDATIONS FROM THE LANDSCAPE WATER AUDIT AND AS REQUIRED BY THE 2020 UPDATED MODEL WATER EFFICIENT LANDSCAPE ORDINANCE, CALIFORNIA CODE OF REGULATIONS TITLE 23, DIVISION 2, CHAPTER 2.7 AND EXISTING FIELD CONDITIONS. THE CONTRACTOR SHALL MAKE SCHEDULING ADJUSTMENTS AS NEEDED TO ACHIEVE THE MOST EFFICIENT APPLICATION OF WATER BASED ON PLANT TYPE, WATER USE REQUIREMENTS, SOIL TYPE, GRADES, SUN EXPOSURE, SHADE, WIND, ETC.
3. THIS DRAWING IS DIAGRAMMATIC. IRRIGATION COMPONENTS SHOWN BENEATH PAVING, UTILITIES, PLANTINGS, ETC. ARE FOR GRAPHIC CLARITY ONLY. PLACE ALL PIPING, VALVES, AND OTHER IRRIGATION COMPONENTS WITHIN THE ADJACENT PLANTER EXCEPT WHERE PIPES CROSSOVER BENEATH PAVING, STRUCTURES, WALLS, ETC.. THE CONTRACTOR SHALL PLACE PIPING TO PREVENT CONFLICT WITH UTILITIES, TREE LOCATIONS, PLANTING, LANDSCAPE COMPONENTS, WATER PLAY FEATURES, PLAY AREAS AND FURNISHINGS. SEE PLANTING PLAN FOR PLANT COUNT AND LAYOUT. REFER TO CONTRACT DOCUMENTS FOR PROJECT SCOPE.
4. THE CONTRACTOR SHALL PROVIDE COMPLETE RECORD DRAWINGS TO OWNER AT COMPLETION OF PROJECT AND AS REQUIRED BY CONTRACT DOCUMENTS.
5. THE IRRIGATION SYSTEM IS DESIGNED TO OPERATE AT THE FOLLOWING PRESSURES: DRIP TREE AND SHRUB RINGS: XX PSI, DRIPPER LINE - XX PSI. ALL IRRIGATION SHALL BE INSTALLED BY CONTRACTOR AT THE LOCATIONS INDICATED ON THE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT OF ANY DEVIATION WHICH MAY AFFECT THE SPACING OR LOCATION OF THE IRRIGATION LAYOUT.
6. TRENCH IRRIGATION MAIN LINES TO A DEPTH OF 24". TRENCH ROTOR LINES TO A DEPTH OF 18", TRENCH DRIP LINES TO A DEPTH OF 2"-4". TRENCH ALL MAIN AND LATERAL LINES TO A DEPTH OF 24" WHERE CROSSING BENEATH PAVEMENT AND PLACE WITHIN SLEEVE, SIZE AND TYPE PER PLAN. SLEEVE CONTROL AND COMMON WIRES SEPARATELY IN 3" PVC SCHEDULE 40

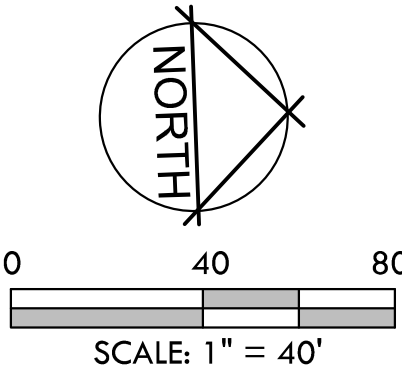
- CONDUIT ALONG ENTIRE LENGTH AND WHEN CROSSING BENEATH PAVEMENT AS REQUIRED.
7. CONTRACTOR SHALL BE RESPONSIBLE TO SLEEVE ALL MAIN LINES AND LATERAL LINES WHEN CROSSING BENEATH PAVEMENT, WALKWAYS, BUILDINGS, WALLS, ETC. WHETHER OR NOT SHOWN ON THE IRRIGATION PLAN. SIZE PER PLAN AND/OR AS NEEDED BASED ON THE NUMBER OF IRRIGATION LINES AND SIZES. CONTROL WIRES SHALL BE SLEEVED INDEPENDENTLY. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WITH OTHER TRADES TO INSTALL SLEEVES REQUIRED.
 8. ALL IRRIGATION REMOTE CONTROL VALVES, QUICK COUPLER VALVES, ELECTRIC PULL BOXES SHALL BE INSTALLED IN PLANTED AREAS AND IN VALVE BOXES. NO VALVES/VALVE BOXES SHALL BE INSTALLED IN PAVED AREAS OR IN TURF AREAS. VALVE BOXES SHALL BE GREEN, EXCEPT IF IN DECOMPOSED GRANITE, IN WHICH CASE THEY SHALL BE TAN COLOR.
 9. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONNECT THE NEW IRRIGATION CONTROLLER TO 110V POWER AND BE RESPONSIBLE TO COORDINATE WITH OTHERS. PROVIDE OWNER TRAINING ON CONTROLLER SCHEDULING FOR BOTH ESTABLISHMENT AND MAINTENANCE SCHEDULES.
 10. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE A COMPLETE LANDSCAPE WATER AUDIT PER REQUIREMENTS SET FORTH IN THE 2015 UPDATED MODEL WATER EFFICIENT LANDSCAPE ORDINANCE, CALIFORNIA CODE OF REGULATIONS TITLE 23, DIVISION 2, CHAPTER 2.7. CONTRACTOR SHALL MAKE FINAL ADJUSTMENTS TO THE IRRIGATION SYSTEM BASED ON LANDSCAPE WATER AUDIT RECOMMENDATIONS. SEE CONTRACT DOCUMENTS.
 11. MAIN LINE PIPE SIZE TO BE AS NOTED ON PLANS. LATERAL PIPE SIZE DOWNSTREAM OF LAST PIPE SIZE CALL OUT TO BE 1" PIPE. USE HDPE TUBING WHERE NOTED ON PLANS
 12. SEE CONTRACT DOCUMENTS, SPECIFICATIONS AND DETAILS FOR ADDITIONAL INFORMATION.
 13. INSTALL ALL IRRIGATION EQUIPMENT MINIMUM 2'-0" OFF EDGE OF PAVING

SYMBOL LEGEND

SYMBOL	DESCRIPTION
	LIMIT OF WORK
	JURISDICTIONAL WETLAND

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	HUNTER IC2-151-XL-40 DRIP CONTROL ZONE KIT. 1-1/2IN. ICV GLOBE VALVE WITH 1IN. HY100 FILTER SYSTEM. PRESSURE REGULATION: 40PSI. FLOW RANGE: 20 GPM TO 60 GPM. 120 MESH STAINLESS STEEL SCREEN. 1-1/2IN. INLET X SINGLE 2IN. OUTLET. IF DC LATCHING SOLENOID NOT INCLUDED, ORDER SEPARATELY, IF NEEDED, IN ORDER TO BE COMPATIBLE WITH HUNTER NODE BATTERY CONTROLLER. HUNTER NODE-400 4-STATION BATTERY-POWERED CONTROLLER TO BE INSTALLED INSIDE VALVE BOX	
	PIPE TRANSITION POINT PIPE TRANSITION POINT FROM EITHER: 1) PVC LATERAL TO DRIP TUBING WITH RISER IN 6IN. DRIP BOX, OR 2) FROM HDPE SUPPLY TUBING TO DRIP TUBING. RUN DRIP TUBING TO ALL PLANTS AND TREES WITHIN DASHED LINE BOUNDARY. DRIP TUBING SHALL BE HUNTER HDL-06-12-CV	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	HUNTER HO-44LRC QUICK COUPLER VALVE QUICK COUPLER VALVE, YELLOW RUBBER LOCKING COVER, RED BRASS AND STAINLESS STEEL, WITH 1IN. NPT INLET, 2-PIECE BODY.	
	ISOLATION VALVE WILKINS 850-T FULL PORT BALL VALVE WITH "T" HANDLE. SIZE PER PIPE SIZE. LOCATION SHOWN FOR GRAPHIC CLARITY. CONTRACTOR SHALL LOCATE FOR LANDSCAPE ARCHITECT APPROVAL PRIOR TO INSTALLATION.	
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40	
	IRRIGATION LATERAL LINE: HDPE SUPPLY TUBING TO BE USED IN PLACE OF PVC AND INSTALLED ABOVE GROUND. SIZES AS NOTED	
	IRRIGATION MAINLINE: PVC SCHEDULE 40	
	Valve Callout Valve Number Valve Flow Valve Size	



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
meltondg.com

LICENSE



CONSULTANT

CLIENT

CITY OF UKIAH

PROJECT

RIVERSIDE PARK
REGENERATION

SHEET TITLE

IRRIGATION PLAN

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

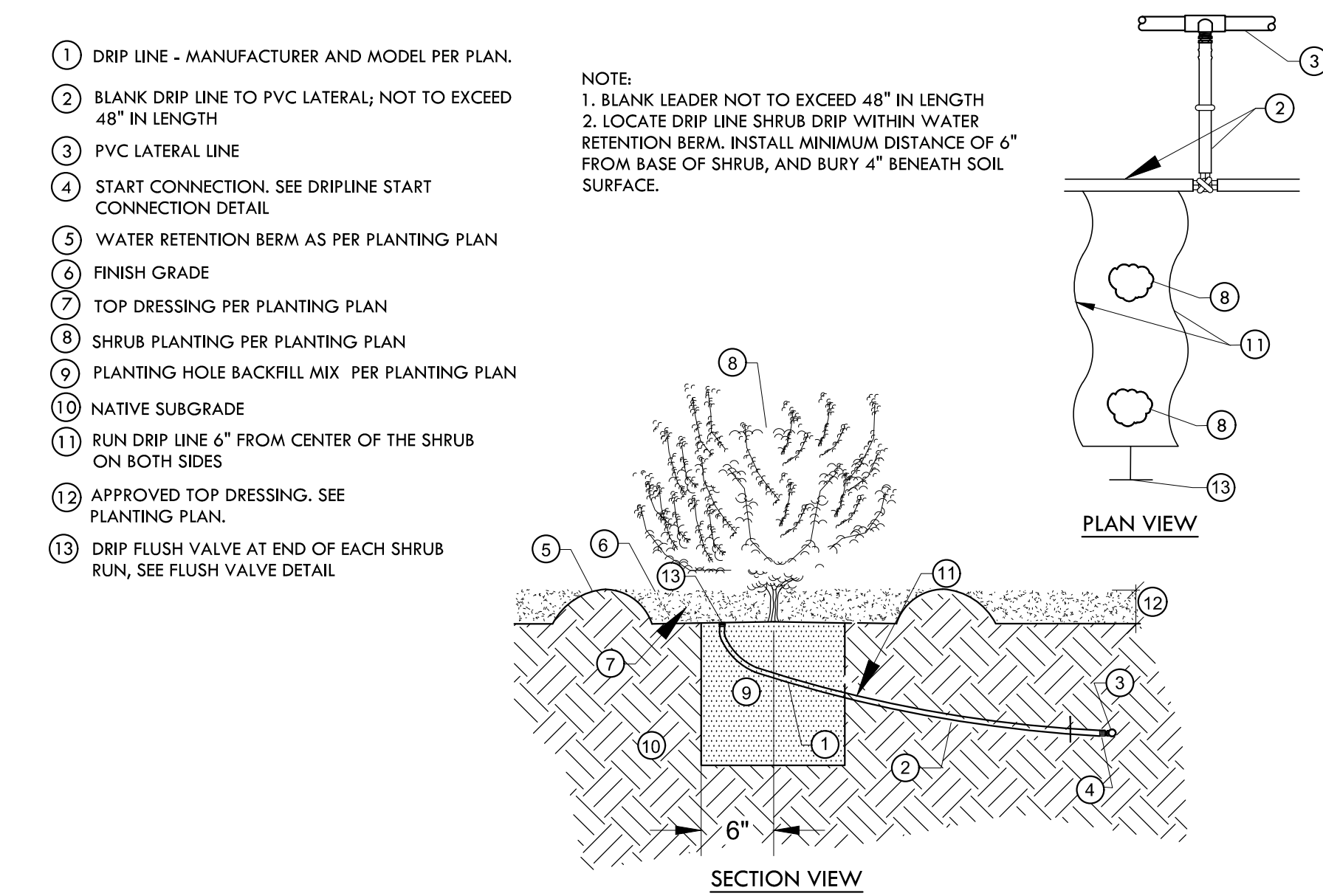
MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #:-

SHEET NUMBER

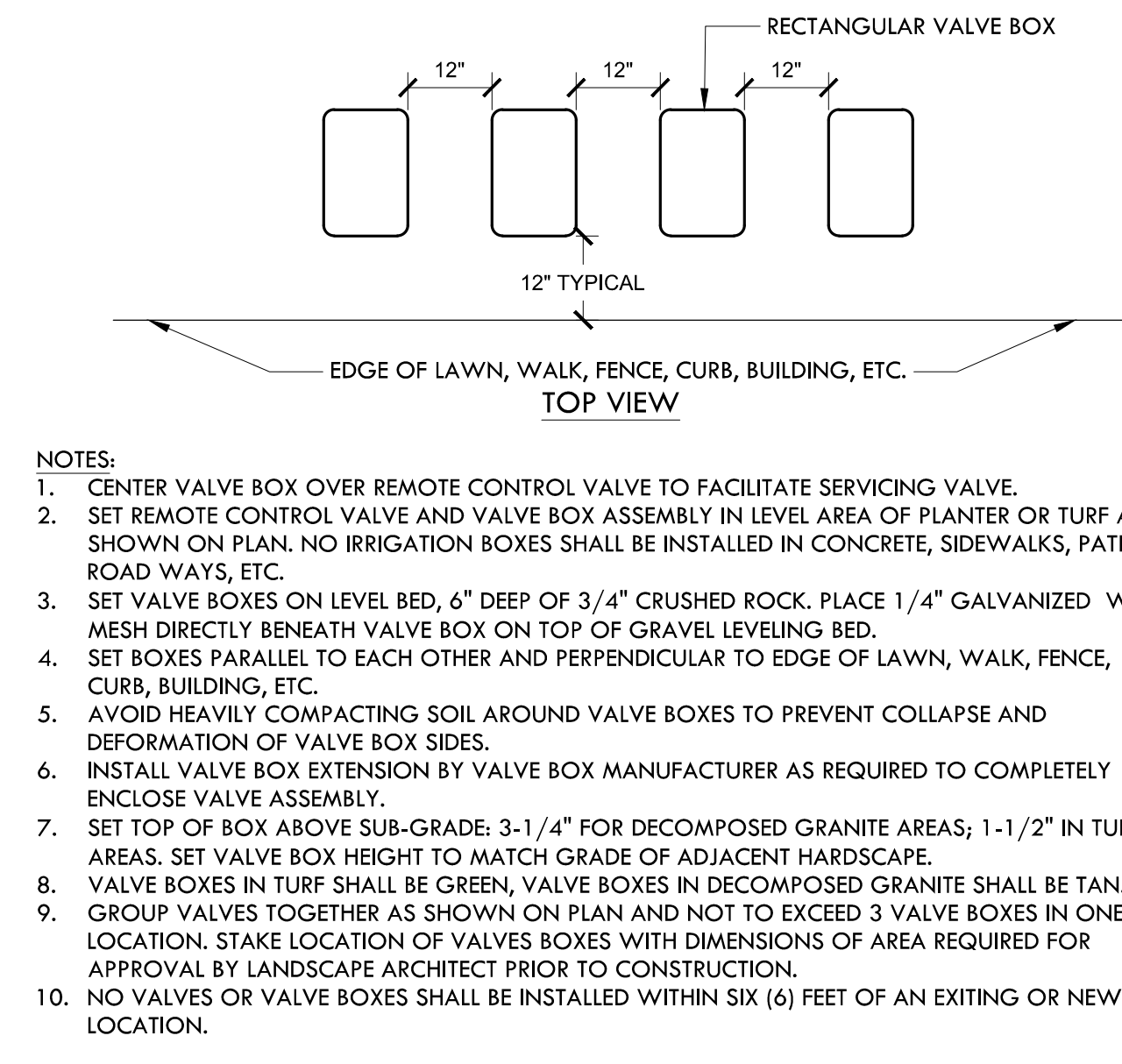
L4.0

SHEET 14 OF 17
© MELTON DESIGN GROUP INC.
COPYRIGHT 2021

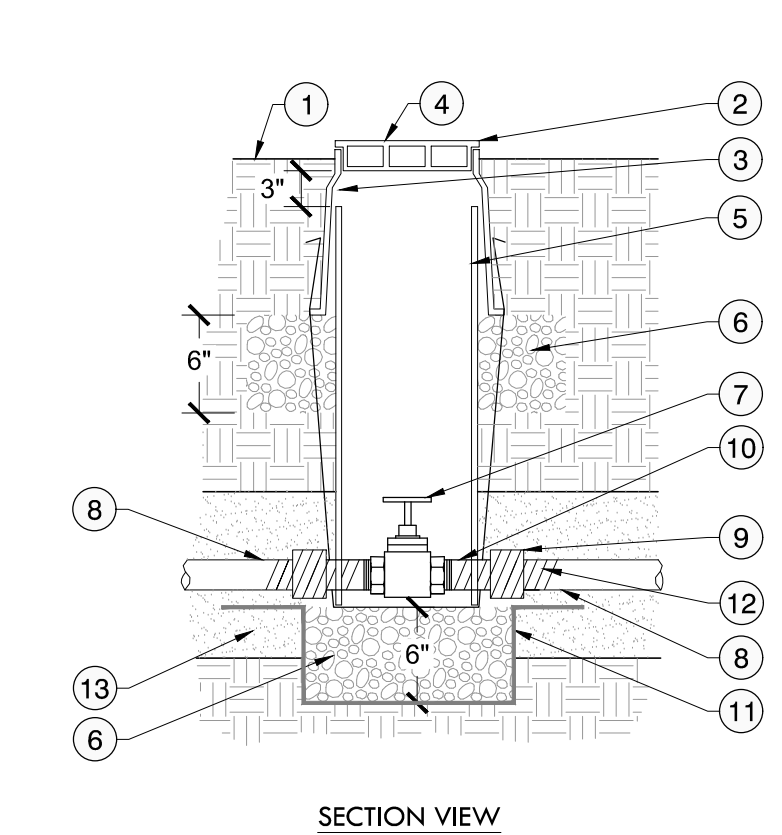
FILE NAME: g:\mdg\2300-2399\2369 riverside park regeneration - ukah\2369 CAD\2369 CDa\2369 L4.0-RRG-PLAN.dwg
PLOT DATE: August 16, 2023 - 1:21 PM



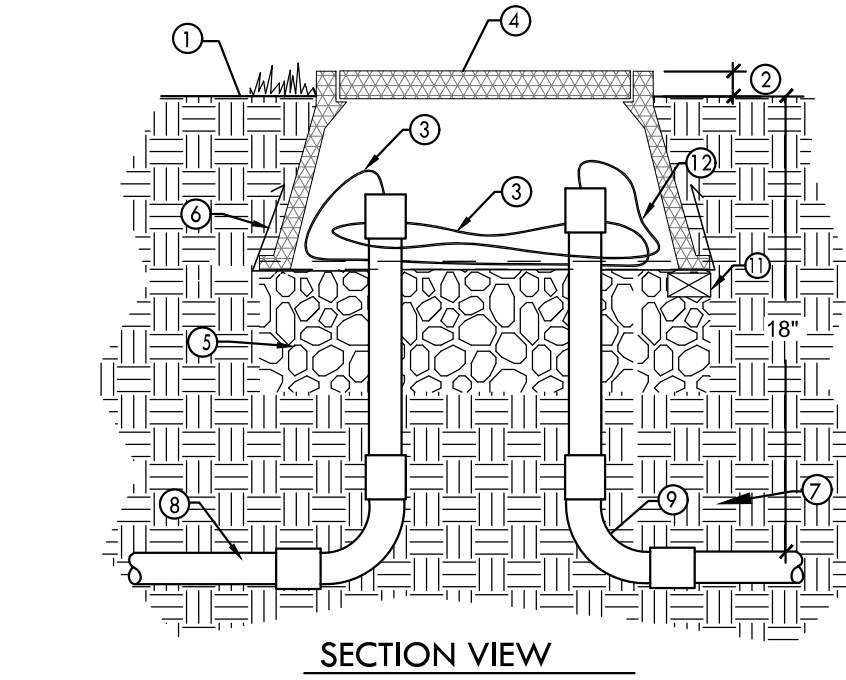
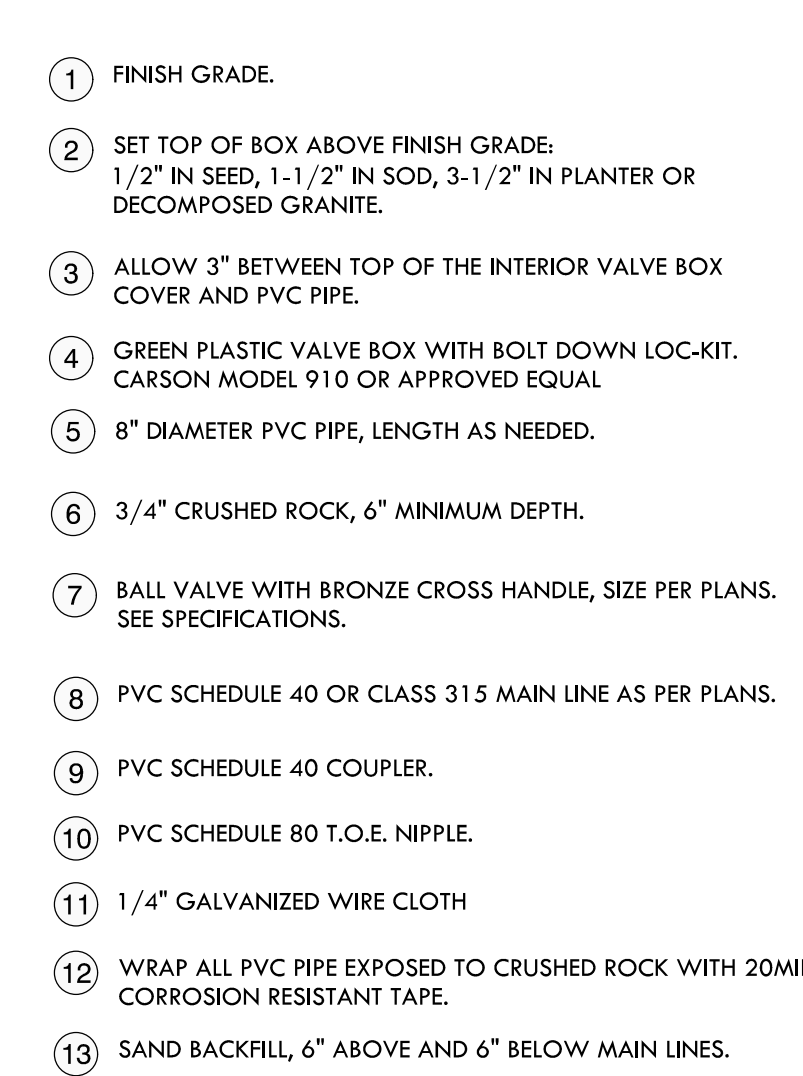
1 DRIP IRRIGATION (RUN DRIPLINE ON EACH SIDE OF SHRUB)
L4.1 SCALE: N.T.S.



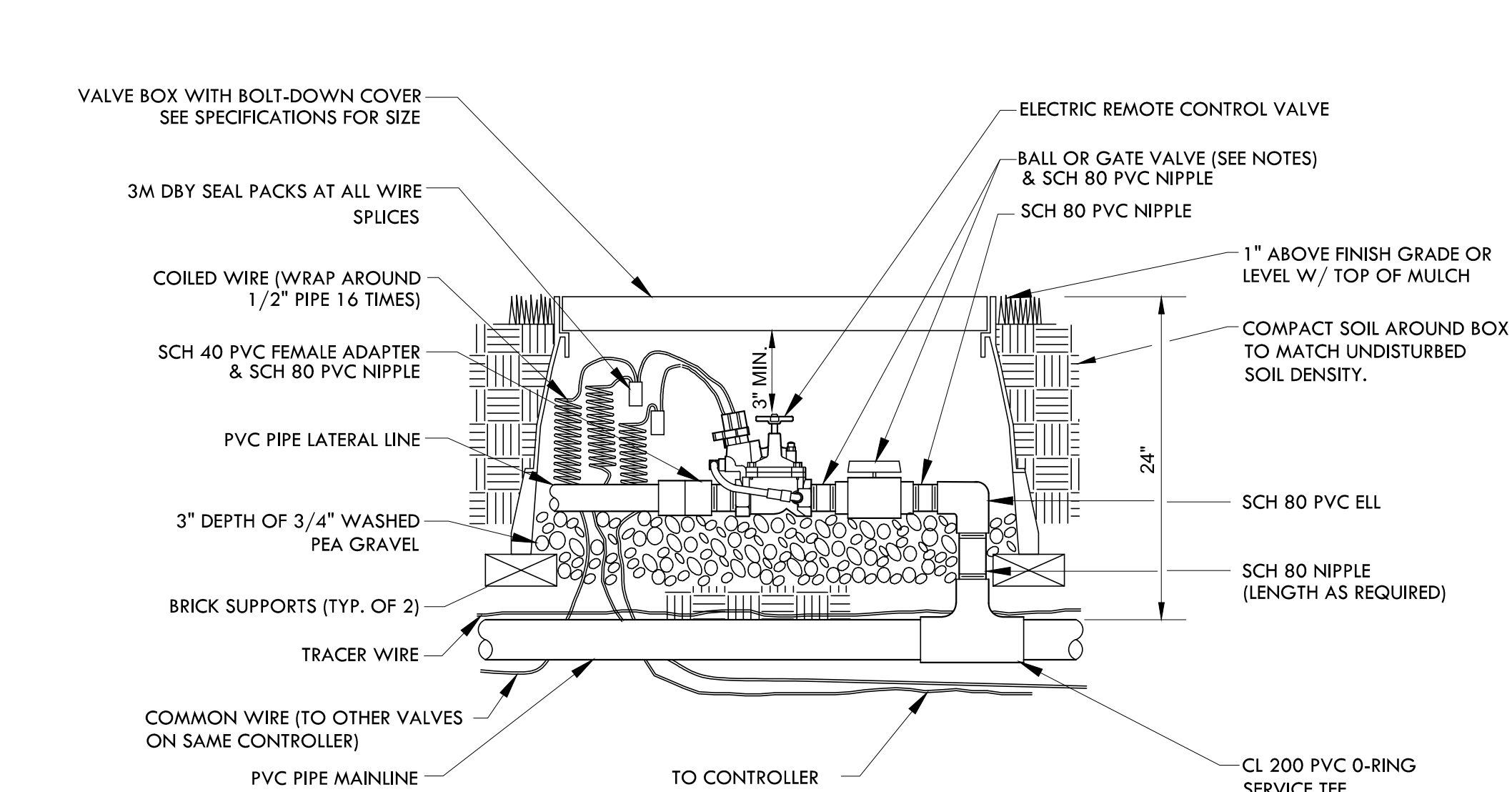
2 IRRIGATION BOX LAYOUT
L4.1 SCALE: N.T.S.



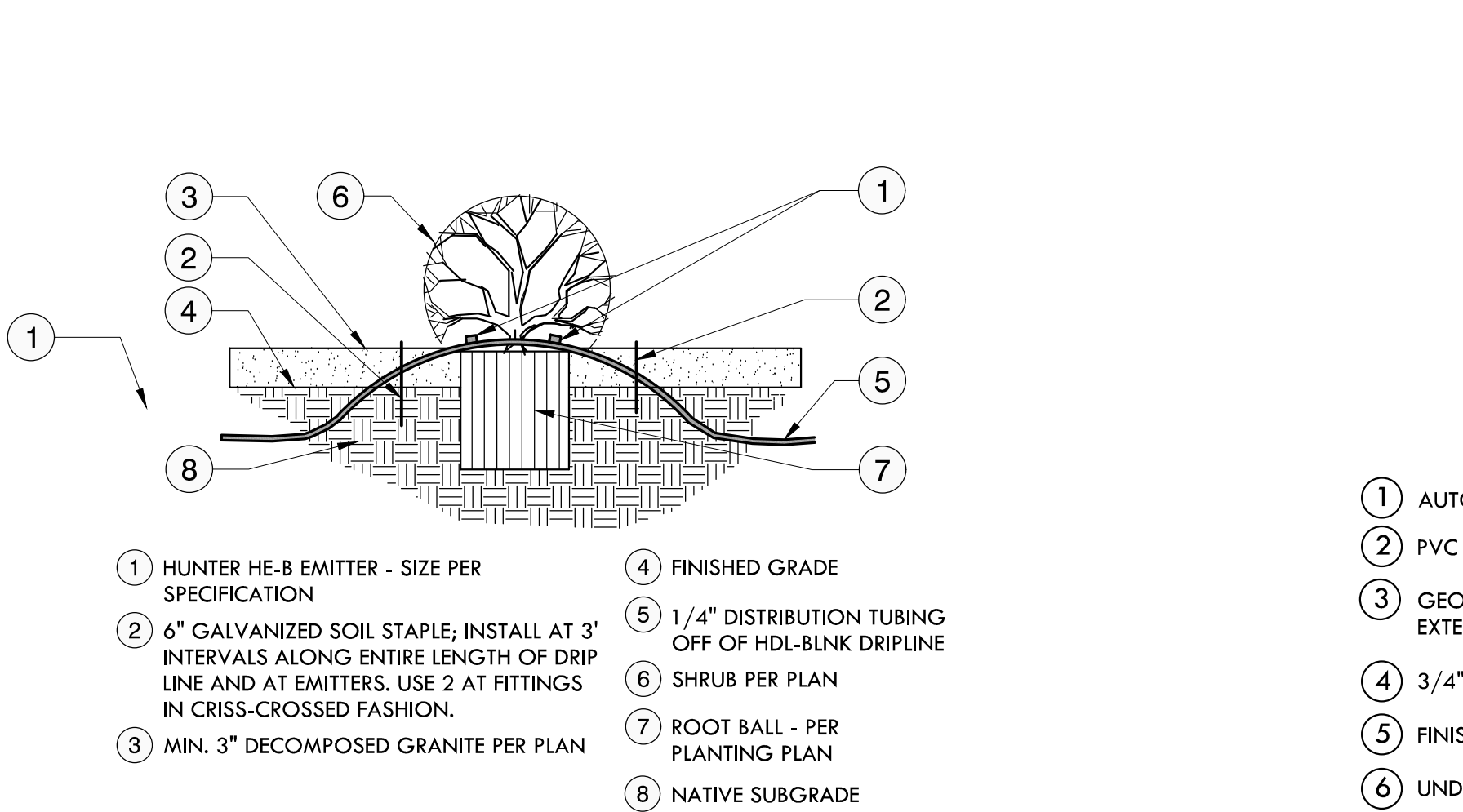
3 GATE VALVE
L4.1 NOT TO SCALE



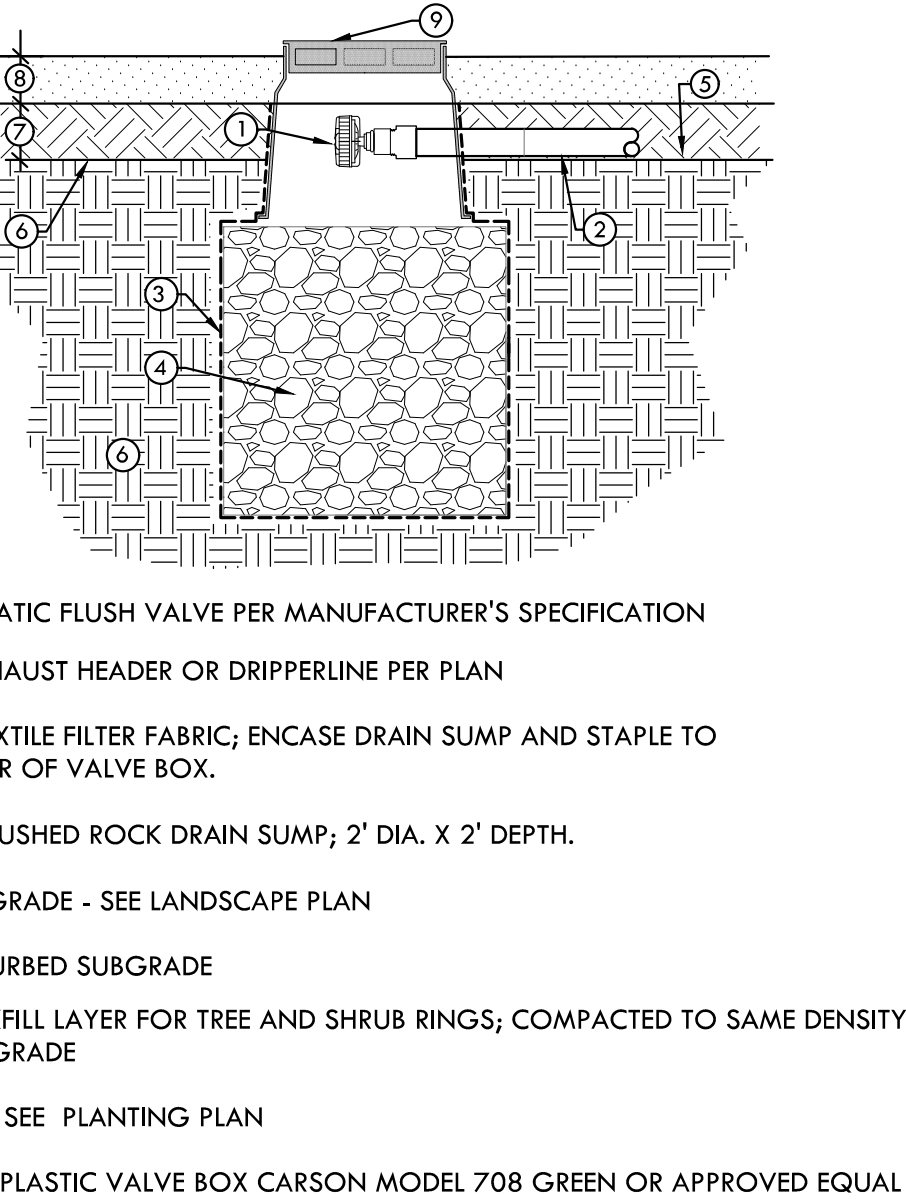
4 ELECTRIC VALVE BOX
L4.1 NOT TO SCALE



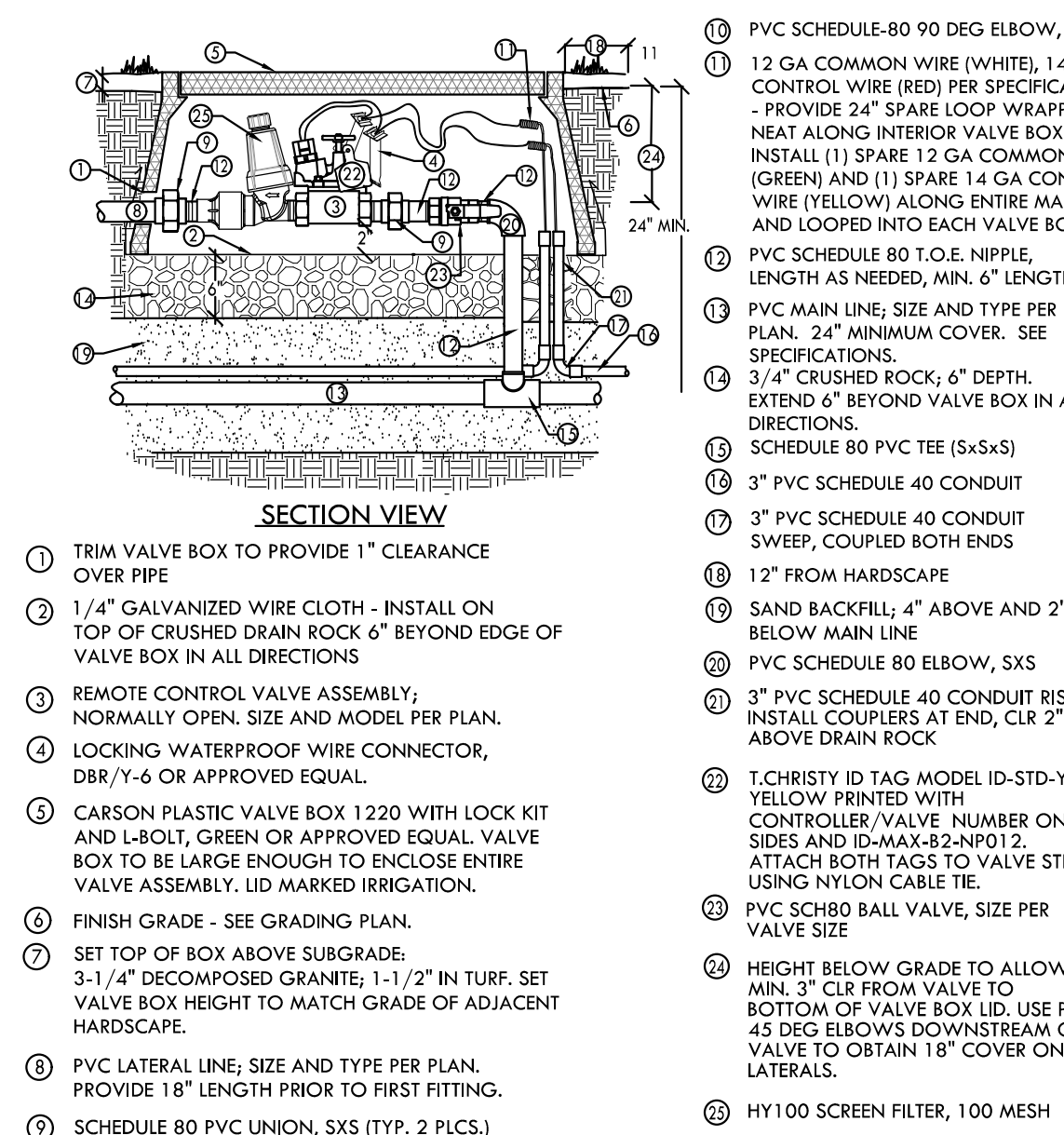
5 REMOTE CONTROL VALVE
L4.1



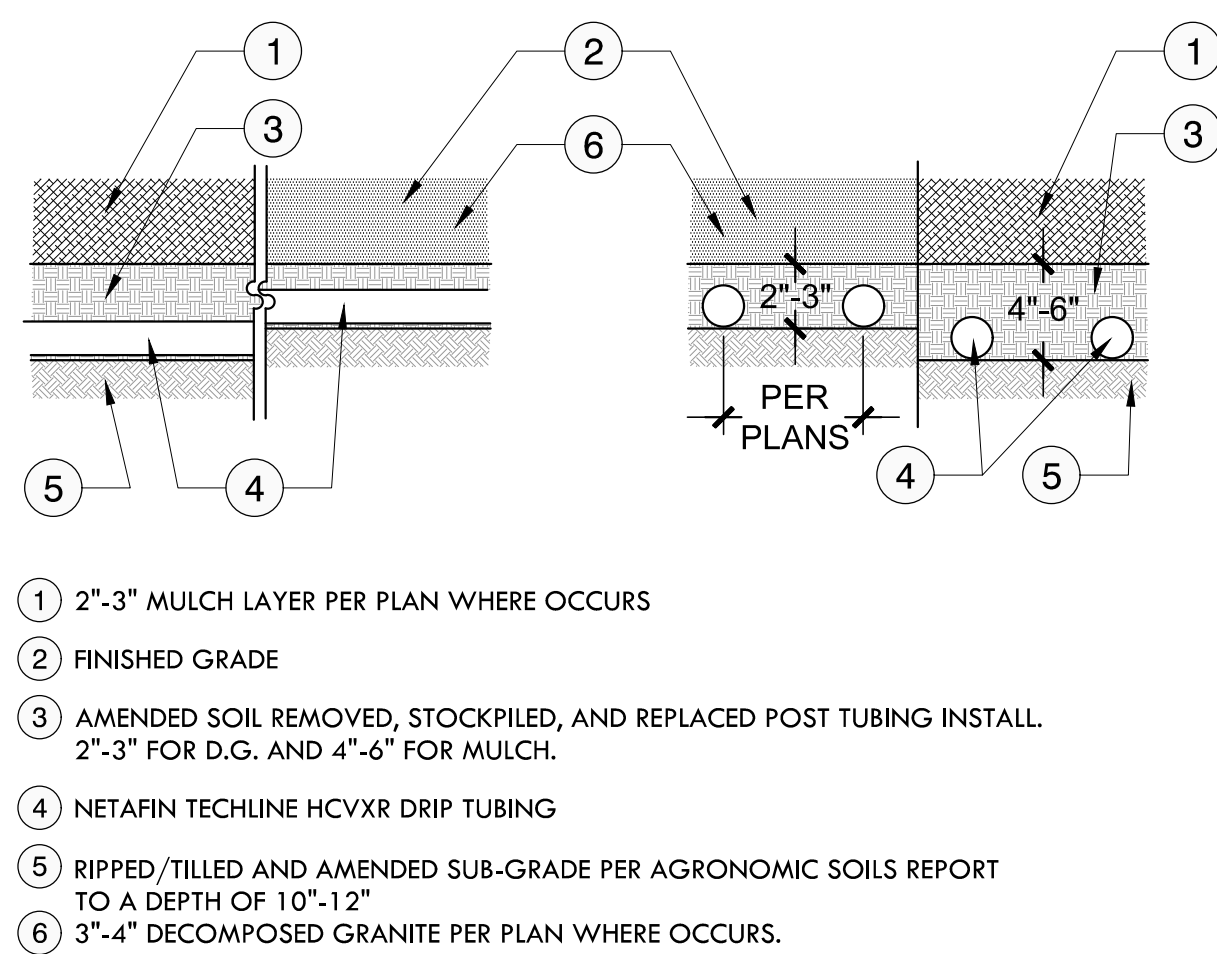
8 SHRUB DRIP EMITTER
L4.1 1/2" = 1'-0"



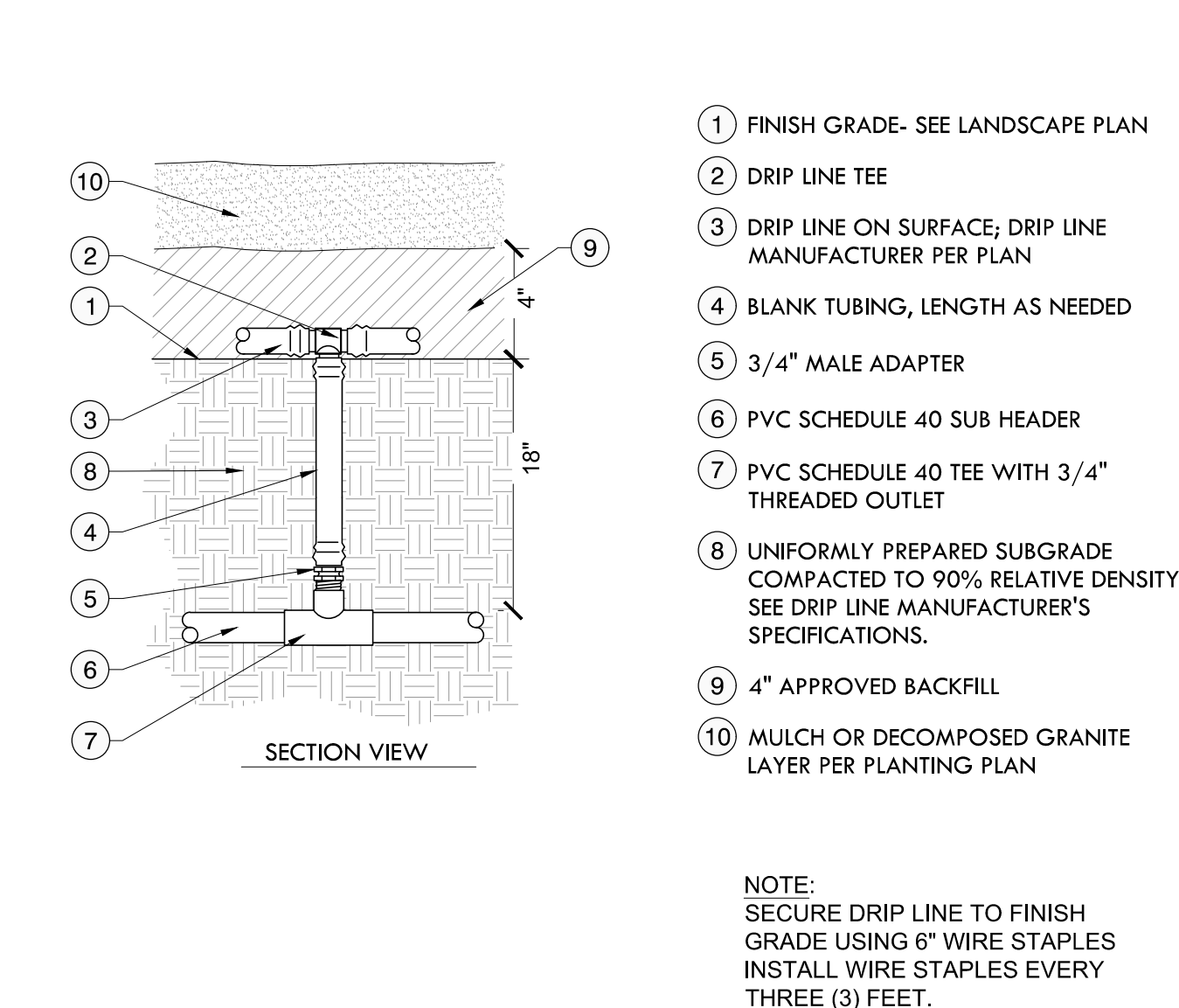
9 DRIP FLUSH VALVE
L4.1 NOT TO SCALE



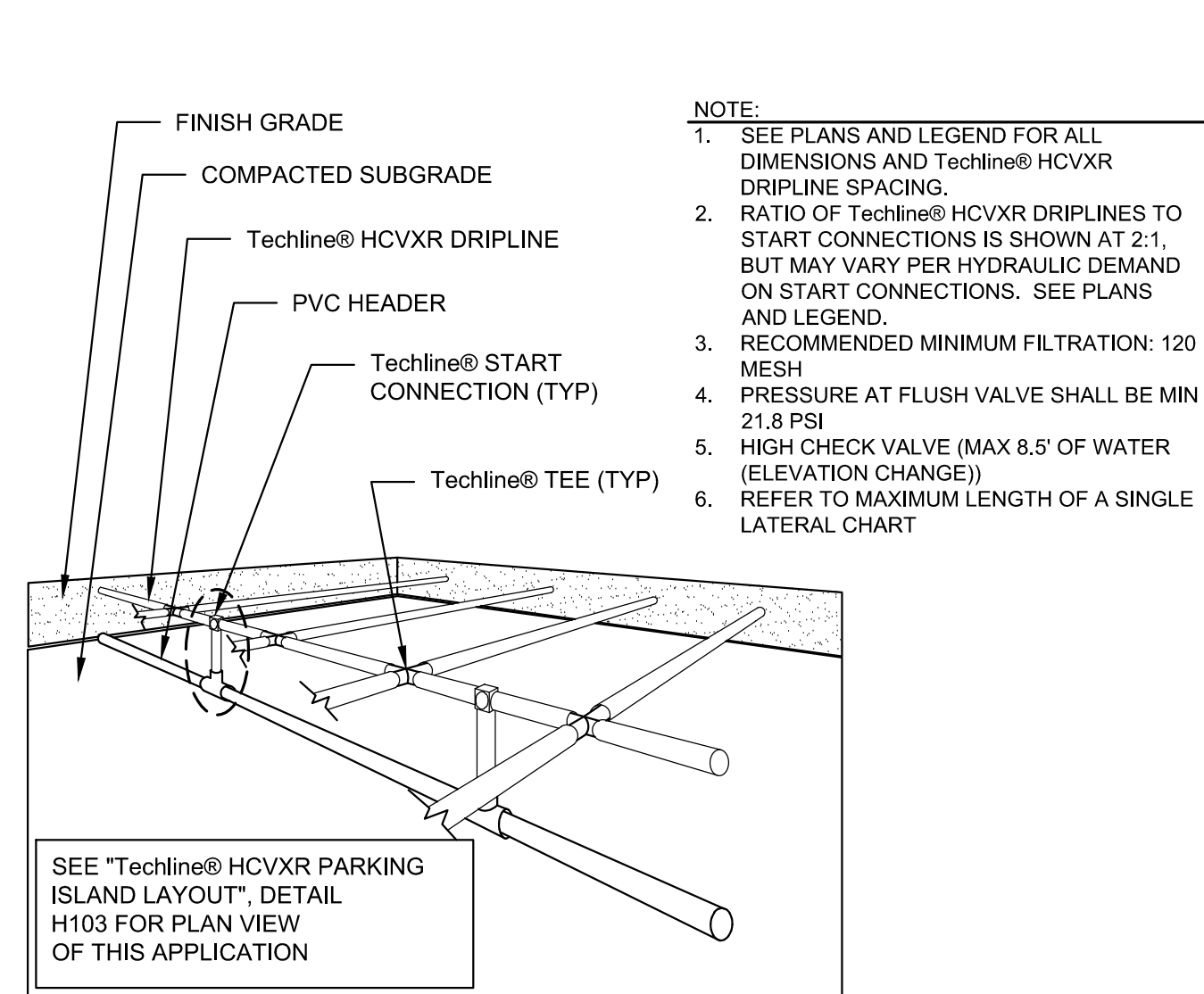
6 REMOTE CONTROL DRIP ZONE ASSEMBLY
L4.1



10 DRIP LINE SUBGRADE INSTALLATION
L4.1



7 SHRUB DRIP LINE START CONNECTION
L4.1 1" = 1'-0"



10 DRIP LINE SUBHEADER INSTALLATION
L4.1



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
meltondg.com



LICENSE
CONSULTANT

CLIENT
CITY OF UKIAH

PROJECT
RIVERSIDE PARK REGENERATION

SHEET TITLE
IRRIGATION DETAILS

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

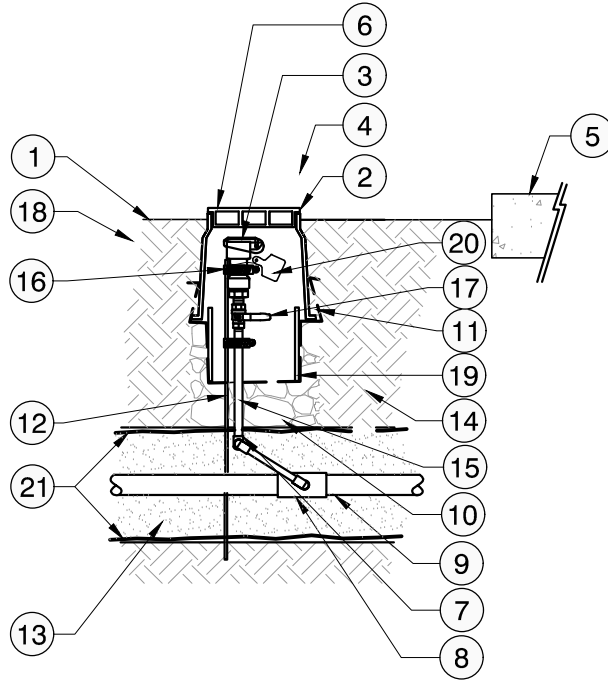
MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #-..

SHEET NUMBER

L4.1

FILE NAME: g:\mdg\2300-2399\2369 riverside park regeneration - ukiah\2369 CAD\2369 CD\2369 L4.0-IRRG-PLAN.dwg

PLOT DATE: August 16, 2023 - 1:21 PM



- 1

FINISH GRADE
- 2

SET TOP OF BOX ABOVE SUBGRADE: 2-1/4" DECOMPOSED GRANITE; 1-1/2" IN TURF. SET VALVE BOX HEIGHT TO MATCH GRADE OF ADJACENT HARDSCAPE
- 3

QUICK COUPLING VALVE WITH LOCKING YELLOW RUBBER COVER
- 4

SET VAVLE BOX 12" FROM EDGE OF HARDSCAPE
- 5

CURB, HEADER OR PAVING WHERE APPLICABLE
- 6

CONCRETE VALVE BOX WITH TL STYLE LOCKING COVER
- 7

MANUFACTURED TRIPLE SWING JOINT, KBI MODEL TSA-1000-TT OR APPROVED EQUAL
- 8

SELF RESTRAINED FITTINGS; LEECMCO SERIES RF OR APPROVED EQUAL. INSTALL AS PER MANUFACTURER'S SPECIFICATIONS. SEE DETAIL 6/L-3.7
- 9

PVC MAIN LINE; TYPE AND SIZE PER PLAN
- 10

3/4" CRUSHED ROCK, 6" MINIMUM DEPTH
- 11

1/4" GALVANIZED WIRE CLOTH
- 12

1-1/2" ANGLE IRON; SECURE TO QUICK COUPLER VALVE WITH STAINLESS STEEL HOSE CLAMPS AND SCREWS (TYP. 2 PLCS.)
- 13

SAND BACKFILL; 6" ABOVE AND 6" BELOW MAIN LINE WRAPPED WITH GEOTEXTILE FABRIC
- 14

UNDISTURBED SUBGRADE OR COMPACTED BACKFILL PER SPECIFICATIONS
- 15

PVC SCHEDULE 80 NIPPLE; LENGTH AS NEEDED
- 16

STAINLESS STEEL HOSE CLAMP WITH STAINLESS STEEL SCREWS (TYP. 2 PLCS.)
- 17

1" FULL PORT BALL VALVE; INSTALL WITH MIN. 6" CLEARANCE ABOVE GRAVEL SO LEVER HANDLE CAN OPEN AND CLOSE FOR OPERATION AND MAINTENANCE.
- 18

DISTANCE BETWEEN QUICK COUPLER COVER AND TOP OF VALVE BOX SHALL ALLOW QUICK COUPLER KEY TO ROTATE IN FULL CIRCLE WITHOUT INTERFERENCE.
- 19

12" HDPE SMOOTH INTERIOR WALL PIPE SLEEVE. INSTALL WITH SQUARE CUT 4" ABOVE GRAVEL INSIDE VALVE BOX WITH ENOUGH ROOM TO OPERATE BALL VALVE.
- 20

T.CHIRSTY ID TAG MODEL ID-MAX-82-NP012. ATTACH TO VALVE STEM USING NYLON CABLE TIE.
- 21

WRAP MAIN LINE TRENCH IN GEOTEXTILE FABRIC, INSTALL 6" SAND BELOW AND ABOVE MAINLINE, OVERLAP GEOTEXTILE FABRIC ON TOP, BACKFILL WITH APPROVED MATERIAL. TYPICAL FOR MAIN LINE TRENCH. SEE SPECIFICATIONS.

1

QUICK COUPLER VALVE

NOT TO SCALE



820 BROADWAY ST.
CHICO, CA 95928
(530) 899-1616
meltondg.com

LICENSE



CONSULTANT

CLIENT

CITY OF UKIAH

PROJECT

RIVERSIDE PARK
REGENERATION

SHEET TITLE

IRRIGATION
DETAILS

DATES

NO.	DESCRIPTION	DATE
1.	30% CD's	03-29-2022
2.	90% CD's	05-29-2023
3.	--	--
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--

PLOT DATE: --

PROJECT NUMBERS

MELTON DESIGN GROUP: 2369
CONSULTANT PROJECT #:...

SHEET NUMBER

L4.2

SHEET 16 OF 17



AGENDA SUMMARY REPORT

SUBJECT: Discussion of Trails and Non-Motorized Path Plans for the City of Ukiah

DEPARTMENT: Community
Services

PREPARED BY: Neil Davis, Community Services Director

PRESENTER:

ATTACHMENTS:

None

Summary: Discuss the current and future needs for paths, linear parks, and greenways for the City of Ukiah

Background: The City of Ukiah is approximately five miles long and a little over a mile from east to west. The terrain slopes gently uphill from the Russian River to the western hills but is overall relatively flat. With a mild climate and limited rainfall, the City has the potential to be very walkable and bikeable. The community has expressed interest in making the City more bike and pedestrian friendly, as well as expressed interest in vital and vibrant greenspaces. These desires are reflected in a variety of plans, including the Safe Routes to School Plan, the Bike and Pedestrian Master Plan, the Low Gap Park Trail Plan, and the General Plan. Each of these plans identify desirable routes with an emphasis on developing the Great Redwood Trail as a north - south arterial corridor and the conceptual "Orr Creek Greenway" as an east-west arterial corridor. Both of these corridors have been suggested as "greenways" or "linear parks." While the issue of sidewalks and bikelanes is not firmly in the realm of the Public Spaces Commission, the subject of greenways is clearly in the Public Spaces Commission arena. At the June 13th PSC meeting commissioners expressed interest in a discussion of the Orr Creek Greenway concept and as such the item is now placed on the agenda with an opening to discuss the broad concept of the Greenway including how it interacts with the overall plan for trails, paths, and parks in the City.

Discussion:

Recommended Action: Discuss the current and future needs for paths, linear parks, and greenways for the City of Ukiah



AGENDA SUMMARY REPORT

SUBJECT: Discussion of Future Park and Recreation Uses of the City Owned Property on Norgard Lane.

DEPARTMENT: Community
Services

PREPARED BY: _____

PRESENTER: _____

ATTACHMENTS:

None

Summary: Commissioners will receive a report and provide comments.

Background: In 2018 the City of Ukiah purchased approximately 45 acres of riverfront property accessed at the east end of Norgard Lane north of the wastewater treatment plant. The property may one day be needed for additional water treatment ponds. Not all the property will be needed for ponds and the property has a number of potential future benefits, including providing park space with river access, and a potential linkage between Norgard Lane, Airport boulevard and the Freeway.

Since the acquisition of the property, two structures have been burned as a fire training exercise and the detritus has been removed. An old barn is located on the site with at least two acres of useable space for a park of some kind.

Discussion: Park and Recreation staff have discussed possible short and long term future uses of the area. The recreation team is exploring plans to use the old barn as a "Haunted House" this fall and has discussed the possibility of using the barn as a center and storage area for a float business with rental kayaks or similar floating systems paired with a shuttle to Riverside Park for input.

Norgard Lane is outside the City limits and the street is in bad shape. While the haunted house and future park use could at times add a significant amount of traffic to this area, the area is also significantly underserved with parks. Additionally, the planned Great Redwood Trail will pass within a few hundred feet of the site providing a further improvement to the area.

Recommended Action: Discuss possible short term and long term uses of the Cty's Norgard Lane Property.



AGENDA SUMMARY REPORT

SUBJECT: Observatory Park Landcape Update

DEPARTMENT: Community
Services

PREPARED BY: Neil Davis, Community Services Director

PRESENTER:

ATTACHMENTS:

1. COU OP Strategic Plan 2018-2023
2. Observatory Park Plant List

Summary: Commissioners will review a plan and plant list for an upgrade to the landscaping on the south side of Low Gap Park.

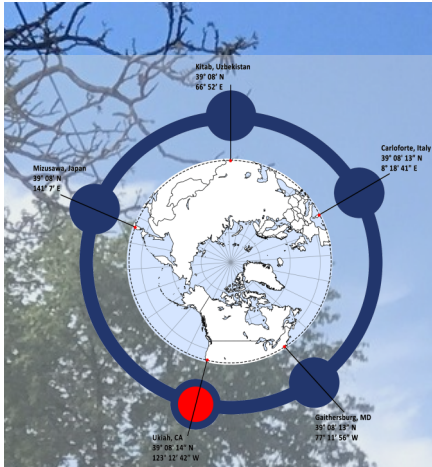
Background: Observatory park is built on the location of the historic Ukiah International Latitude Observatory. The City of Ukiah was deeded the observatory property in the 1990s by the Department of Interior National Park Service. In 2012, a \$54,000 grant from the California Land and Water Conservation Fund, with matching funds from the City of Ukiah, funded the landscaping of the 2.56-acre city park. Additional private donations allowed the historic observatory to be restored, and a grant from the Community Foundation of Mendocino County enabled the installation of a labyrinth.

In 2018 City staff and the Friends of Observatory Park group collaborated to produce an Observatory Park Strategic Plan (Attachment 1) to guide activities at the Park for the next five years; 2018-2023. In early 2023, acknowledging that the Friends of Observatory park had passed out of existence, the Public Spaces Commission reviewed the strategic plan and voted to accept the 2018 plan to be continued for the next five years (2023-2028).

Discussion: Goal number four of the strategic plan identifies the need to contain costs through efficient practices as a means to become a "High Performing Organization." Parks staff have noted that the landscaping that was installed on the north end of the Park requires much less maintenance than the old landscaping that was not improved on the South end of the Park along Observatory Avenue. Further, City staff feel the cyclone fence and accompanying hedge is less attractive than the native plant landscaping on the north end of the park. It is further noted that many of the rose bushes are not doing well, some due to being located in the shade, and some due to the labor-intensive care needs of the plants.

Staff are proposing to remove the cyclone fence and hedge to be replaced by boulders, a removable bollard in the drive, and bushes in their place. Staff have developed and present for comment a planting list (Attachment 2) with a list of plants most likely to be used. The intention is to select native plants and site them appropriately based on their natural needs for shade/ sun, low water, and maintenance.

Recommended Action: Review and advise on the plan for updated landscaping at Observatory Park.



CITY OF UKIAH OBSERVATORY PARK STRATEGIC PLAN 2018—2023



GOAL No. 1

AN INSPIRED COMMUNITY

Performance Measurement 1

Increase the number of visitors to the Ukiah Latitude Observatory and Park by 20% annually.

Action Plan

1. Community Services Parks and Recreation Department staff will arrange at least four lectures/talks in the City Council chambers per year by guest speakers about the Historic Ukiah Latitude Observatory, the
2. Parks and Recreation Department staff will conduct at least two family-friendly events per year (e.g., Bounce to the Stars) to encourage people of all ages to use the park and visit the Observatory.
3. Parks and Recreation Department staff will develop a curriculum and host at least two to four field trips annually by local 5th Graders.
4. Parks and Recreation Department staff will work with Observatory docents and volunteers to provide a variety of activities.
5. Parks and Recreation Department staff will define and install an educational walking path in the park

earth sciences and the universe.



to engage community members who use the park for exercising, walking and relaxing.

6. Parks and Recreation Department staff will facilitate additional programming by partners, e.g., Mendocino College and others, to promote the use of the facilities and engage a broader audience.
7. Parks and Recreation Department staff will expand online educational offerings, e.g., a video of Carl Sagan, to engage a broader audience online.
8. Parks and Recreation Department staff will serve as point of contact for the general community, inquiries and scheduling of the Observatory and the Park.



GOAL No. 2

A WELL-PRESERVED HISTORICAL SITE

Performance Measurement 2

Meet or exceed the National Oceanic and Atmospheric Administration (NOAA) maintenance standards for the Ukiah Latitude Observatory on an annual basis.

Action Plan

1. Define and implement an equipment maintenance schedule that meets NOAA requirements for telescope maintenance, site maintenance, etc.
2. Evaluate the Observatory storage area and remove items that are not related to the Observatory's activities or upkeep.
3. Parks and Recreation Department staff will define and install interpretative signage for the park to communicate the historical aspects of the Observatory and spark the interest of walkers-by.
4. Repurpose the Observer's office into a public space for further interpreting the history of Ukiah Latitude Observatory, its historic telescope and sidereal clock, and for inspiring curiosity in the astronomical sciences.



GOAL No. 3

ENHANCE PARTNERSHIPS

Performance Measurement 3

Increase the number of Ukiah Latitude Observatory and Observatory Park partnerships by 25% annually.

Action Plan

1. Mobilize Friends of Observatory Park to facilitate programming and use of the Observatory Park site.
2. Maintain relationships with existing partners, e.g., Mendocino College and the National Network, to bring college-aged students to Ukiah.
3. Expand the partnership network to include groups with mutual interests, e.g., Ukiah Astronomical Society, Ukiah Photography Club, Mendocino Lost & Found Metal Detecting Club, Geocaching Club, etc.
4. Recruit paid or volunteer interns from local colleges or state universities to assist with education, implementing projects, etc.
5. Explore other possible partnerships, e.g., with the Northern California Chapter of Land Surveyors, etc., to support use of the Observatory and the Park.



GOAL No. 4

A HIGH PERFORMING ORGANIZATION

Performance Measurement 4

Increase funding for Ukiah Latitude Observatory program activities, special projects and operations by 20% annually.

Action Plan

1. Contain costs and increase operational efficiency by defining a new team structure, roles and responsibilities, as well as routinely engaging in strategic and tactical planning, and collaborative, creative problem-solving.
2. Identify best practices and opportunities for process improvement and automation across programs in order to provide effective and efficient delivery of services by the Community Services Department to the community.
3. Monitor expenditures and budget on a monthly basis, and revenues on a quarterly basis, to contain costs and address emerging issues.
4. Develop and deploy a fundraising plan, including projects that will garner community support, as well as fundraising mechanisms.
5. Define and implement a sponsorship program to expand educational programming, as well as fund projects (e.g., interpretive signage).
6. Enhance the Ukiah Latitude Observatory website and refine the online user experience so that there is an easy transition between the Ukiah Latitude Observatory, and Parks and Recreation web pages.



**CITY OF UKIAH
OBSERVATORY PARK
STRATEGIC PLAN 2018-2023**

For more information, contact:

COMMUNITY SERVICES DEPARTMENT

411 West Clay St. ~ Ukiah, California 95482

Phone: (707) 463-6231

COMMON	TYPE	HEIGHT	WIDTH	SUN	WATER	SEASON	REMOVE
Acer macrophyllum	Bigleaf Maple	Tree	40-75 ft.	40-75 ft.	Full, Half, Shade	Medium, Extra in Summer	Deciduous
Arbutus 'Marina'	Marina Strawberry Tree	Tree	20-30 ft.	20-30 ft.	Full	Low	Evergreen
Arbutus menziesii	Pacific Madrone	Tree, Shrub	50-60 ft.	40-50 ft.	Half, Shade	Low	Evergreen
Arctostaphylos 'John Dourley'	John Dourley Manzanita	Shrub, Ground cover	1-3 ft.	4-6 ft.	Full	Very Low	Evergreen
Arctostaphylos manzanita	Common Manzanita	Tree, Shrub	6-20 ft.	10 ft.	Full, Half	Very Low, Low	Evergreen
Arctostaphylos 'Pacific Mist'	Pacific Mist Manzanita	Shrub, Ground cover	2.5 ft.	4-10 ft.	Full, Half	Low	Evergreen
Carex praegracilis	Western Meadow Sedge	Grass	1 ft.	3 ft.	Full, Half	Medium	Evergreen
Ceanothus 'Dark Star'	Dark Star Ceanothus	Shrub	3-5 ft.	3-5 ft.	Full	Low	Evergreen
Ceanothus 'Ray Hartman'	Ray Hartman California Lilac	Shrub	12 ft.	8-10 ft.	Full, Half	Low, Extra in Summer	Evergreen
Ceanothus thyrsiflorus	Blue Blossum	Shrub	6-15 ft.	6-20 ft.	Full, Half	Low	Evergreen
Cercidiphyllum japonicum	Katsura Tree	Tree	40-60 ft.	25-60 ft.	Full, Half	Medium, Extra in Summer	Deciduous
Cercis occidentalis	Western Redbud	Tree, Shrub	15 ft.	10 ft.	Full, Half	Very Low	Deciduous
Epilobium canum 'Everett's Choice'	Ghostly Red California Fuchsia	Perennial	0.5- 1 ft.	2-3 ft.	Full	Medium, Extra in Summer	Evergreen
Eriogonum fasciculatum	California Buckwheat	Shrub	1.5-6 ft.	3 ft.	Full, Half	Very Low, Low	Evergreen

Eriogonum grande v. rubescens	San Miguel Island Buckwheat	Shrub, Ground cover	0.5-1.5 ft.	3 ft.	Full	Very Low, Low	Evergreen
Eriogonum nudum var pubiflorum	Fremont's Wild Buckwheat	Annual, Herb	0.5-1 ft.	0.5-1 ft.	Full	Very Low	Deciduous
Eriophyllum lanatum	Common Woolly Sunflower	Perennial	1.5-3.5 ft.	2 ft.	Full, Half	Very Low, Extra in Summer	Evergreen, Semi-evergreen
Festuca californica	California Fescue	Grass	2-5 ft.	2 ft.	Full, Half	Very Low, Extra in Summer	Evergreen
Frangula californica	California Coffeeberry	Shrub	6-8 ft.	10 ft.	Full, Half	Very Low	Evergreen
Helianthus angustifolius	Narrow-leaved Sunflower	Perennial	5-7 ft.	4-6 ft.	Full	Low, Medium	Evergreen
Heteromeles arbutifolia	Toyon	Tree, Shrub	8-15 ft.	8 ft.	Full, Half	Very Low, Low	Evergreen
Juglans regia	English Walnut	Tree	40-60 ft.	40-60 ft.	Full	Medium	Deciduous
Leymus condensatus 'Canyon Prince'	Canyon Prince Wild Rye	Grass	2-3 ft.	4-6 ft.	Full, Half	Very Low	Evergreen
Lippia nodiflora	Kurapia	Ground cover	0.2 ft.	1.5 ft.	Full	Low	Evergreen
Magnolia grandiflora 'D.D. Blanchard'	D.D. Blanchard Southern Magnolia	Tree, Shrub	30-50 ft.	20-35 ft.	Full, Half	Medium, Extra in Summer	Evergreen
Mahonia aquifolium	Oregon Grape	Broadleaf Evergreen, Shrub	4-5 ft.	3-4 ft.	Full, Half, Shade	Medium	Evergreen
Mahonia aquifolium 'Compacta'	Dwarf Oregon Grape	Broadleaf Evergreen, Shrub	2-2.5 ft.	2-3 ft.	Full, Half, Shade	Very Low, Low, Extra in Summer	Evergreen
Monardella villosa	Coyote Mint	Shrub	2 ft.	2 ft.	Full	Very Low	
Polystichum munitum	Western Sword Fern	Fern	2-3 ft.	2-4 ft.	Half, Shade	Medium	Evergreen

Quercus chrysolepis	Maul or Goldencup Oak, Canyon Live	Tree, Shrub	30-40 ft.	25-35 ft.	Full, Half	Very Low, Low	Evergreen
Quercus kelloggii	California Black Oak	Tree	20-60 ft.	20-50 ft.	Full, Half	Low	Deciduous
Quercus lobata	Valley Oak	Tree	60-100 ft.	50 ft.	Full	Low, Medium	Deciduous
Quercus wislizenii	Interior Live Oak	Tree	25-50 ft.	10-50 ft.	Full	Very Low, Extra in Summer	Evergreen
Ribes viburnifolium	Catalina Evergreen Currant	Shrub	3-6 ft.	6-10 ft.	Half, Shade	Low	Evergreen
Salvia apiana	White Sage	Shrub	6 ft.	6 ft.	Full	Very Low	Evergreen
Sequoia sempervirens 'Soquel'	Soquel Coast Redwood	Tree, Conifer	50-90 ft.	15-30 ft.	Full, Half	Low, Extra in Summer	Evergreen
Symphyotrichum chilense	Coast Aster	Perennial	1.3-3 ft.	3 ft.	Full, Half	Low	Deciduous
Vaccinium ovatum	Evergreen or Wild Huckleberry	Shrub	2-10 ft.	3-6 ft.	Half	Medium	Evergreen