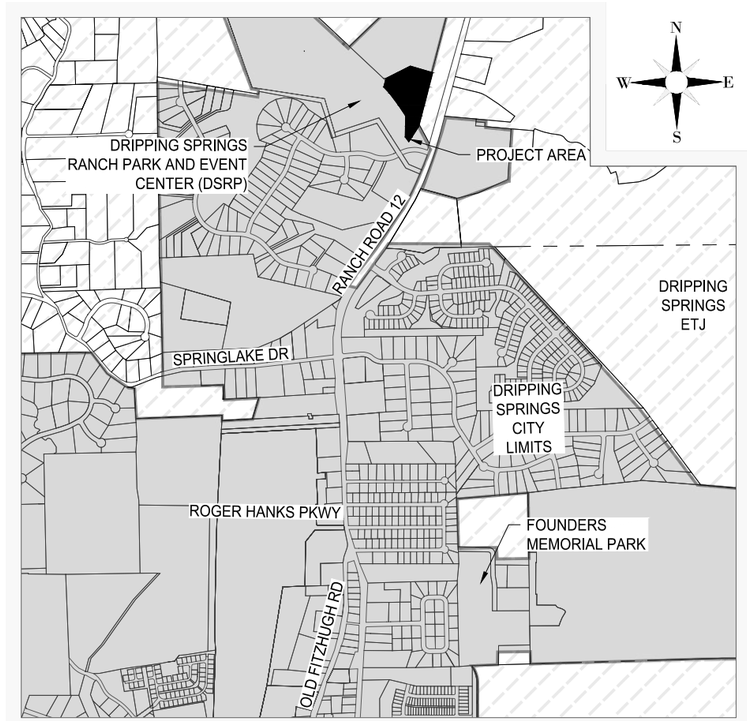
CONSTRUCTION PLANS

DRIPPING SPRINGS RANCH PARK (DSRP)
RODEO ARENA GRADING

APRIL 2025

PROJECT # PARKS-2025-02

WORK TYPE: SITE GRADING FOR RODEO ARENA, EARTHWORK EXCAVATION AND EMBANKMENT.



SCALE: 1" = 2,000'

PREPARED BY:

DANIEL CRYAN
127112
LICENSED PROFESSIONAL ENGINEER

4/1/2025

DANIEL CRYAN, P.E. — DATE

RECOMMENDED BY:

CHAD GILPIN

4/1/2025

CHAD GILPIN, P.E. - CITY ENGINEER — DATE

APPROVED BY:

SHAWN COX, DEPUTY CITY ADMINISTRATOR — DATE

APPLICABLE BUILDING CODES & ORDINANCES

ALL CONSTRUCTION SHALL BE GOVERNED BY THE ADOPTED SET OF BUILDING CODES AS LISTED BELOW AND ANY LOCAL AMENDMENTS FOUND IN DRIPPING SPRINGS' TECHNICAL AND CONSTRUCTION STANDARDS AS LISTED IN THE CODES & STANDARDS ARTICLE OF THE CITY CODE OF ORDINANCES

2018 INTERNATIONAL BUILDING CODE (IBC)
2018 INTERNATIONAL PLUMBING CODE (IPC)
2018 INTERNATIONAL FUEL GAS CODE (IFGC)
2018 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)
2018 INTERNATIONAL FIRE CODE (IFC)
2023 NATIONAL ELECTRIC CODE (NEC)
2012 TEXAS ACCESSIBILITY STANDARDS (TAS)

CONTRACTOR:_____

CONSTRUCTION START:_____

CONSTRUCTION ACCEPTED:_____

TOTAL CONSTRUCTION COST:_____

PREPARED BY:

GILPIN ENGINEERING COMPANY

T.B.P.L.S. Firm Registration # 10193770
T.B.P.E. Firm Registration # F-9266
9701 BRODIE LN, SUITE 203
AUSTIN, TX 78748
PH: 512.220.8100

PREPARED FOR:

CITY OF DRIPPING SPRINGS, TEXAS

DRIPPING SPRINGS
Texas

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REVISION BLOCK

NO.	REVISION DESCRIPTION	AFFECTED SHEETS	DATE	APPROVAL SIGNATURE	APPROVAL DATE
1	SPREAD FILL GRADING	3-7	5/23/2025	CHAD GILPIN	5/23/2025

NOTES:

1. THIS PROJECT LIES WITHIN THE CITY LIMITS OF DRIPPING SPRINGS, TEXAS.
2. THIS PROJECT LIES WITHIN THE CONTRIBUTING ZONE OF THE EDWARDS AQUIFER.
3. NO PORTION OF THIS PROJECT LIES WITHIN FLOODPLAIN AS IDENTIFIED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 48209C0105F DATED SEPTEMBER 2, 2005 HAYS COUNTY, TEXAS AND INCORPORATED AREAS.
4. CONTRACTOR IS RESPONSIBLE FOR ANY ADDITIONAL SURVEY VERIFICATION REQUIRED TO COMPLETE THE PROJECT.
5. RIGHT-OF-WAY LINES SHOWN HEREON ARE APPROXIMATE.

THESE PLANS ARE FULL SIZE AT 11" X 17"

GILP-BLK.ctb

DS-PARKS-2025-02_COVER.dwg

A. GENERAL CONSTRUCTION NOTES

1. THE CONTRACTOR IS TO CONTACT ONE OF THE FOLLOWING FOR THE LOCATION OF EXISTING FACILITIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES:
   - TEXAS EXCAVATION SAFETY SYSTEM (TESS) 1-800-245-4545
   - TEXAS ONE CALL SYSTEM (TOCS) 1-800-344-8377
2. PRIOR TO ANY CONSTRUCTION, THE ENGINEER SHALL CONVENE A PRE-CONSTRUCTION CONFERENCE BETWEEN THE CITY, THE CONTRACTOR, OTHER UTILITY COMPANIES, ANY AFFECTED PARTIES AND ANY OTHER ENTITY THE CITY OR ENGINEER MAY REQUIRE.
3. ALL CONSTRUCTION OPERATIONS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE REGULATIONS OF THE U.S. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION. OSHA STANDARDS MAY BE PURCHASED FROM THE GOVERNMENT PRINTING OFFICE; INFORMATION AND RELATED REFERENCE MATERIALS MAY BE PURCHASED FROM OSHA, 611 E. 6TH STREET, AUSTIN, TEXAS.
4. CONTRACTOR SHALL TAKE ALL DUE PRECAUTIONS TO PROTECT EXISTING FACILITIES FROM DAMAGE. ANY DAMAGE INCURRED TO EXISTING FACILITIES AS A RESULT OF CONSTRUCTION OPERATIONS SHALL BE REPAIRED IMMEDIATELY BY THE CONTRACTOR, AT NO ADDITIONAL COST TO OWNER.
5. CONTRACTOR TO GIVE NOTICE TO ALL AUTHORIZED INSPECTORS, SUPERINTENDENTS OR PERSONS IN CHARGE OF PUBLIC AND PRIVATE UTILITIES AFFECTED BY HIS OPERATIONS AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF WORK.
6. CONTRACTOR TO COMPLY WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REQUIREMENTS REGARDING EXCESS AND WASTE MATERIAL, INCLUDING METHODS OF HANDLING AND DISPOSAL.
7. CONTRACTOR TO COORDINATE INTERRUPTIONS OF ALL UTILITIES AND SERVICES. ALL WORK TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE APPLICABLE UTILITY COMPANY OR AGENCY INVOLVED.
8. WHEN UN-LOCATED OR INCORRECTLY LOCATED, A BREAK IN UTILITY LINES, OR OTHER UTILITIES AND SERVICES ARE ENCOUNTERED DURING SITE WORK OPERATIONS, CONTRACTOR SHALL NOTIFY THE APPLICABLE UTILITY COMPANY IMMEDIATELY TO OBTAIN PROCEDURE DIRECTIONS. CONTRACTOR SHALL COOPERATE WITH THE APPLICABLE UTILITY COMPANY IN MAINTAINING ACTIVE SERVICES IN OPERATION.
9. WHEN CONSTRUCTION IS BEING CARRIED OUT WITHIN EASEMENTS, THE CONTRACTOR SHALL CONFINE HIS WORK TO WITHIN THE PERMANENT AND TEMPORARY EASEMENTS. PRIOR TO FINAL ACCEPTANCE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ALL TRASH AND DEBRIS WITHIN THE PERMANENT AND TEMPORARY EASEMENTS. CLEAN-UP SHALL BE TO THE SATISFACTION OF THE CITY.
10. CONTRACTOR SHALL KEEP ACCURATE RECORDS OF ALL CONSTRUCTION THAT DEVIATES FROM THE PLANS.RECORD SHALL BE KEPT IN AN ONSITE SET OF MARKED-UP RECORD DRAWINGS.
11. CONTRACTOR TO LOCATE, PROTECT, AND MAINTAIN BENCHMARKS, MONUMENTS, CONTROL POINTS AND PROJECT ENGINEERING REFERENCE POINTS. RE-ESTABLISH DISTURBED OR DESTROYED ITEMS BY REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AT NO ADDITIONAL COST TO OWNER.
12. CONTRACTOR SHALL STRIP SIX (6) INCHES OF TOPSOIL FROM ALL AREAS SUBJECT TO GRADE MODIFICATION. REMOVE ALL AREAS OF WEAK SOIL.
13. THE CONTRACTOR SHALL PROTECT ALL EXISTING FENCES. IN THE EVENT THAT A FENCE MUST BE REMOVED, THE CONTRACTOR SHALL REPLACE SAID FENCE OR PORTION THEREOF WITH THE SAME TYPE OF FENCING TO A QUALITY OF EQUAL OR BETTER THAN THE ORIGINAL FENCE.
14. UPON COMPLETION OF THE PROJECT, THE SITE(S) AS DEFINED HEREIN SHALL BE CLEANED OF ALL DEBRIS AND LEFT IN A NEAT AND PRESENTABLE CONDITION.
15. ALL ADJOINING PAVEMENT SECTIONS SHALL BE PROTECTED DURING ALL PHASES OF CONSTRUCTION AND ANY DAMAGES INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED AND/OR REPLACED AT THE CONTRACTOR'S EXPENSE.
16. CONTRACTOR TO CONTROL DUST CAUSED BY THE WORK AND COMPLY WITH POLLUTION CONTROL REGULATIONS OF GOVERNING AUTHORITIES (NO SEPARATE PAY).
17. TRAFFIC CONTROLS TO BE INSTALLED IN ACCORDANCE WITH THE CURRENT TxDOT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND TxDOT BARRICADE AND CONSTRUCTION STANDARDS.
18. RE-VEGETATE ALL DISTURBED AREAS UPON COMPLETION OF THE WORK PER CITY CONSTRUCTION STANDARDS.
19. CONTRACTOR TO EXERCISE CAUTION DURING CONSTRUCTION NEAR AND AROUND GAS LINES AND POWER LINES.
20. ALL WORK IS TO BE PERFORMED BETWEEN THE FOLLOWING HOURS:
    8:00 A.M. TO 5:00 P.M. MONDAY - FRIDAY
    ALL WORK REQUIRING CITY INSPECTION SHALL BE PERFORMED MONDAY THRU FRIDAY. THE CITY RESERVES THE RIGHT TO REQUIRE THE CONTRACTOR TO UNCOVER ALL WORK PERFORMED WITHOUT INSPECTION.
21. THE CONTRACTOR SHALL MAKE AN EXAMINATION OF THE PROJECT SITE AND COMPLETELY FAMILIARIZE HIMSELF WITH THE NATURE AND EXTENT OF ANY WORK TO BE ACCOMPLISHED. NO EXTRA COMPENSATION WILL BE ALLOWED FOR ANY WORK MADE NECESSARY BY UNUSUAL CONDITIONS OR OBSTACLES ENCOUNTERED DURING THE PROGRESS OF THE WORK, WHEN SUCH CONDITIONS OR OBSTACLES ARE READILY APPARENT UPON A VISIT TO THE SITE. IF THERE ARE ANY QUESTIONS OF THIS REGARD OR IF THERE ARE ANY DISCREPANCIES BETWEEN THE PLANS AND ACTUAL SITE CONDITIONS THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO THE SUBMISSION OF BIDS.
22. IN THOSE CASES WHERE FIXED FEATURES REQUIRE, THE DESIGN SLOPES INDICATED HEREIN AND ON THE CROSS SECTIONS MAY BE MODIFIED IN THE FIELD AS DETERMINED BY THE CITY IF EXISTING CONDITIONS SO REQUIRE.
23. ACCESS TO RESIDENCES, BUSINESSES, AND DRIVEWAYS ALONG THE PROJECT MUST RECEIVE PRIORITY BY THE CONTRACTOR.
24. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF HIS MATERIALS AND EQUIPMENT FROM THEFT, VANDALISM, ANIMALS, FIRE, ETC. WHILE SAID MATERIALS AND EQUIPMENT ARE ON THE PROJECT, WHETHER STORED OR INSTALLED IN PLACE, UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY.

B. ENVIRONMENTAL NOTES

1. THE CONTRACTOR TO INSTALL AND MAINTAIN EROSION/SEDIMENTATION CONTROLS AND TREE/NATURAL AREA PROTECTIVE FENCING PRIOR TO ANY SITE PREPARATION WORK (CLEARING, GRUBBING, GRADING, OR EXCAVATION). CONTRACTOR TO REMOVE EROSION/SEDIMENTATION CONTROLS AT THE COMPLETION OF THE PROJECT AND GRASS RESTORATION.
2. THE PLACEMENT OF EROSION/SEDIMENTATION CONTROLS TO BE IN ACCORDANCE WITH THE APPROVED EROSION AND SEDIMENTATION CONTROL PLAN. DEVIATIONS FROM THE APPROVED PLAN MUST BE SUBMITTED TO AND APPROVED BY THE OWNER'S REPRESENTATIVE.
3. ALL DISTURBED AREAS TO BE RESTORED UPON COMPLETION OF CONSTRUCTION. NO SEPARATE PAYMENT WILL BE MADE FOR RE-VEGETATION ACTIVITIES. ALL MATERIALS AND LABOR SHALL BE SUBSIDIARY TO OTHER BID ITEMS.
4. RESTORATION TO BE ACCEPTABLE WHEN THE GRASS HAS GROWN AT LEAST 1-1/2 INCHES HIGH WITH 85% COVERAGE, PROVIDED NO BARE SPOTS LARGER THAN 25 SQUARE FEET EXIST.
5. A MINIMUM OF FOUR (4) INCHES OF TOPSOIL TO BE PLACED IN ALL AREAS DISTURBED BY CONSTRUCTION.
6. THE CONTRACTOR TO SEED, SOD OR HYDROMULCH ALL EXPOSED CUTS AND FILLS UPON COMPLETION OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR ALL IRRIGATION WATER REQUIRED TO ESTABLISH GRASS TO THE REQUIRED 85% COVERAGE.
7. EROSION AND SEDIMENTATION CONTROLS TO BE INSTALLED OR MAINTAINED IN A MANNER WHICH DOES NOT RESULT IN SOIL BUILDUP WITHIN TREE DRIPLINE.
8. TO AVOID SOIL COMPACTION, CONTRACTOR SHALL NOT ALLOW VEHICULAR TRAFFIC, PARKING, OR STORAGE OF EQUIPMENT OR MATERIALS IN THE TREE DRIPLINE AREAS.
9. WHERE A FENCE IS CLOSER THAN FOUR (4) FEET TO A TREE TRUNK, PROTECT THE TRUNK WITH STRAPPED-ON PLANKING TO A HEIGHT OF EIGHT (8) FEET (OR TO THE LIMITS OF LOWER BRANCHING) IN ADDITION TO THE FENCING.
10. TREES TO BE REMOVED IN A MANNER WHICH DOES NOT IMPACT TREES TO BE PRESERVED.
11. ANY ROOT EXPOSED BY THE CONSTRUCTION ACTIVITY TO BE PRUNED FLUSH WITH THE SOIL. BACKFILL ROOT AREAS WITH GOOD QUALITY TOPSOIL AS SOON AS POSSIBLE. IF EXPOSED ROOT AREAS ARE NOT BACKFILLED WITHIN TWO DAYS, COVER THEM WITH ORGANIC MATTER IN A MANNER WHICH REDUCES SOIL TEMPERATURE AND MINIMIZES WATER LOSS DUE TO EVAPORATION.
12. CONTRACTOR TO PRUNE VEGETATION TO PROVIDE CLEARANCE FOR STRUCTURES, VEHICULAR TRAFFIC, AND EQUIPMENT BEFORE DAMAGE OCCURS (RIPPING OF BRANCHES, ETC.) ALL FINISHED PRUNING TO BE DONE ACCORDING TO RECOGNIZED, APPROVED STANDARDS OF THE INDUSTRY (REFERENCE THE "***NATIONAL ARBORIST ASSOCIATION PRUNING STANDARDS FOR SHADE TREES***".
13. THE CONTRACTOR IS TO INSPECT THE CONTROLS AT WEEKLY INTERVALS AND AFTER EVERY RAINFALL EXCEEDING ¼ INCH TO VERIFY THAT THEY HAVE NOT BEEN SIGNIFICANTLY DISTURBED. ANY ACCUMULATED SEDIMENT AFTER A SIGNIFICANT RAINFALL TO BE REMOVED AND PLACED IN THE OWNER DESIGNATED SPOIL DISPOSAL.

C. EROSION & SEDIMENT CONTROL - SEQUENCE OF CONSTRUCTION:

1. TEMPORARY EROSION AND SEDIMENTATION CONTROLS ARE TO BE INSTALLED AS INDICATED ON THE APPROVED SITE PLAN CONSTRUCTION PLAN AND IN ACCORDANCE WITH THE EROSION SEDIMENTATION CONTROL PLAN (ESC) AND STORMWATER POLLUTION PREVENTION PLAN (SWPPP) THAT IS REQUIRED TO BE POSTED ON THE SITE. INSTALL TREE PROTECTION, INITIATE TREE MITIGATION MEASURES AND CONDUCT "PRE - CONSTRUCTION" TREE FERTILIZATION (IF APPLICABLE).
2. THE ENVIRONMENTAL PROJECT MANAGER, AND/OR SITE SUPERVISOR, AND/OR DESIGNATED RESPONSIBLE PARTY, AND THE GENERAL CONTRACTOR WILL FOLLOW THE EROSION SEDIMENTATION CONTROL PLAN (ESC) AND STORM WATER POLLUTION PREVENTION PLAN (SWPPP) POSTED ON THE SITE. TEMPORARY EROSION AND SEDIMENTATION CONTROLS WILL BE REVISED, IF NEEDED, TO COMPLY WITH CITY INSPECTORS' DIRECTIVES, AND REVISED CONSTRUCTION SCHEDULE RELATIVE TO THE WATER QUALITY PLAN REQUIREMENTS AND THE EROSION PLAN.
3. THE TEMPORARY EROSION AND SEDIMENTATION CONTROLS WILL BE INSPECTED AND MAINTAINED IN ACCORDANCE WITH THE EROSION SEDIMENTATION CONTROL PLAN (ESC) AND STORM WATER POLLUTION PREVENTION PLAN (SWPPP) POSTED ON THE SITE.
4. BEGIN SITE CLEARING/CONSTRUCTION (OR DEMOLITION) ACTIVITIES.
5. COMPLETE CONSTRUCTION AND START RE-VEGETATION OF THE SITE AND INSTALLATION OF LANDSCAPING.
6. AFTER A FINAL INSPECTION HAS BEEN CONDUCTED BY THE CITY INSPECTOR AND WITH APPROVAL FROM THE CITY INSPECTOR, REMOVE THE TEMPORARY EROSION AND SEDIMENTATION CONTROLS AND COMPLETE ANY NECESSARY FINAL RE-VEGETATION RESULTING FROM REMOVAL OF THE CONTROLS. CONDUCT ANY MAINTENANCE AND REHABILITATION OF THE WATER QUALITY PONDS OR CONTROLS.

D. STREET AND DRAINAGE NOTES:

1. ALL TESTING SHALL BE DONE BY AN INDEPENDENT LABORATORY AT THE CITY'S EXPENSE. ANY RETESTING SHALL BE PAID FOR BY THE CONTRACTOR. A CITY INSPECTOR SHALL BE PRESENT DURING ALL TESTS. TESTING SHALL BE COORDINATED WITH THE CITY INSPECTOR AND HE SHALL BE GIVEN A MINIMUM OF 24 HOURS NOTICE PRIOR TO ANY TESTING.
2. DEPTH OF COVER FOR ALL CROSSINGS UNDER PAVEMENT INCLUDING GAS, ELECTRIC, TELEPHONE, CABLE TV, WATER SERVICES, ETC., SHALL BE A MINIMUM OF 30" BELOW SUBGRADE UNLESS OTHERWISE SPECIFIED ON THE PLAN
3. ALL R.C.P. SHALL BE MINIMUM CLASS IV UNLESS OTHERWISE NOTED ON THE PLANS.

E. TRAFFIC CONTROL SEQUENCE OF CONSTRUCTION NARRATIVE:

1. INSTALL ADVANCE WARNING SIGNS, BARRICADES, AND CHANNELIZING DEVICES IN ACCORDANCE WITH THE PLANS AND TEXAS MUTCD STANDARDS.
2. MILL EXISTING PAVEMENT TO THE LIMITS SHOWN ON THE PLANS.
3. PERFORM FULL-DEPTH PAVEMENT REPAIRS TO THE LIMITS SHOWN ON THE PLANS. APPLY PRIME COAT TO ALL EXPOSED BASE AND SUBGRADE PRIOR TO PLACING HMAC.
4. ADJUST TRAFFIC CONTROL DEVICES AS NECESSARY. PLACE HMAC SURFACE COURSE TO THE LIMITS SHOWN ON THE PLANS.
5. PERFORM SURFACE PREPARATION FOR PAVEMENT MARKINGS PER SPECIFICATIONS.
6. INSTALL PAVEMENT MARKINGS AND SIGNS AS SHOWN ON THE PLANS. ALLOW FOR 7 DAYS FOR THE TY II PAVEMENT MARKINGS TO CURE PRIOR TO INSTALLING TY I MARKINGS.
7. RECONFIGURE TRAFFIC TO THE PERMANENT CONDITION & REMOVAL ALL TRAFFIC CONTROL DEVICES.

F. TRAFFIC CONTROL PLAN GENERAL NOTES:

1. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AND SIDE STREETS AT ALL TIMES UNLESS PRIOR APPROVAL IS OBTAINED FROM THE CITY ENGINEER.
2. ALL LANES SHALL BE OPENED TO TRAFFIC AT THE END OF EACH WORK DAY.
3. TRAFFIC CONTROL PLANS SHOWN WITHIN THESE PLANS ARE A MINIMUM REQUIREMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL SIGNS, BARRICADES, FLAGMEN OR OTHER TRAFFIC CONTROL DEVICES AS NECESSARY FOR THE SAFETY OF THE TRAVELING PUBLIC. ALL TRAFFIC CONTROL DEVICES SHALL BE COMPLIANT WITH THE CURRENT TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
4. THE CONTRACTOR MAY SUBMIT ALTERNATIVE TRAFFIC CONTROL PLANS TO THE CITY ENGINEER FOR REVIEW AND APPROVAL.
5. CONTRACTOR SHALL RE-VEGETATE ANY DISTURBED AREAS.

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DANIEL CRYAN
127112
LICENSED PROFESSIONAL ENGINEER
4/1/2025

REVISIONS:

NO.	REVISION	DATE

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

DRIPPING SPRINGS Texas

PROJECT:

DSRP RODEO ARENA GRADING

SHEET TITLE:

GENERAL NOTES

G:_PROJECTS\DS-CITY ENGINEERING\CITY PROJECTS\DSRP\DSRP Rodeo Arena\CAD\Sheets\DS-PARKS-2025-02_NOTES.dwg

SCHEDULE OF QUANTITIES:

TxDOT SPEC	HAYS COUNTY SPEC	CITY OF AUSTIN SPEC	ITEM DESCRIPTION	UNITS	QTY
	1.04		EXCAVATION	CY	7,140
	~~1.04~~		~~EXCAVATION (HAUL OFF)~~	~~CY~~	0
	1.03		EMBANKMENT (ON-SITE FILL)	CY	7,140
0164 7018			HYDRO MULCH SEED (PERM_RURAL_CLAY)	SY	9290
SEE TYPICAL SECTIONS			3/4" CRUSHED LIMESTONE ROAD BASE (4 INCHES)	SY	5600
SEE TYPICAL SECTIONS			COMPACTED LIMESTONE DUST (2 INCHES)	SY	5600
0500 7001			MOBILIZATION	LS	1
0506 7020			CONSTRUCTION EXITS (INSTALL)(TY 1)	SY	112
0506 7024			CONSTRUCTION EXITS (REMOVE)	SY	112
0506 7039			TEMP SEDMT CONT FENCE (INSTALL)	LF	1,750
0506 7041			TEMP SEDMT CONT FENCE (REMOVE)	LF	1,750
0432 6031			RIPRAP (STONE PROTECTION)(12 IN)	CY	4
		639S	ROCK BERM	LF	20
0792 7005			TREE REMOVAL (4" - 12: DIA)	EA	1
0792 7006			TREE REMOVAL (12" - 18" DIA)	EA	1
1004 6002			TREE PROTECTION	EA	11

1

NOTES RELATED TO PAY ITEMS AND SPECIFICATIONS

WHERE HAYS COUNTY SPECIFICATIONS FOR ROADWAY DESIGN, PAVING AND DRAINAGE ARE IN CONFLICT WITH TXDOT SPECIFICATIONS LISTED ABOVE HAYS COUNTY SPECIFICATIONS SHALL SUPERSEDE. WHERE ADDITIONAL INFORMATION PROVIDED BELOW CONFLICTS WITH EITHER THE TXDOT OR HAYS COUNTY SPECIFICATIONS THE INFORMATION BELOW SHALL SUPERSEDE.

NOTE: CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION PERIMETER FENCING AS NECESSARY TO PROTECT PARK VISITORS FROM ENTERING THE LIMITS OF THE WORKZONE. THERE WILL BE NO SEPARATE PAY ITEM FOR THIS WORK.

HAYS COUNTY ITEM 1.04:
THIS ITEM IS FULL COMPENSATION FOR AUTHORIZED EXCAVTION; DRYING; UNDERCUTTING SUBGRADE IN ROCK CUTS AND REWORKING OR REPLACING THE UNDERCUT MATERIAL; HAULING; DISPOSAL OF MATERIAL NOT USED ELSEWHERE ON THE PROJECT; SCARIFICATION AND COMPACTION; AND EQUIPMENT, LABOR, MATERIALS, TOOLS, AND INCIDENTALS.

TXDOT ITEM 164 - HYDRO MULCH SEED
SEED MIX SHALL BE NATIVE TRAIL MIX BY NATIVE AMERICAN SEED (HTTPS://SEEDSOURCE.COM/NATIVE-TRAIL-MIX/). SEED SHALL BE APPLIED AT A RATE PER THE MANUFACTURERS RECOMMENDATIONS.

THERE WILL BE NO SEPARATE PAY ITEM FOR WATERING OR TEMPORARY IRRIGATION NECESSARY TO ESTABLISH RE-VEGETATION. ALL IRRIGATION WATER REQUIRED FOR THE ESTABLISHMENT OF 85% COVER FOR THIS PROJECT SHALL BE SUBSIDIARY TO THIS PAY ITEM.

THERE WILL BE NO SEPARATE PAY ITEM FOR FURNISHING AND PLACING TOPSOIL. ON-SITE EXCAVATED SOILS OR ON-SITE SOIL STOCKPILES MAY BE USED FOR TOPSOIL, DRIVEWAY, AND PARKING LOT EMBANKMENT PURPOSES UPON APPROVAL BY THE ENGINEER. FOR THE PURPOSES OF ESTABLISHING VEGETATION IN AREAS SHOWN ON PLANS THE CONTRACTOR HAS THE OPTION OF USING ON-SITE SOILS OR BRINING IN OFF SITE TOPSOIL (WITH THE ENGINEER'S APPROVAL), THE CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING VEGETATION.

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4/1/2025

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1	SPREAD FILL GRADING	5/23/2025

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SCHEDULE OF QUANTITIES

G:_PROJECTS\DS-CITY ENGINEERING\CITY PROJECTS\DSRP\DSRP Rodeo Arena\CAD\Sheets\DS-PARKS-2025-02_NOTES.dwg

N
W E
S

0' 50' 100'

SCALE : 1 " = 100'

LEGEND

APPROXIMATE PARCEL BOUNDARIES

EXISTING EASEMENT

LOC LIMITS OF CONSTRUCTION

NOTES:

1. CONTRACTOR TO RE-VEGETATE ALL DISTURBED AREAS UPON COMPLETION OF THE WORK IN COMPLIANCE WITH THE ENVIRONMENTAL NOTES AND SPECIFICATIONS IN THESE DOCUMENTS.
2. CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION PERIMETER FENCING AS NECESSARY TO PROTECT PARK VISITORS FROM ENTERING THE LIMITS OF THE WORK ZONE.
3. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT BOTH OVERHEAD AND UNDERGROUND UTILITIES EXIST IN THE VICINITY OF THE CONSTRUCTION AREA. THE EXACT LOCATION OF UNDERGROUND UTILITIES IS NOT CERTAIN. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE AREA UTILITY COMPANIES FOR EXACT LOCATIONS AT LEAST 48 HOURS PRIOR TO CONSTRUCTION OR COMMENCING ANY WORK SO AS TO PREVENT ANY DAMAGE OR INTERFERENCE WITH PRESENT UTILITIES.
4. THE CONTRACTOR SHALL PROTECT ALL AREAS OF THE PARK PROPERTY WHICH ARE NOT INCLUDED IN THE ACTUAL LIMITS OF THE PROPOSED CONSTRUCTION FROM DESTRUCTION. CARE SHALL BE EXERCISED TO PREVENT DAMAGE TO TREES, VEGETATION AND OTHER NATURAL SURROUNDINGS. THE CONTRACTOR, AT HIS EXPENSE, SHALL RESTORE ANY AREAS DISTURBED AS A RESULT OF THEIR OPERATIONS TO A CONDITION AS GOOD AS, OR BETTER THAN, THAT PRESENT PRIOR TO CONSTRUCTION.
5. A PRE-CONSTRUCTION MEETING WITH THE CITY ENGINEER AND CONTRACTOR IS REQUIRED PRIOR TO ANY SITE DISTURBANCE.
6. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY OBSTACLES THAT MAY IMPEDE OR PREVENT THE PROPER CONSTRUCTION OF THE PROJECT.
7. CONTRACTOR SHALL INSTALL EROSION AND SEDIMENTATION CONTROLS AS NEEDED TO PREVENT THE MIGRATION OF SEDIMENT DOWNSTREAM INTO EXISTING INFRASTRUCTURE OR ONTO ADJACENT PROPERTIES.

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STATE OF TEXAS
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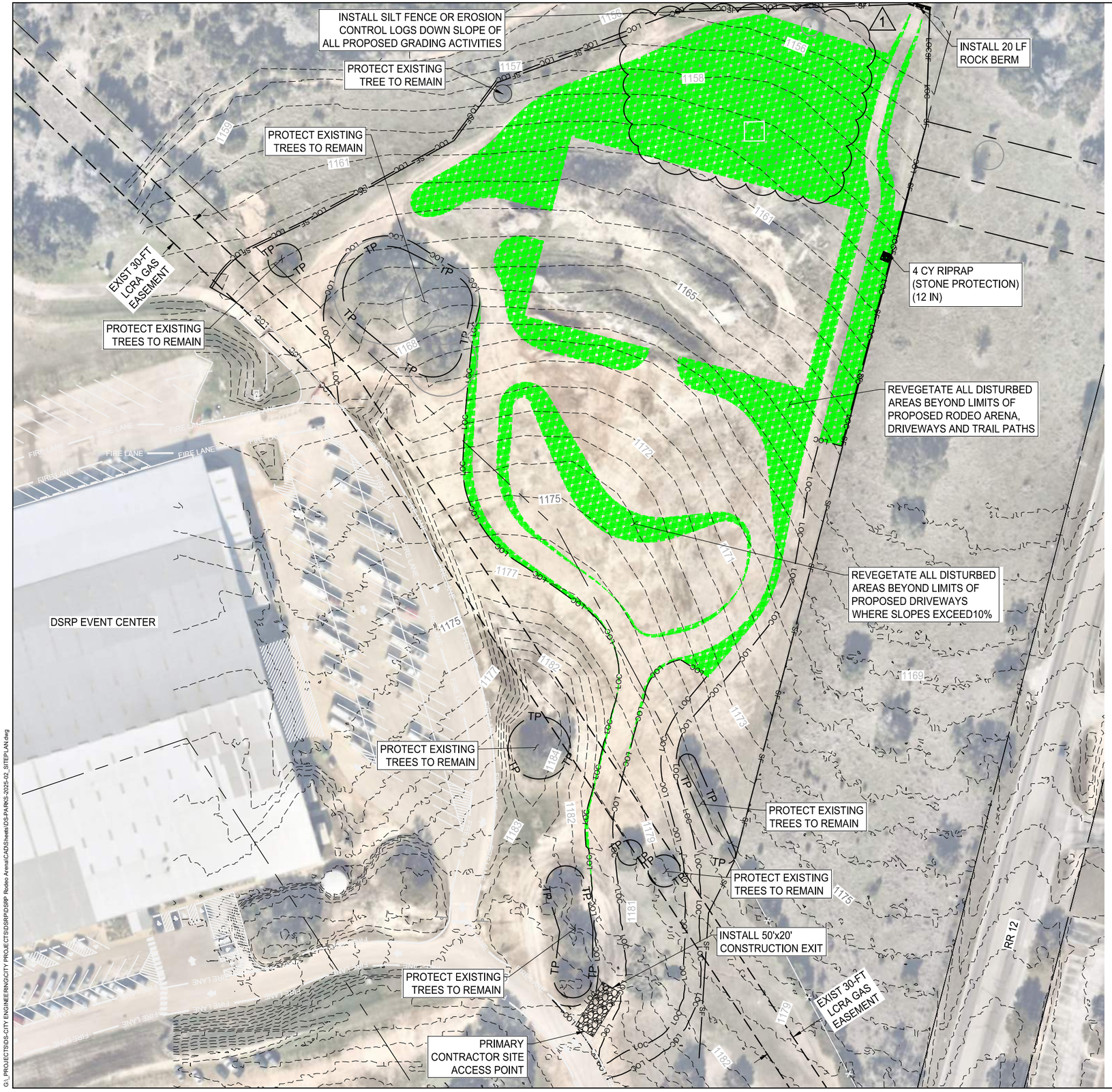
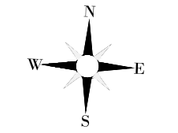
EXISTING CONDITIONS & DEMO PLAN

G:_PROJECTS\DS-CITY ENGINEERING\CITY PROJECTS\DSRP\DSRP Rodeo Arena\CAD\Sheets\DS-PARKS-2025-02_SITEPLAN.dwg





0' 50' 100'

SCALE : 1 " = 100'

LEGEND

- APPROXIMATE PARCEL BOUNDARIES
- EXISTING EASEMENT
- LOC — LIMITS OF CONSTRUCTION
- SF — SF — SILT FENCE / MULCH SOCK
- TP — TP — TREE PROTECTION
- PROPOSED SEEDING
- -1170 — EXISTING 1-FT CONTOUR

NOTES:

1. CONTRACTOR TO RE-VEGETATE ALL DISTURBED AREAS UPON COMPLETION OF THE WORK IN COMPLIANCE WITH THE ENVIRONMENTAL NOTES AND SPECIFICATIONS IN THESE DOCUMENTS.
2. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT BOTH OVERHEAD AND UNDERGROUND UTILITIES EXIST IN THE VICINITY OF THE CONSTRUCTION AREA. THE EXACT LOCATION OF UNDERGROUND UTILITIES IS NOT CERTAIN. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE AREA UTILITY COMPANIES FOR EXACT LOCATIONS AT LEAST 48 HOURS PRIOR TO CONSTRUCTION OR COMMENCING ANY WORK SO AS TO PREVENT ANY DAMAGE OR INTERFERENCE WITH PRESENT UTILITIES.
3. THE CONTRACTOR SHALL PROTECT ALL AREAS OF THE PARK PROPERTY WHICH ARE NOT INCLUDED IN THE ACTUAL LIMITS OF THE PROPOSED CONSTRUCTION FROM DESTRUCTION. CARE SHALL BE EXERCISED TO PREVENT DAMAGE TO TREES, VEGETATION AND OTHER NATURAL SURROUNDINGS. THE CONTRACTOR, AT HIS EXPENSE, SHALL RESTORE ANY AREAS DISTURBED AS A RESULT OF THEIR OPERATIONS TO A CONDITION AS GOOD AS, OR BETTER THAN, THAT PRESENT PRIOR TO CONSTRUCTION.
4. A PRE-CONSTRUCTION MEETING WITH THE CITY ENGINEER AND CONTRACTOR IS REQUIRED PRIOR TO ANY SITE DISTURBANCE.
5. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY OBSTACLES THAT MAY IMPEDE OR PREVENT THE PROPER CONSTRUCTION OF THE PROJECT.
6. CONTRACTOR SHALL INSTALL EROSION AND SEDIMENTATION CONTROLS AS NEEDED TO PREVENT THE MIGRATION OF SEDIMENT DOWNSTREAM INTO EXISTING INFRASTRUCTURE OR ONTO ADJACENT PROPERTIES.

GILPIN ENGINEERING COMPANY
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T.B.P.E. Firm Registration # F-9266
9701 BRODIE LANE #203
AUSTIN, TX 78748
PH: 512.220.8100

DANIEL CRYAN
127112
LICENSED PROFESSIONAL ENGINEER
4/1/2025

REVISIONS:

NO.	REVISION	DATE
1	SPREAD FILL GRADING	5/23/2025

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

DRIPPING SPRINGS Texas

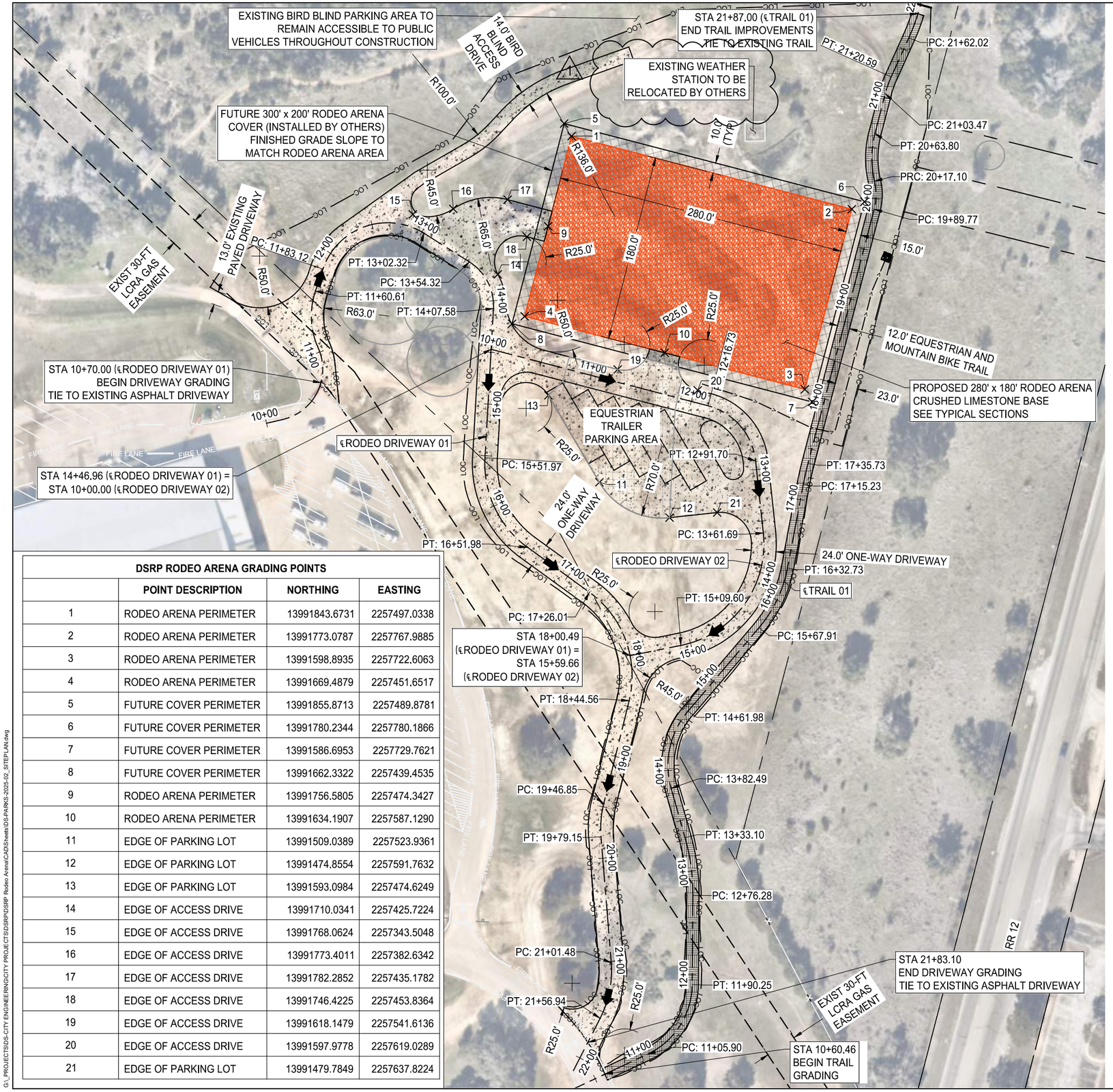
PROJECT:

DSRP RODEO ARENA GRADING

SHEET TITLE:

EROSION & SEDIMENTATION CONTROL PLAN

G:_PROJECTS\DS-CITY ENGINEERING\CITY PROJECTS\DSRP\DSRP Rodeo Arena\CAD\Sheets\DS-PARKS-2025-02_SITEPLAN.dwg



DSRP RODEO ARENA GRADING POINTS

	POINT DESCRIPTION	NORTHING	EASTING
1	RODEO ARENA PERIMETER	13991843.6731	2257497.0338
2	RODEO ARENA PERIMETER	13991773.0787	2257767.9885
3	RODEO ARENA PERIMETER	13991598.8935	2257722.6063
4	RODEO ARENA PERIMETER	13991669.4879	2257451.6517
5	FUTURE COVER PERIMETER	13991855.8713	2257489.8781
6	FUTURE COVER PERIMETER	13991780.2344	2257780.1866
7	FUTURE COVER PERIMETER	13991586.6953	2257729.7621
8	FUTURE COVER PERIMETER	13991662.3322	2257439.4535
9	RODEO ARENA PERIMETER	13991756.5805	2257474.3427
10	RODEO ARENA PERIMETER	13991634.1907	2257587.1290
11	EDGE OF PARKING LOT	13991509.0389	2257523.9361
12	EDGE OF PARKING LOT	13991474.8554	2257591.7632
13	EDGE OF PARKING LOT	13991593.0984	2257474.6249
14	EDGE OF ACCESS DRIVE	13991710.0341	2257425.7224
15	EDGE OF ACCESS DRIVE	13991768.0624	2257343.5048
16	EDGE OF ACCESS DRIVE	13991773.4011	2257382.6342
17	EDGE OF ACCESS DRIVE	13991782.2852	2257435.1782
18	EDGE OF ACCESS DRIVE	13991746.4225	2257453.8364
19	EDGE OF ACCESS DRIVE	13991618.1479	2257541.6136
20	EDGE OF ACCESS DRIVE	13991597.9778	2257619.0289
21	EDGE OF PARKING LOT	13991479.7849	2257637.8224

N
W E
S

0' 50' 100'

SCALE : 1 " = 100'

LEGEND

- APPROXIMATE PARCEL BOUNDARIES
- EXISTING EASEMENT
- LOC — LIMITS OF CONSTRUCTION
- PROPOSED RODEO ARENA
- FUTURE RODEO ARENA COVER
- PROPOSED DIRT ACCESS DRIVEWAY AND PARKING AREA
- PROPOSED EQUESTRIAN AND MOUNTAIN BIKE TRAIL

NOTES:

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DANIEL CRYAN 127112 LICENSED PROFESSIONAL ENGINEER
4/1/2025

REVISIONS:

NO.	REVISION	DATE
1	SPREAD FILL GRADING	5/23/2025

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

DRIPPING SPRINGS Texas

PROJECT:

DSRP RODEO ARENA GRADING

SHEET TITLE:

SITE PLAN

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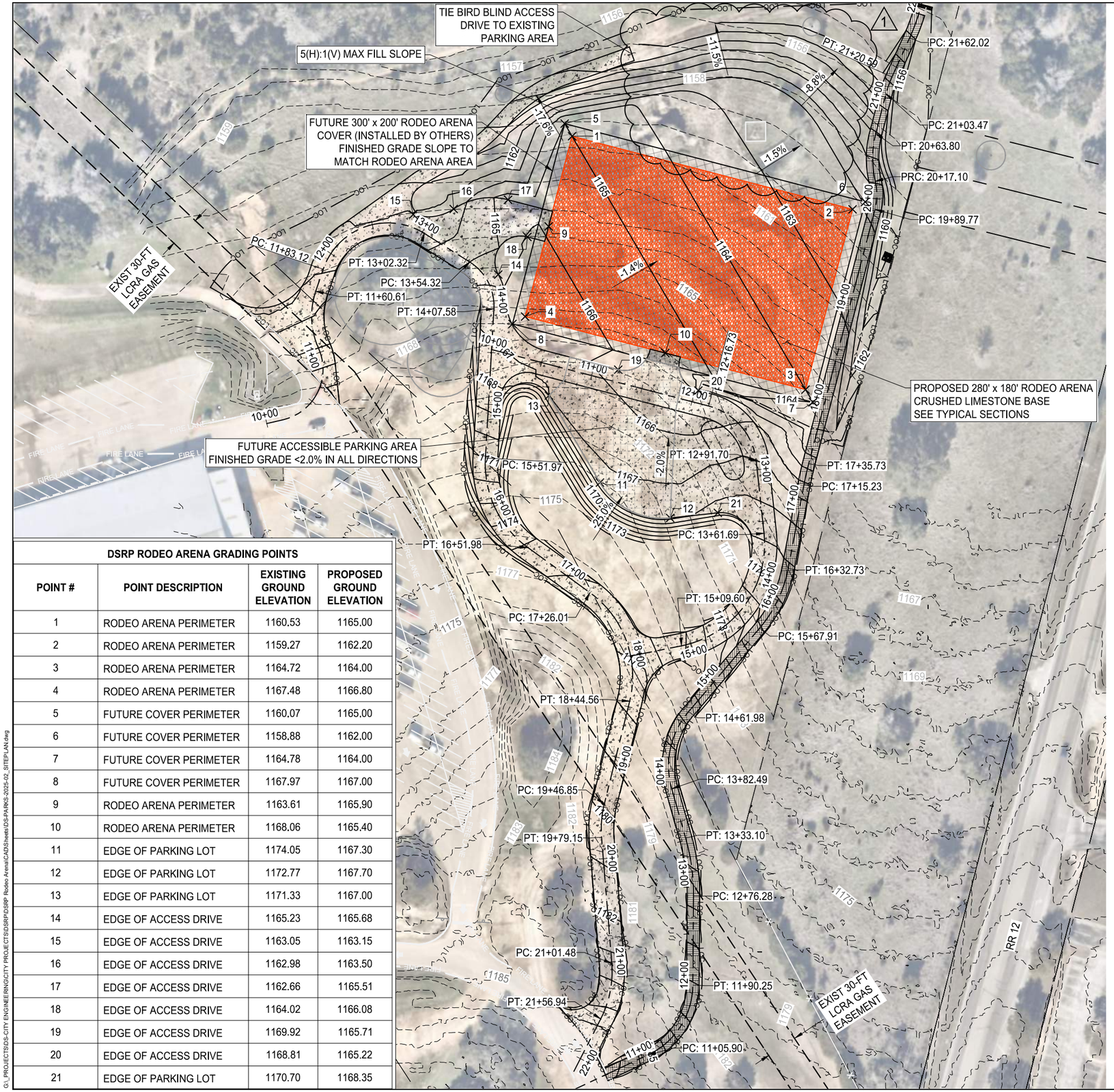

DSRP RODEO ARENA GRADING POINTS

POINT #	POINT DESCRIPTION	EXISTING GROUND ELEVATION	PROPOSED GROUND ELEVATION
1	RODEO ARENA PERIMETER	1160.53	1165.00
2	RODEO ARENA PERIMETER	1159.27	1162.20
3	RODEO ARENA PERIMETER	1164.72	1164.00
4	RODEO ARENA PERIMETER	1167.48	1166.80
5	FUTURE COVER PERIMETER	1160.07	1165.00
6	FUTURE COVER PERIMETER	1158.88	1162.00
7	FUTURE COVER PERIMETER	1164.78	1164.00
8	FUTURE COVER PERIMETER	1167.97	1167.00
9	RODEO ARENA PERIMETER	1163.61	1165.90
10	RODEO ARENA PERIMETER	1168.06	1165.40
11	EDGE OF PARKING LOT	1174.05	1167.30
12	EDGE OF PARKING LOT	1172.77	1167.70
13	EDGE OF PARKING LOT	1171.33	1167.00
14	EDGE OF ACCESS DRIVE	1165.23	1165.68
15	EDGE OF ACCESS DRIVE	1163.05	1163.15
16	EDGE OF ACCESS DRIVE	1162.98	1163.50
17	EDGE OF ACCESS DRIVE	1162.66	1165.51
18	EDGE OF ACCESS DRIVE	1164.02	1166.08
19	EDGE OF ACCESS DRIVE	1169.92	1165.71
20	EDGE OF ACCESS DRIVE	1168.81	1165.22
21	EDGE OF PARKING LOT	1170.70	1168.35

N
W E
S

0' 50' 100'

SCALE : 1 " = 100'

LEGEND

- APPROXIMATE PARCEL BOUNDARIES
- EXISTING EASEMENT
- LOC — LIMITS OF CONSTRUCTION
- -1170 — EXISTING 1-FT CONTOUR
- 1170 — PROPOSED 1-FT CONTOUR

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127112
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4/1/2025

REVISIONS:

NO.	REVISION	DATE
1	SPREAD FILL GRADING	5/23/2025

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

DRIPPING SPRINGS Texas

PROJECT:

DSRP RODEO ARENA GRADING

SHEET TITLE:

GRADING PLAN

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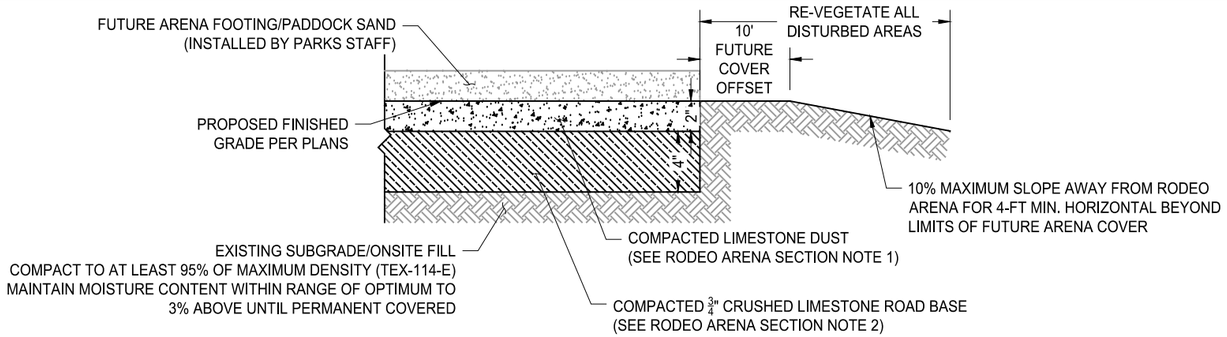
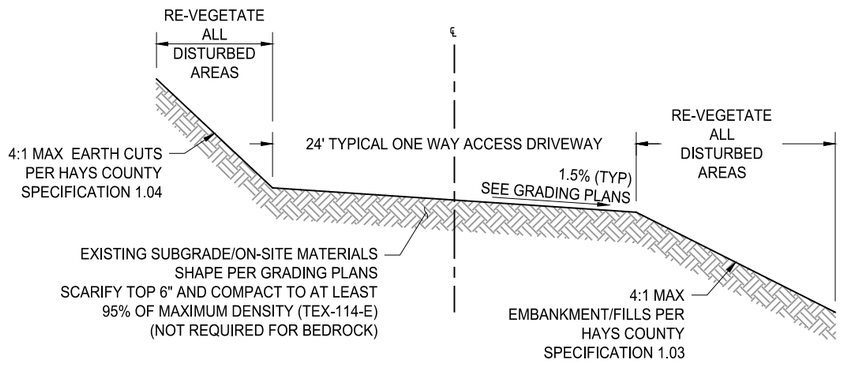
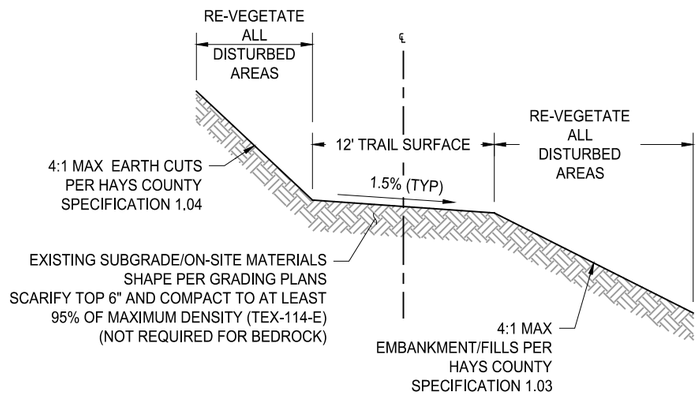


1 RODEO ARENA SECTION
N.T.S.



2 ACCESS DRIVEWAY TYPICAL SECTION
N.T.S.



3 EQUESTRIAN & MOUNTAIN BIKE TRAIL TYPICAL SECTION
N.T.S.

RODEO ARENA SECTION NOTES:

1. LIMESTONE DUST (ALSO REFERRED TO AS 1/4" MINUS CRUSHED LIMESTONE CRUSHER FINES) SHALL BE OBTAINED FROM WEST HENLY MATERIALS QUARRY.

   HTTP://WWW.WESTHENLYMATERIALS.COM - (830)-392-6869.
   CONTACT HUNTER COOK: (817) 798-2249

2. 3/4" MINUS CRUSHED LIMESTONE ROAD BASE MATERIAL SHALL BE OBTAINED FROM WEST HENLY MATERIALS QUARRY. COMPACT LIMESTONE BASE MATERIAL TO 100% COMPACTION PER TEX-113-E. MOISTURE CONTENT SHALL BE TO +/-2% OF OPTIMUM.

   HTTP://WWW.WESTHENLYMATERIALS.COM - (830)-392-6869.
   CONTACT HUNTER COOK: (817) 798-2249.

EARTHWORK & GRADING NOTES:

1. ALL EARTH CUTS SHALL BE PER HAYS COUNTY SPECIFICATION 1.04.
2. ALL CUT AREAS SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 6" BELOW PROPOSED FINISHED GRADE, AND ALL UNSUITABLE, ORGANIC AND OVERSIZED (6"+) MATERIAL REMOVED.
3. ALL PROPOSED PARKING LOT, DRIVEWAY, AND RODEO ARENA EMBANKMENT OR FILLS SHALL BE PER HAYS COUNTY SPECIFICATION 1.03.
4. ALL ROAD SUBGRADE, EMBANKMENTS, AND TRENCH BACKFILL SHALL BE COMPACTED TO A MINIMUM DENSITY OF NINETY-FIVE PERCENT (95%) OF THE MAXIMUM DRY DENSITY USING TxDOT TEST METHOD TEX-114-E.
5. ALL EMBANKMENT LIFTS, INCLUDING ONES THAT HAVE PASSED DENSITY TESTS ARE SUBJECT TO PROOF ROLL.
6. SUBGRADE MATERIALS ON WHICH VEGETATION WILL BE ESTABLISHED SHALL BE COMPACTED TO A MAXIMUM OF EIGHTY FIVE PERCENT (85%).

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4/1/2025

REVISIONS:

NO.	REVISION	DATE
1	ADDENDUM #01	4/14/2025

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

DRIPPING SPRINGS
Texas

PROJECT:
DSRP RODEO
ARENA GRADING

SHEET TITLE:
TYPICAL SECTIONS

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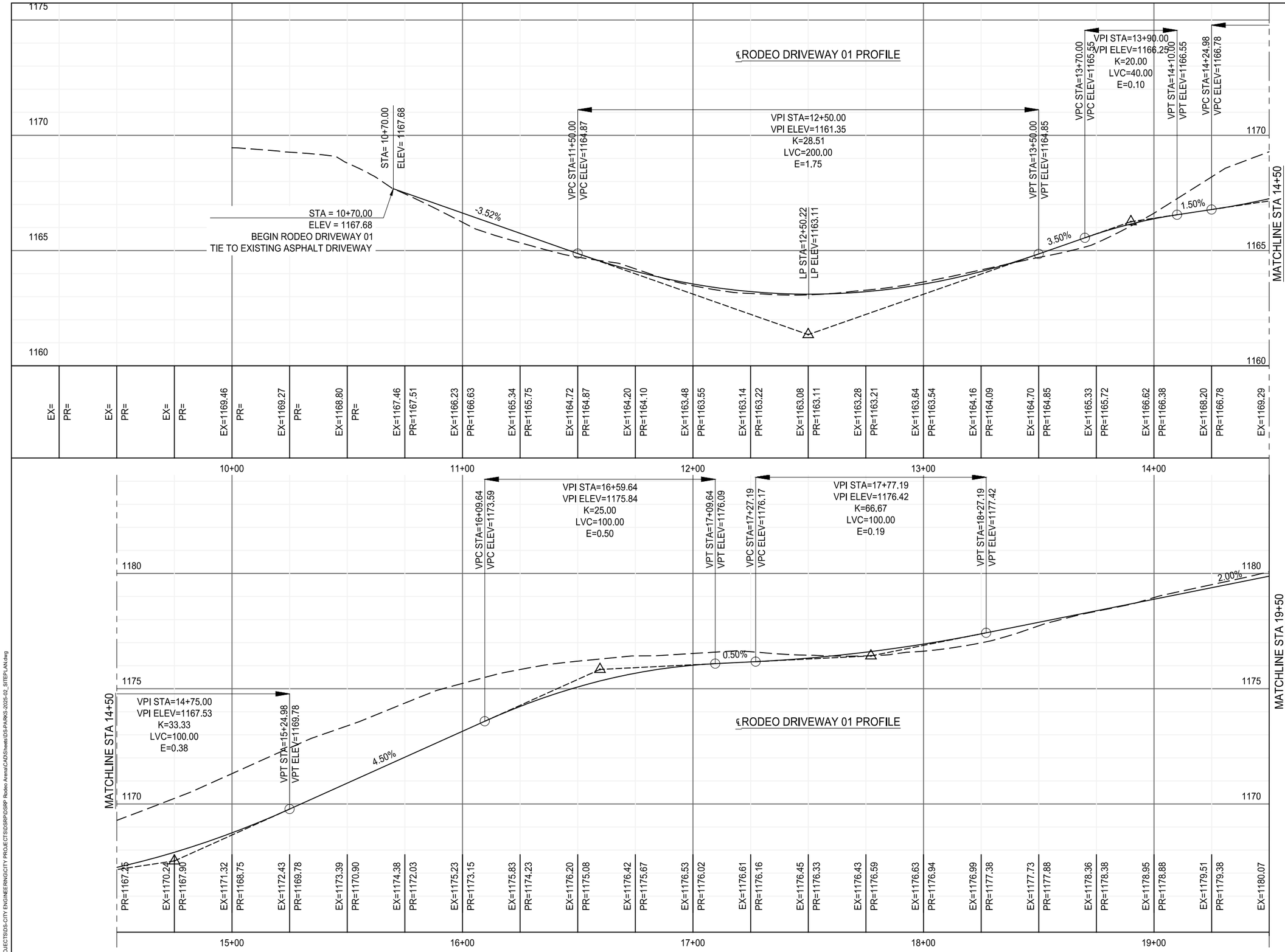

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REVISIONS:

NO.	REVISION	DATE

DATE: 4/1/2025
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PROJ #: PARKS-2025-02

DRIPPING SPRINGS
Texas

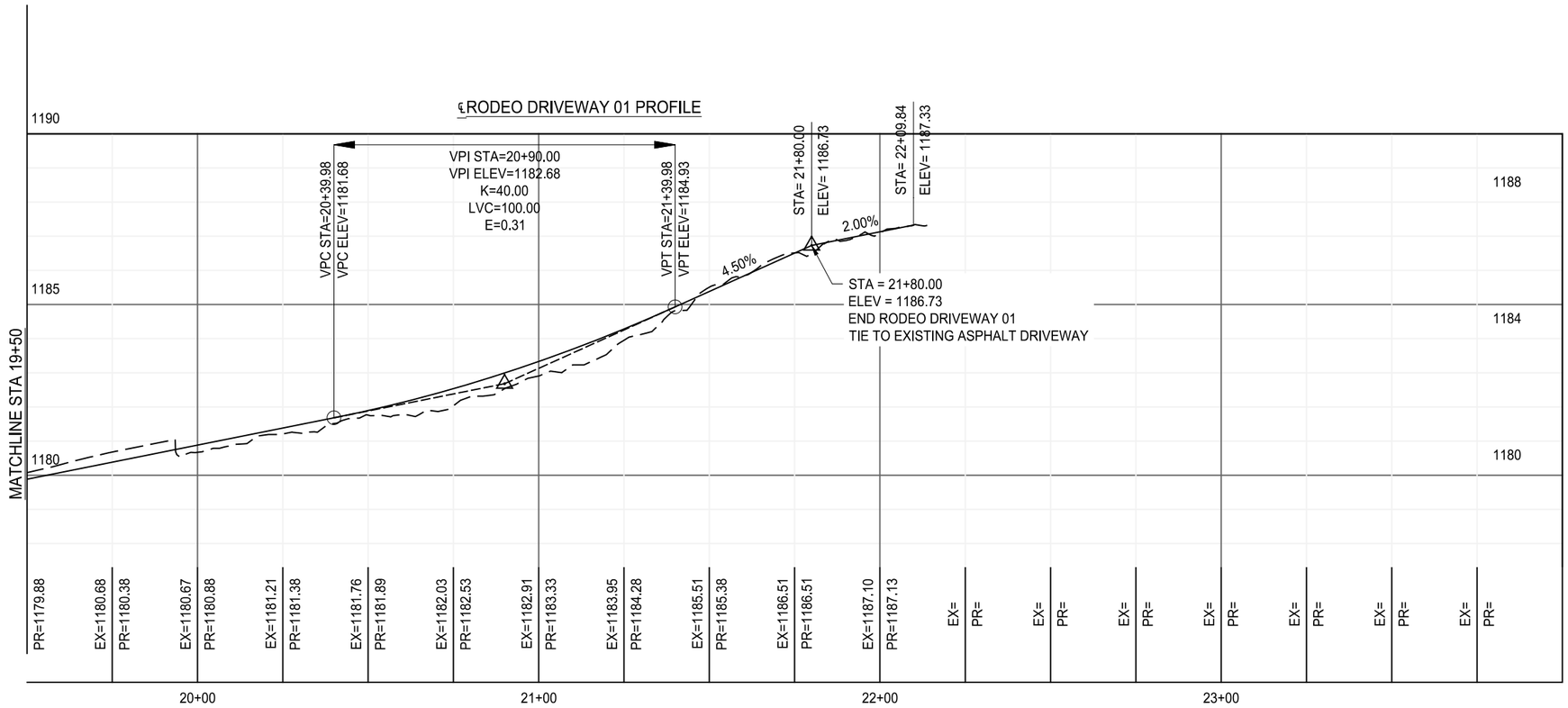
PROJECT:

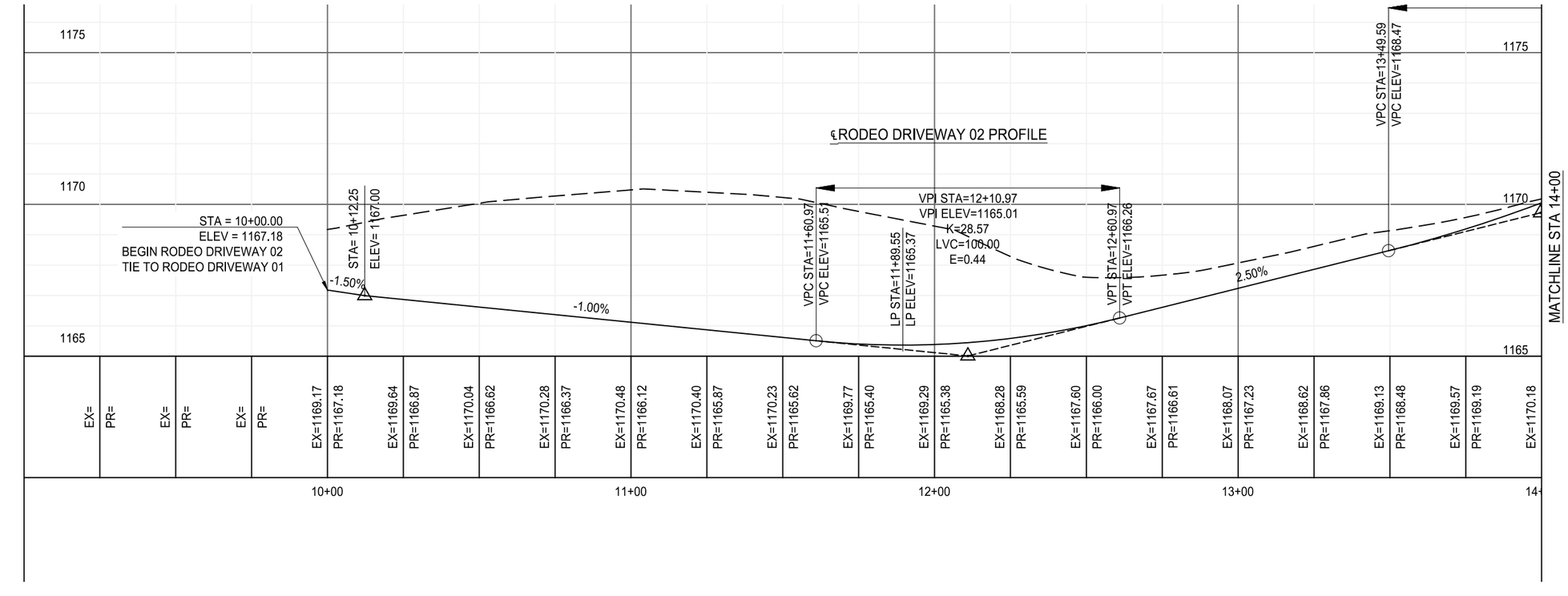
DSRP RODEO
ARENA GRADING

SHEET TITLE:

PROFILES
(1 OF 4)

G:_PROJECTS\DS-CITY ENGINEERING\CITY PROJECTS\DSRP\DSRP Rodeo Arena\CAD\Sheets\DS-PARKS-2025-02_SITEPLAN.dwg





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4/1/2025

REVISIONS:

NO.	REVISION	DATE

DATE: 4/1/2025
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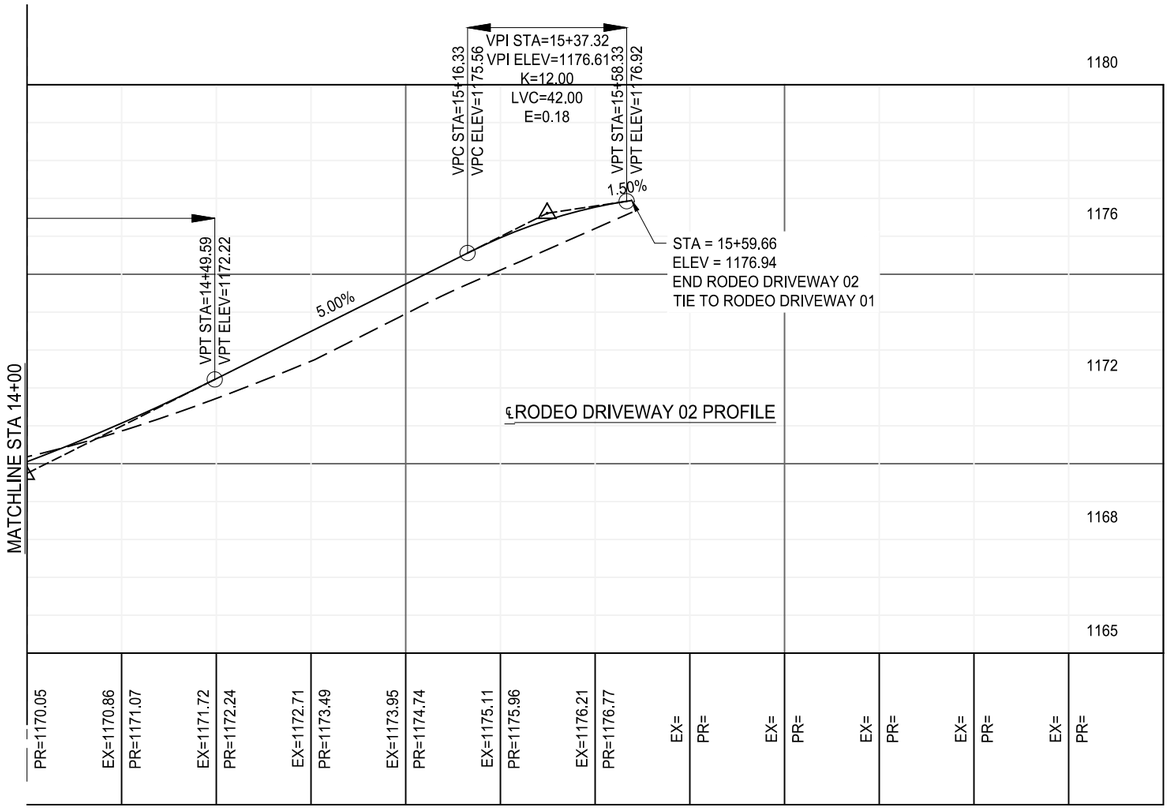
PROJ #: PARKS-2025-02

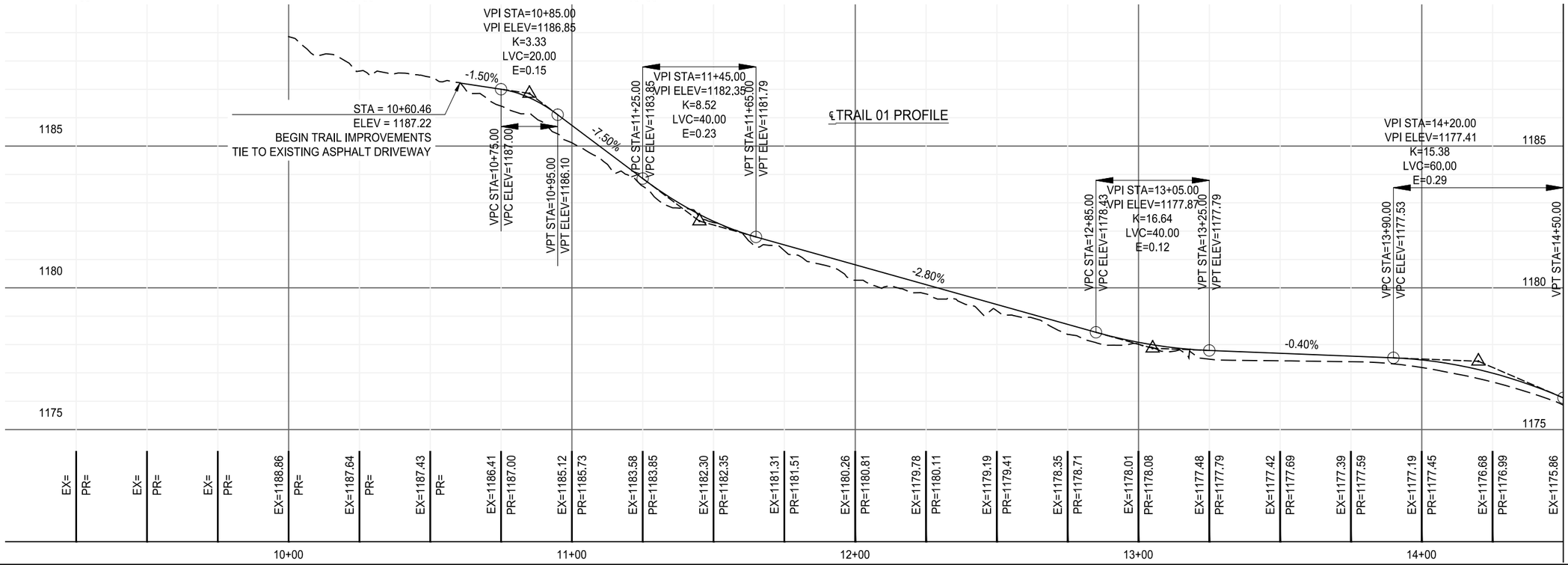
DRIPPING SPRINGS
Texas

PROJECT:
DSRP RODEO
ARENA GRADING

SHEET TITLE:
PROFILES
(2 OF 4)

G:_PROJECTS\DS-CITY ENGINEERING\CITY PROJECTS\DSRP\DSRP Rodeo Arena\CADSheets\DS-PARKS-2025-02_SITEPLAN.dwg





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4/1/2025

REVISIONS:

NO.	REVISION	DATE

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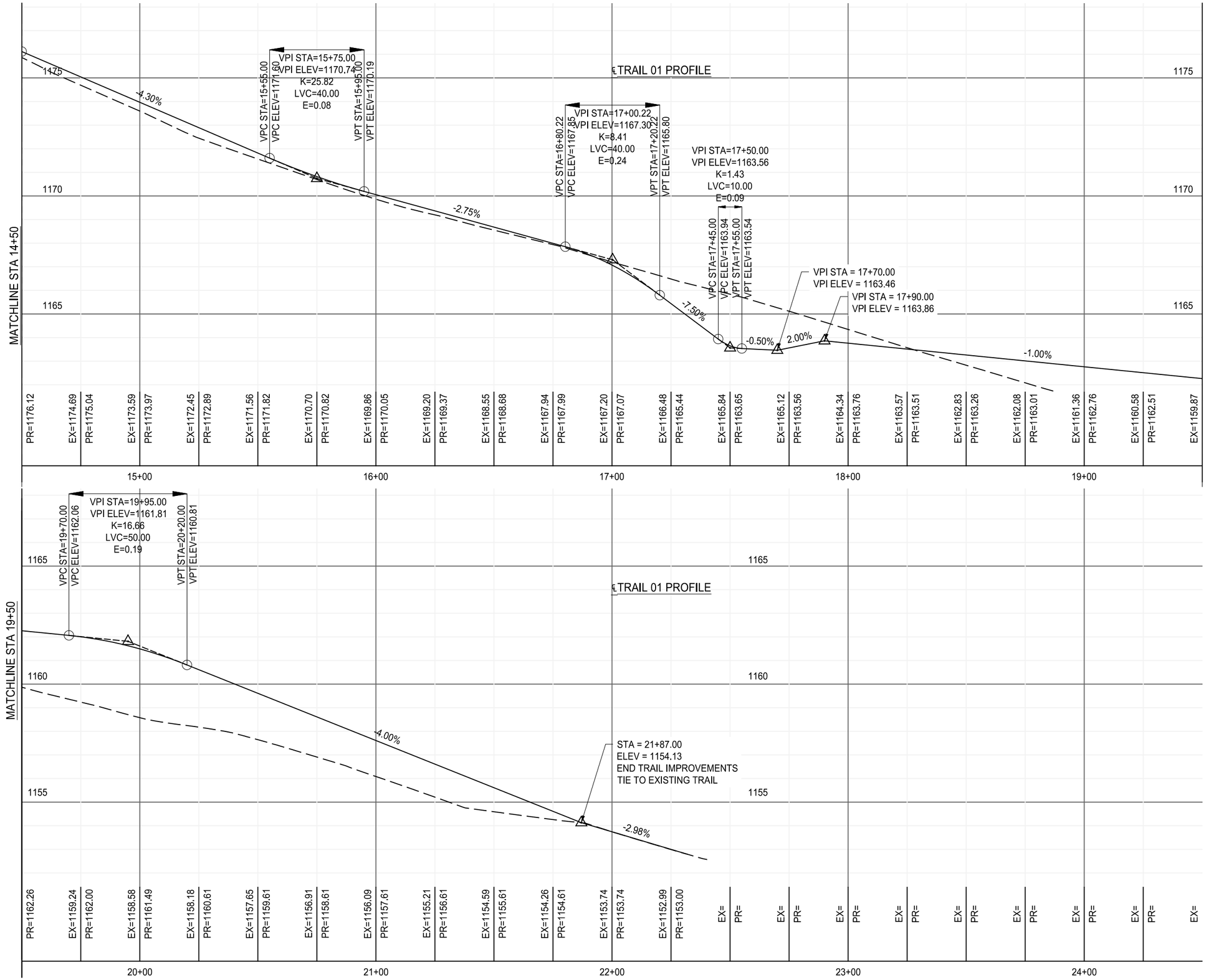
DRIPPING SPRINGS
Texas

PROJECT:
DSRP RODEO ARENA GRADING

SHEET TITLE:
PROFILES (3 OF 4)

G:_PROJECTS\DS-CITY ENGINEERING\CITY PROJECTS\DSRP\DSRP Rodeo Arena\CAD\Sheets\DS-PARKS-2025-02_SITEPLAN.dwg



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STATE OF TEXAS
DANIEL CRYAN
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4/1/2025

REVISIONS:

NO.	REVISION	DATE

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

DRIPPING SPRINGS
Texas

PROJECT:

DSRP RODEO
ARENA GRADING

SHEET TITLE:

PROFILES
(4 OF 4)

Alignment: Rodeo Driveway 01

Tangent Data

Description	PT Station	Northing	Easting
Start:	10+00.000	13991566.141	2257202.097
End:	10+15.875	13991569.690	2257217.571

Tangent Data

Parameter	Value	Parameter	Value
Length:	15.875	Course:	N 77° 05' 03.6988" E

Curve Point Data

Description	Station	Northing	Easting
PC:	10+15.875	13991569.690	2257217.571
RP:		13991618.425	2257206.395
PCC:	11+04.315	13991638.969	2257251.979

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	101° 20' 39.4641"	Type:	LEFT
Radius:	50.000		
Length:	88.440	Tangent:	61.028
Mid-Ord:	18.312	External:	28.895
Chord:	77.353	Course:	N 26° 24' 43.9667" E

Curve Point Data

Description	Station	Northing	Easting
PCC:	11+04.315	13991638.969	2257251.979
RP:		13991669.784	2257320.356
PT:	11+60.613	13991693.891	2257249.336

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	43° 00' 32.3281"	Type:	RIGHT
Radius:	75.000		
Length:	56.299	Tangent:	29.550
Mid-Ord:	5.221	External:	5.611
Chord:	54.986	Course:	N 02° 45' 19.6013" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	11+60.613	13991693.891	2257249.336
End:	11+83.120	13991715.203	2257256.570

Tangent Data

Parameter	Value	Parameter	Value
Length:	22.506	Course:	N 18° 44' 56.5628" E

Curve Point Data

Description	Station	Northing	Easting
PC:	11+83.120	13991715.203	2257256.570
RP:		13991693.989	2257319.068
PT:	13+02.321	13991749.820	2257354.266

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	103° 28' 49.1834"	Type:	RIGHT
Radius:	66.000		
Length:	119.201	Tangent:	83.691
Mid-Ord:	25.131	External:	40.584
Chord:	103.648	Course:	N 70° 29' 21.1545" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	13+02.321	13991749.820	2257354.266
End:	13+54.316	13991722.090	2257398.250

Tangent Data

Parameter	Value	Parameter	Value
Length:	51.995	Course:	S 57° 46' 14.2538" E

Curve Point Data

Description	Station	Northing	Easting
PC:	13+54.316	13991722.090	2257398.250
RP:		13991679.794	2257371.585
PT:	14+07.578	13991676.948	2257421.504

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	61° 02' 02.5690"	Type:	RIGHT
Radius:	50.000		
Length:	53.262	Tangent:	29.472
Mid-Ord:	6.926	External:	8.040
Chord:	50.779	Course:	S 27° 15' 12.9692" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	14+07.578	13991676.948	2257421.504
End:	15+51.968	13991532.793	2257413.284

Tangent Data

Parameter	Value	Parameter	Value
Length:	144.390	Course:	S 03° 15' 48.3153" W

Curve Point Data

Description	Station	Northing	Easting
PC:	15+51.968	13991532.793	2257413.284
RP:		13991527.100	2257513.122
PT:	16+51.982	13991446.157	2257454.401

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	57° 18' 14.4092"	Type:	LEFT
Radius:	100.000		
Length:	100.014	Tangent:	54.640
Mid-Ord:	12.245	External:	13.954
Chord:	95.898	Course:	S 25° 23' 18.8893" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	16+51.982	13991446.157	2257454.401
End:	17+26.010	13991402.687	2257514.321

Tangent Data

Parameter	Value	Parameter	Value
Length:	74.028	Course:	S 54° 02' 26.0939" E

Curve Point Data

Description	Station	Northing	Easting
PC:	17+26.010	13991402.687	2257514.321
RP:		13991321.743	2257455.600
PT:	18+44.564	13991297.745	2257552.678

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	67° 55' 34.8539"	Type:	RIGHT
Radius:	100.000		
Length:	118.554	Tangent:	67.357
Mid-Ord:	17.060	External:	20.570
Chord:	111.732	Course:	S 20° 04' 38.6670" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	18+44.564	13991297.745	2257552.678
End:	19+46.848	13991198.449	2257528.131

Tangent Data

Parameter	Value	Parameter	Value
Length:	102.285	Course:	S 13° 53' 08.7599" W

Curve Point Data

Description	Station	Northing	Easting
PC:	19+46.848	13991198.449	2257528.131
RP:		13991174.450	2257625.208
PT:	19+79.146	13991166.397	2257525.533

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	18° 30' 17.9162"	Type:	LEFT
Radius:	100.000		
Length:	32.297	Tangent:	16.280
Mid-Ord:	1.301	External:	1.318
Chord:	32.157	Course:	S 04° 37' 59.8018" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	19+79.146	13991166.397	2257525.533
End:	21+01.484	13991044.457	2257535.385

Tangent Data

Parameter	Value	Parameter	Value
Length:	122.338	Course:	S 04° 37' 09.1563" E

Curve Point Data

Description	Station	Northing	Easting
PC:	21+01.484	13991044.457	2257535.385
RP:		13991036.403	2257435.710
PT:	21+56.940	13990990.763	2257524.687

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	31° 46' 27.6863"	Type:	RIGHT
Radius:	100.000		
Length:	55.457	Tangent:	28.462
Mid-Ord:	3.820	External:	3.971
Chord:	54.749	Course:	S 11° 16' 04.6769" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	21+56.940	13990990.763	2257524.687
End:	22+13.674	13990940.283	2257486.794

Tangent Data

Parameter	Value	Parameter	Value
Length:	56.734	Course:	S 27° 09' 18.5100" W

Alignment: Rodeo Driveway 02

Tangent Data

Description	PT Station	Northing	Easting
Start:	10+00.000	13991637.626	2257419.261
End:	12+16.726	13991582.983	2257628.986

Tangent Data

Parameter	Value	Parameter	Value
Length:	216.726	Course:	S 75° 23' 47.6361" E

Curve Point Data

Description	Station	Northing	Easting
PC:	12+16.726	13991582.983	2257628.986
RP:		13991522.986	2257613.354
PT:	12+91.703	13991529.584	2257675.002

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	69° 17' 15.8201"	Type:	RIGHT
Radius:	62.000		
Length:	74.977	Tangent:	42.841
Mid-Ord:	10.993	External:	13.361
Chord:	70.491	Course:	S 40° 45' 09.7261" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	12+91.703	13991529.584	2257675.002
End:	13+61.690	13991459.994	2257682.450

Tangent Data

Parameter	Value	Parameter	Value
Length:	69.987	Course:	S 06° 06' 31.8160" E

Curve Point Data

Description	Station	Northing	Easting
PC:	13+61.690	13991459.994	2257682.450
RP:		13991449.352	2257583.018
PT:	15+09.597	13991351.313	2257602.723

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	84° 44' 40.6445"	Type:	RIGHT
Radius:	100.000		
Length:	147.907	Tangent:	91.224
Mid-Ord:	26.122	External:	35.358
Chord:	134.789	Course:	S 36° 15' 48.5062" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	15+09.597	13991351.313	2257602.723
End:	15+59.662	13991341.448	2257553.639

Tangent Data

Parameter	Value	Parameter	Value
Length:	50.065	Course:	S 78° 38' 08.8285" W

GILPIN ENGINEERING COMPANY
T.B.P.L.S. Firm Registration # 10193770
T.B.P.E. Firm Registration # F-9266
9701 BRODIE LANE #203
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PH: 512.220.8100

DANIEL CRYAN
127112
LICENSED PROFESSIONAL ENGINEER
4/1/2025

REVISIONS:

NO.	REVISION	DATE

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

DRIPPING SPRINGS
Texas

PROJECT:

DSRP RODEO
ARENA GRADING

SHEET TITLE:

DRIVEWAY
HORIZONTAL
ALIGNMENT DATA

G:_PROJECTS\DS-CITY ENGINEERING\CITY PROJECTS\DSRP\DSRP Rodeo Arena\CAD\Sheets\DS-PARKS-2025-02_SITEPLAN.dwg

Alignment: TRAIL 01

Tangent Data

Description	PT Station	Northing	Easting
Start:	10+00.000	13990911.160	2257474.593
End:	11+05.898	13990956.092	2257570.486

Tangent Data

Parameter	Value	Parameter	Value
Length:	105.898	Course:	N 64° 53' 37.8149" E

Curve Point Data

Description	Station	Northing	Easting
PC:	11+05.898	13990956.092	2257570.486
RP:		13991024.006	2257538.663
PT:	11+90.248	13991023.410	2257613.661

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	64° 26' 19.7065"	Type:	LEFT
Radius:	75.000		
Length:	84.350	Tangent:	47.266
Mid-Ord:	11.549	External:	13.651
Chord:	79.974	Course:	N 32° 40' 27.9617" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	11+90.248	13991023.410	2257613.661
End:	12+76.275	13991109.435	2257614.344

Tangent Data

Parameter	Value	Parameter	Value
Length:	86.027	Course:	N 00° 27' 18.1084" E

Curve Point Data

Description	Station	Northing	Easting
PC:	12+76.275	13991109.435	2257614.344
RP:		13991111.023	2257414.351
PT:	13+33.100	13991165.560	2257606.771

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	16° 16' 45.0742"	Type:	LEFT
Radius:	200.000		
Length:	56.825	Tangent:	28.605
Mid-Ord:	2.015	External:	2.035
Chord:	56.634	Course:	N 07° 41' 04.4287" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	13+33.100	13991165.560	2257606.771
End:	13+82.490	13991213.078	2257593.303

Tangent Data

Parameter	Value	Parameter	Value
Length:	49.389	Course:	N 15° 49' 26.9658" W

Curve Point Data

Description	Station	Northing	Easting
PC:	13+82.490	13991213.078	2257593.303
RP:		13991235.166	2257671.234
PT:	14+61.976	13991287.664	2257609.550

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	56° 13' 30.4298"	Type:	RIGHT
Radius:	81.000		
Length:	79.486	Tangent:	43.273
Mid-Ord:	9.556	External:	10.834
Chord:	76.335	Course:	N 12° 17' 18.2491" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	14+61.976	13991287.664	2257609.550
End:	15+67.910	13991368.336	2257678.209

Tangent Data

Parameter	Value	Parameter	Value
Length:	105.933	Course:	N 40° 24' 03.4640" E

Curve Point Data

Description	Station	Northing	Easting
PC:	15+67.910	13991368.336	2257678.209
RP:		13991449.352	2257583.018
PT:	16+32.732	13991426.168	2257705.849

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	29° 42' 44.7188"	Type:	LEFT
Radius:	125.000		
Length:	64.822	Tangent:	33.158
Mid-Ord:	4.178	External:	4.323
Chord:	64.099	Course:	N 25° 32' 41.1046" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	16+32.732	13991426.168	2257705.849
End:	17+15.232	13991507.237	2257721.151

Tangent Data

Parameter	Value	Parameter	Value
Length:	82.500	Course:	N 10° 41' 18.7451" E

Curve Point Data

Description	Station	Northing	Easting
PC:	17+15.232	13991507.237	2257721.151
RP:		13991451.596	2258015.945
PT:	17+35.729	13991527.233	2257725.637

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	03° 54' 52.6725"	Type:	RIGHT
Radius:	300.000		
Length:	20.497	Tangent:	10.252
Mid-Ord:	0.175	External:	0.175
Chord:	20.493	Course:	N 12° 38' 45.0814" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	17+35.729	13991527.233	2257725.637
End:	19+89.770	13991773.067	2257789.686

Tangent Data

Parameter	Value	Parameter	Value
Length:	254.041	Course:	N 14° 36' 11.4177" E

Curve Point Data

Description	Station	Northing	Easting
PC:	19+89.770	13991773.067	2257789.686
RP:		13991787.186	2257735.495
PCC:	20+17.102	13991800.127	2257789.980

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	27° 57' 52.3446"	Type:	LEFT
Radius:	56.000		
Length:	27.332	Tangent:	13.944
Mid-Ord:	1.659	External:	1.710
Chord:	27.062	Course:	N 00° 37' 15.2454" E

Curve Point Data

Description	Station	Northing	Easting
PCC:	20+17.102	13991800.127	2257789.980
RP:		13991822.312	2257883.381
PT:	20+63.805	13991846.368	2257790.444

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	27° 52' 25.6984"	Type:	RIGHT
Radius:	96.000		
Length:	46.703	Tangent:	23.823
Mid-Ord:	2.826	External:	2.912
Chord:	46.244	Course:	N 00° 34' 31.9223" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	20+63.805	13991846.368	2257790.444
End:	21+03.474	13991884.772	2257800.385

Tangent Data

Parameter	Value	Parameter	Value
Length:	39.669	Course:	N 14° 30' 44.7715" E

Curve Point Data

Description	Station	Northing	Easting
PC:	21+03.474	13991884.772	2257800.385
RP:		13991859.713	2257897.194
PT:	21+20.594	13991900.898	2257806.069

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	09° 48' 33.0800"	Type:	RIGHT
Radius:	100.000		
Length:	17.120	Tangent:	8.581
Mid-Ord:	0.366	External:	0.368
Chord:	17.099	Course:	N 19° 25' 01.3114" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	21+20.594	13991900.898	2257806.069
End:	21+62.015	13991938.643	2257823.129

Tangent Data

Parameter	Value	Parameter	Value
Length:	41.421	Course:	N 24° 19' 17.8514" E

Curve Point Data

Description	Station	Northing	Easting
PC:	21+62.015	13991938.643	2257823.129
RP:		13992021.015	2257640.879
PT:	22+70.664	13992044.709	2257839.471

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	31° 07' 32.1107"	Type:	LEFT
Radius:	200.000		
Length:	108.649	Tangent:	55.701
Mid-Ord:	7.333	External:	7.612
Chord:	107.318	Course:	N 08° 45' 31.7960" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	22+70.664	13992044.709	2257839.471
End:	23+42.943	13992116.480	2257830.908

Tangent Data

Parameter	Value	Parameter	Value
Length:	72.280	Course:	N 06° 48' 14.2593" W

Curve Point Data

Description	Station	Northing	Easting
PC:	23+42.943	13992116.480	2257830.908
RP:		13992110.556	2257781.260
PT:	23+63.269	13992135.628	2257824.520

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	23° 17' 28.3093"	Type:	LEFT
Radius:	50.000		
Length:	20.325	Tangent:	10.305
Mid-Ord:	1.029	External:	1.051
Chord:	20.186	Course:	N 18° 26' 58.4140" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	23+63.269	13992135.628	2257824.520
End:	23+75.207	13992145.957	2257818.533

Tangent Data

Parameter	Value	Parameter	Value
Length:	11.938	Course:	N 30° 05' 42.5687" W

Curve Point Data

Description	Station	Northing	Easting
PC:	23+75.207	13992145.957	2257818.533
RP:		13992171.029	2257861.793
PT:	23+92.542	13992162.149	2257812.588

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	19° 51' 53.0069"	Type:	RIGHT
Radius:	50.000		
Length:	17.335	Tangent:	8.756
Mid-Ord:	0.749	External:	0.761
Chord:	17.249	Course:	N 20° 09' 46.0652" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	23+92.542	13992162.149	2257812.588
End:	24+45.309	13992214.076	2257803.216

Tangent Data

Parameter	Value	Parameter	Value
Length:	52.766	Course:	N 10° 13' 49.5617" W

GILPIN ENGINEERING COMPANY
T.B.P.L.S. Firm Registration # 10193770
T.B.P.E. Firm Registration # F-9266
9701 BRODIE LANE #203
AUSTIN, TX 78748
PH: 512.220.8100

DANIEL CRYAN 127112 LICENSED PROFESSIONAL ENGINEER
4/1/2025

REVISIONS:

NO.	REVISION	DATE

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

DRIPPING SPRINGS Texas

PROJECT:

DSRP RODEO ARENA GRADING

SHEET TITLE:

TRAIL HORIZONTAL ALIGNMENT DATA

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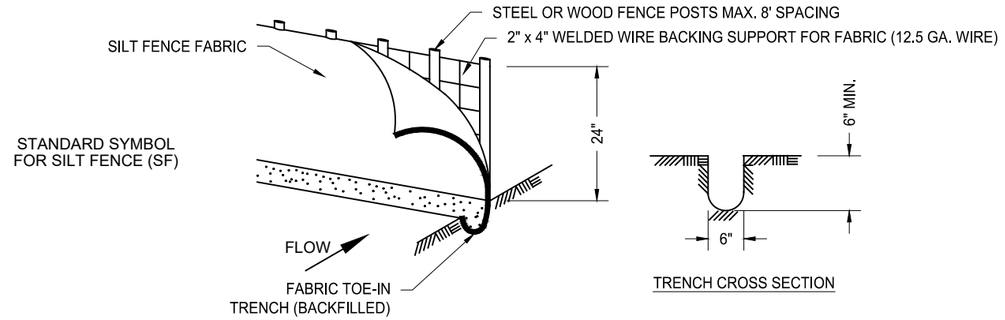
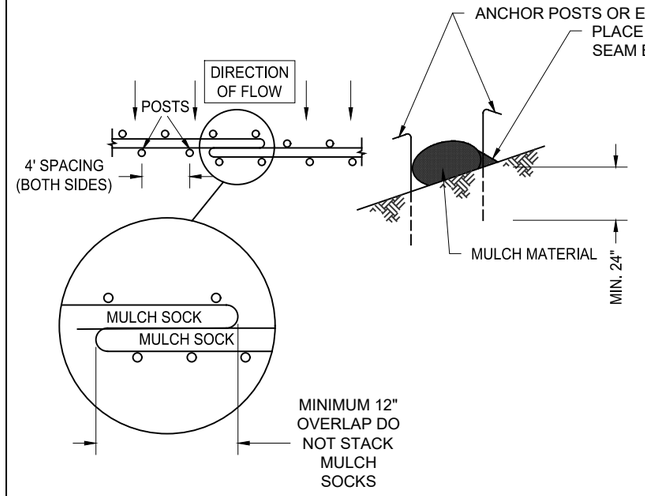


NOTES:

1. STEEL OR WOOD POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF 12". IF WOOD POSTS CANNOT ACHIEVE 12" DEPTH, USE STEEL POSTS.
2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW.
3. THE TRENCH MUST BE A MINIMUM OF 6" DEEP AND 6" WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
4. SILT FENCE FABRIC SHOULD BE SECURELY FASTENED TO EACH STEEL OR WOOD SUPPORT POST OR TO WOVEN WIRE , WHICH IS IN TURN ATTACHED TO THE STEEL OR WOOD FENCE POST.
5. INSPECTION SHALL BE MADE WEEKLY OR AFTER EACH RAINFALL EVENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
6. SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 6". THE SILT SHALL BE DISPOSED OF ON AN APPROVED SITE AND IN SUCH A MANNER THAT WILL NOT CONTRIBUTE TO ADDITIONAL SILTATION.

1 SILT FENCE
N.T.S.



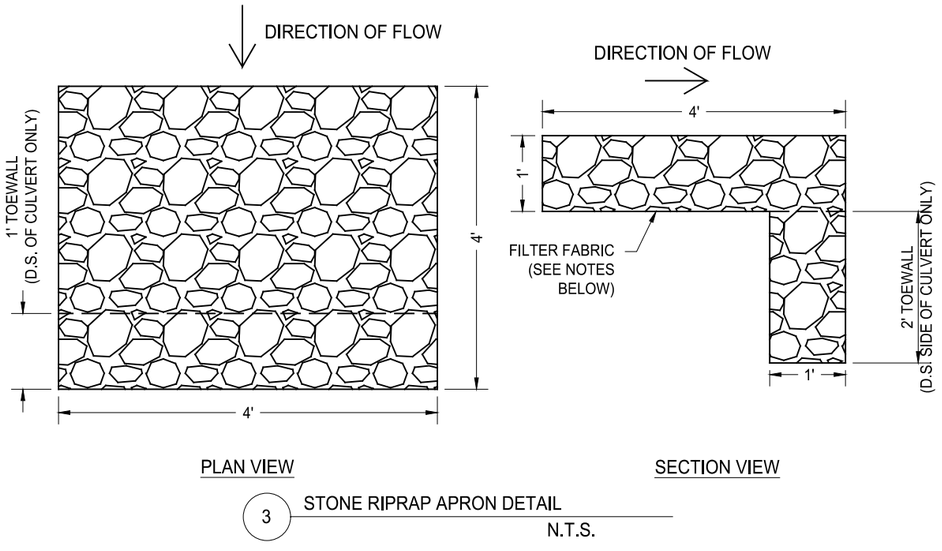
MULCH SOCK MATERIAL NOTES:

1. USE UNTREATED WOOD CHIPS PRODUCED FROM A 3 (THREE) INCH MINUS SCREENING PROCESS (EQUIVALENT TO TXDOT ITEM 161, COMPOST, SECTION 1.6.2.B, WOOD CHIP REQUIREMENTS).
2. MULCH CONSISTS PRIMARILY OF ORGANIC MATERIAL, SEPARATED AT THE POINT OF GENERATION, AND MAY INCLUDE: SHREDDED BARK, STUMP GRINDINGS, OR COMPOSTED BARK.
3. LARGE PORTIONS OF SILT, CLAYS, OR FINE SANDS ARE NOT ACCEPTABLE IN THE MULCH.

NOTES:

1. STEEL OR WOOD POSTS WHICH SUPPORT THE MULCH SOCK SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF 24". IF WOOD POSTS CANNOT ACHIEVE 24" DEPTH, USE STEEL POSTS. EARTH ANCHORS ARE ALSO ACCEPTABLE.
2. THE TOE OF THE MULCH SOCK SHALL BE PLACED SO THAT THE MULCH SOCK IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. IN ORDER TO PREVENT WATER FROM FLOWING BETWEEN THE JOINTS OF ADJACENT ENDS OF MULCH SOCKS, LAP THE ENDS OF ADJACENT MULCH SOCKS A MINIMUM OF 12".
3. MULCH MATERIAL MUST BE FREE OF REFUSE, PHYSICAL CONTAMINANTS, AND MATERIAL TOXIC TO PLANT GROWTH; IT IS NOT ACCEPTABLE FOR THE MULCH MATERIAL TO CONTAIN GROUND CONSTRUCTION DEBRIS, BIOSOLIDS, OR MANURE.
4. SOCK MATERIAL WILL BE 100% BIODEGRADABLE, PHOTODEGRADABLE, OR RECYCLABLE SUCH AS BURLAP, TWINE, UV PHOTOBIODEGRADABLE PLASTIC, POLYESTER, OR ANY OTHER ACCEPTABLE MATERIAL.
5. MULCH SOCKS SHOULD BE USED AT THE BASE OF SLOPES NO STEEPER THAN 2:1 AND SHOULD NOT EXCEED THE MAXIMUM SPACING CRITERIA PROVIDED IN CITY OF AUSTIN ENVIRONMENTAL CRITERIA MANUAL TABLE 1.4.5.F.1 FOR A GIVEN SLOPE CATEGORY.
6. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 6". THE SILT SHALL BE DISPOSED OF ON AN APPROVED SITE AND IN SUCH A MANNER THAT WILL NOT CONTRIBUTE TO ADDITIONAL SILTATION.

2 MULCH SOCK
N.T.S.



3 STONE RIPRAP APRON DETAIL
N.T.S.

GILPIN ENGINEERING COMPANY
T.B.P.L.S. Firm Registration # 10193770
T.B.P.E. Firm Registration # F-9266
9701 BRODIE LANE #203
AUSTIN, TX 78748
PH: 512.220.8100

REVISIONS:

NO.	REVISION	DATE

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

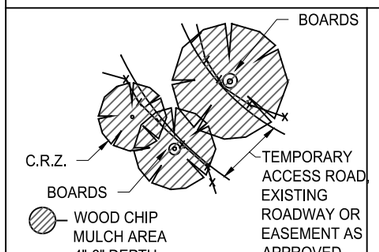
DRIPPING SPRINGS
Texas

PROJECT:

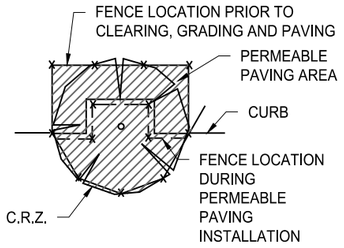
DSRP RODEO ARENA
GRADING

SHEET TITLE:
ESC STANDARD
DETAILS 01
1 OF 2

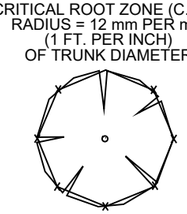
G:_PROJECTS\DS-CITY ENGINEERING\CITY PROJECTS\DSRP\DSRP Rodeo Arena\CAD\Sheets\DS-PARKS-2025-02_STANDARD DETAILS.dwg



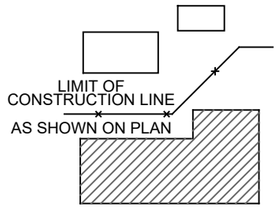
LINEAR CONSTRUCTION THROUGH TREES



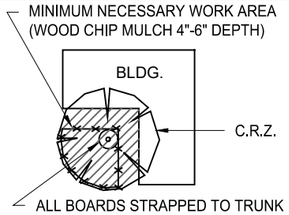
TREES IN PAVING AREA



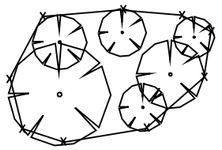
INDIVIDUAL TREE



NATURAL AREAS



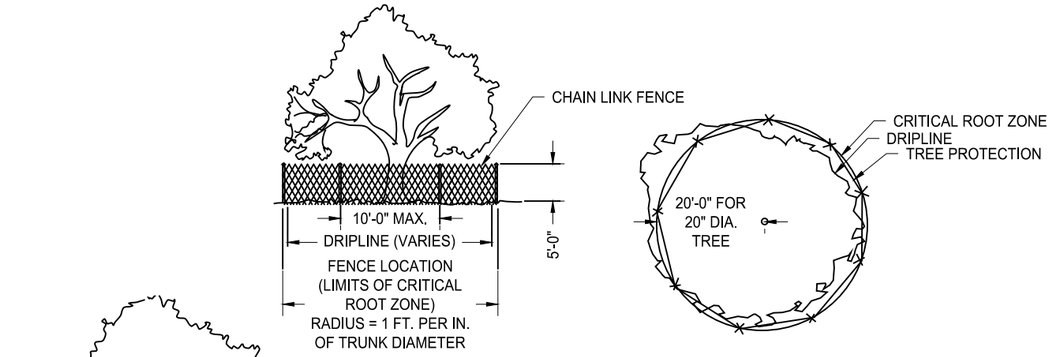
TREES NEAR CONSTRUCTION ACTIVITY



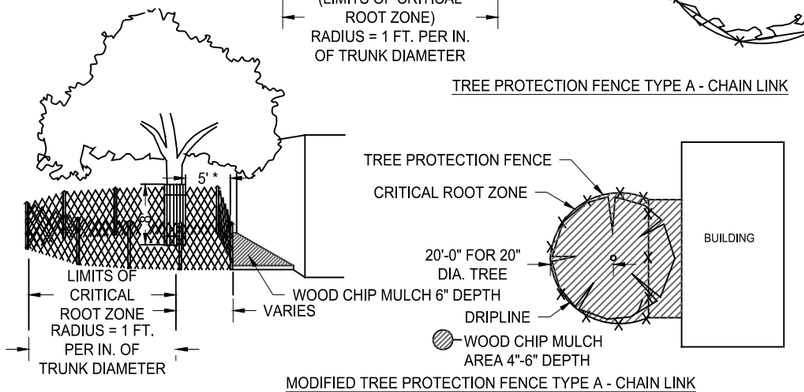
GROUP OF TREES

① TREE PROTECTION AND FENCE LOCATIONS

N.T.S.



TREE PROTECTION FENCE TYPE A - CHAIN LINK

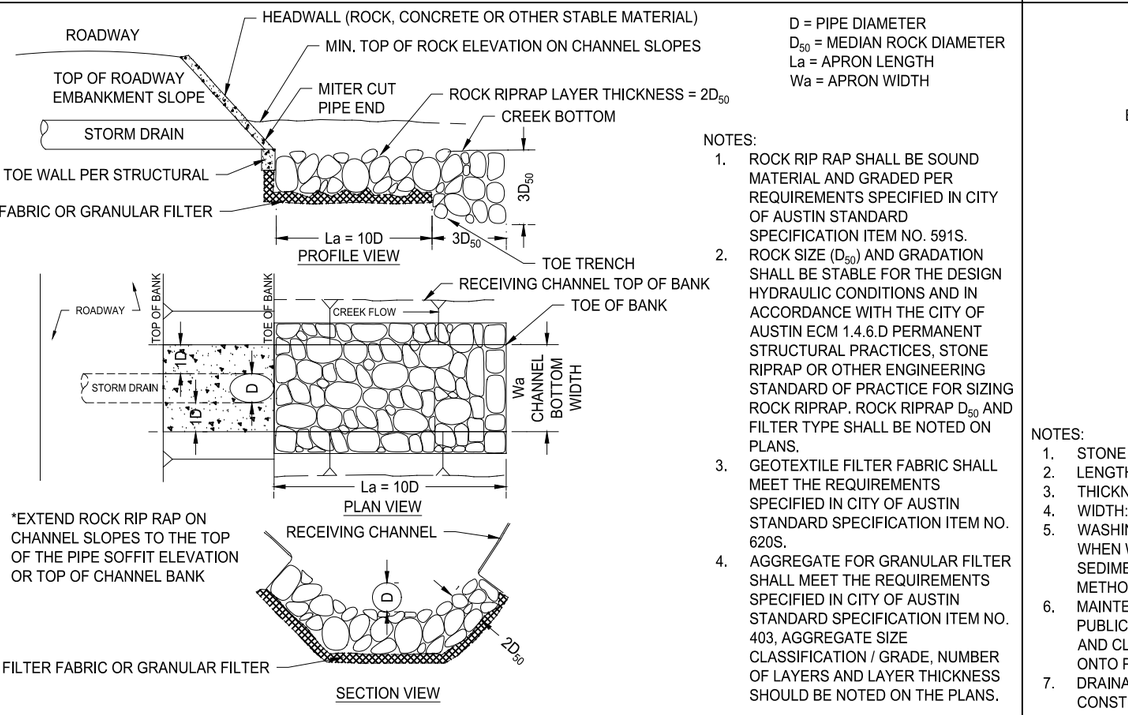


MODIFIED TREE PROTECTION FENCE TYPE A - CHAIN LINK

*AS NEEDED TO PROVIDE MINIMUM NECESSARY WORK SPACE. IF LESS THAN 5', THEN ADD BOARDS STRAPPED TO TRUNK.

② TREE PROTECTION FENCE TYPE A - CHAIN LINK

N.T.S.



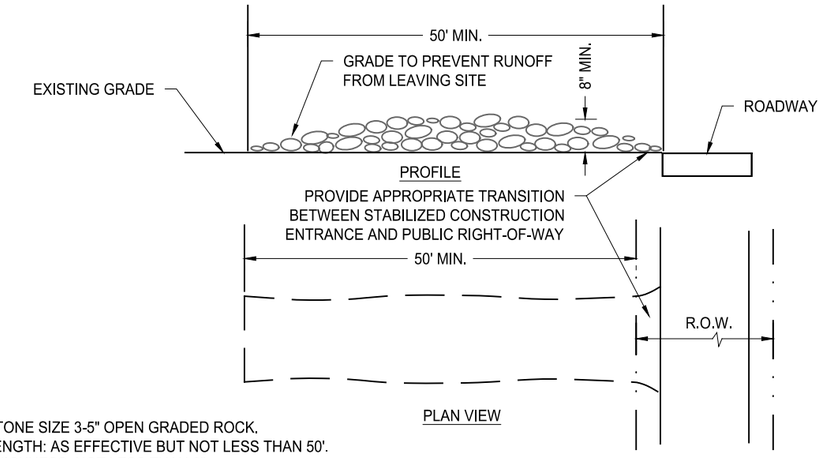
D = PIPE DIAMETER
D_{50} = MEDIAN ROCK DIAMETER
La = APRON LENGTH
Wa = APRON WIDTH

NOTES:

1. ROCK RIP RAP SHALL BE SOUND MATERIAL AND GRADED PER REQUIREMENTS SPECIFIED IN CITY OF AUSTIN STANDARD SPECIFICATION ITEM NO. 591S.
2. ROCK SIZE (D_{50}) AND GRADATION SHALL BE STABLE FOR THE DESIGN HYDRAULIC CONDITIONS AND IN ACCORDANCE WITH THE CITY OF AUSTIN ECM 1.4.6.D PERMANENT STRUCTURAL PRACTICES, STONE RIPRAP OR OTHER ENGINEERING STANDARD OF PRACTICE FOR SIZING ROCK RIPRAP. ROCK RIPRAP D_{50} AND FILTER TYPE SHALL BE NOTED ON PLANS.
3. GEOTEXTILE FILTER FABRIC SHALL MEET THE REQUIREMENTS SPECIFIED IN CITY OF AUSTIN STANDARD SPECIFICATION ITEM NO. 620S.
4. AGGREGATE FOR GRANULAR FILTER SHALL MEET THE REQUIREMENTS SPECIFIED IN CITY OF AUSTIN STANDARD SPECIFICATION ITEM NO. 403, AGGREGATE SIZE CLASSIFICATION / GRADE, NUMBER OF LAYERS AND LAYER THICKNESS SHOULD BE NOTED ON THE PLANS.

③ STONE RIPRAP OUTLET PROTECTION

N.T.S.



NOTES:

1. STONE SIZE 3-5" OPEN GRADED ROCK.
2. LENGTH: AS EFFECTIVE BUT NOT LESS THAN 50'.
3. THICKNESS: NOT LESS THAN 8".
4. WIDTH: NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS/EGRESS.
5. WASHING: WHEN NECESSARY, VEHICLE WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE AND DRAINS INTO AN APPROVED TRAP OR SEDIMENT BASIN. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS.
6. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADWAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND, AS WELL AS REPAIR AND CLEAN OUT OF ANY MEASURE DEVICES USED TO TRAP SEDIMENT. ALL SEDIMENTS THAT IS SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADWAY MUST BE REMOVED IMMEDIATELY.
7. DRAINAGE: ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

③ STABILIZED CONSTRUCTION ENTRANCE

N.T.S.

GILPIN ENGINEERING COMPANY
T.B.P.L.S. Firm Registration # 10193770
T.B.P.E. Firm Registration # F-9266
9701 BRODIE LANE #203
AUSTIN, TX 78748
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REVISIONS:

NO.	REVISION	DATE

DATE: 4/1/2025
DESIGN BY: DC
CHECKED BY: CG
PROJ #: PARKS-2025-02

DRIPPING SPRINGS Texas

PROJECT:

DSRP RODEO ARENA GRADING

SHEET TITLE:
ESC STANDARD DETAILS 02
2 OF 2

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