

CONSTRUCTION PLANS FOR NOBLE E YOUNG RENOVATIONS TYLER, TEXAS

3125 SEATON ST.
TYLER, TX 75701

OWNER

CITY OF TYLER
212 N. BONNER AVE.
TYLER, TEXAS 75160

LANDSCAPE ARCHITECT

Halff Associates
4000 Fossil Creek Blvd.
Fort Worth, TX 76137-2720
CONTACT: Layne Olivo
EMAIL: lolivo@halff.com
TEL: 817-764-7434

CIVIL ENGINEER

Halff Associates
1121 ESE Loop 323, Suite 117
Tyler, Texas 75701-9660
CONTACT: Michael Medford
EMAIL: mmedford@halff.com
(903) TEL: 617-5361

MAYOR

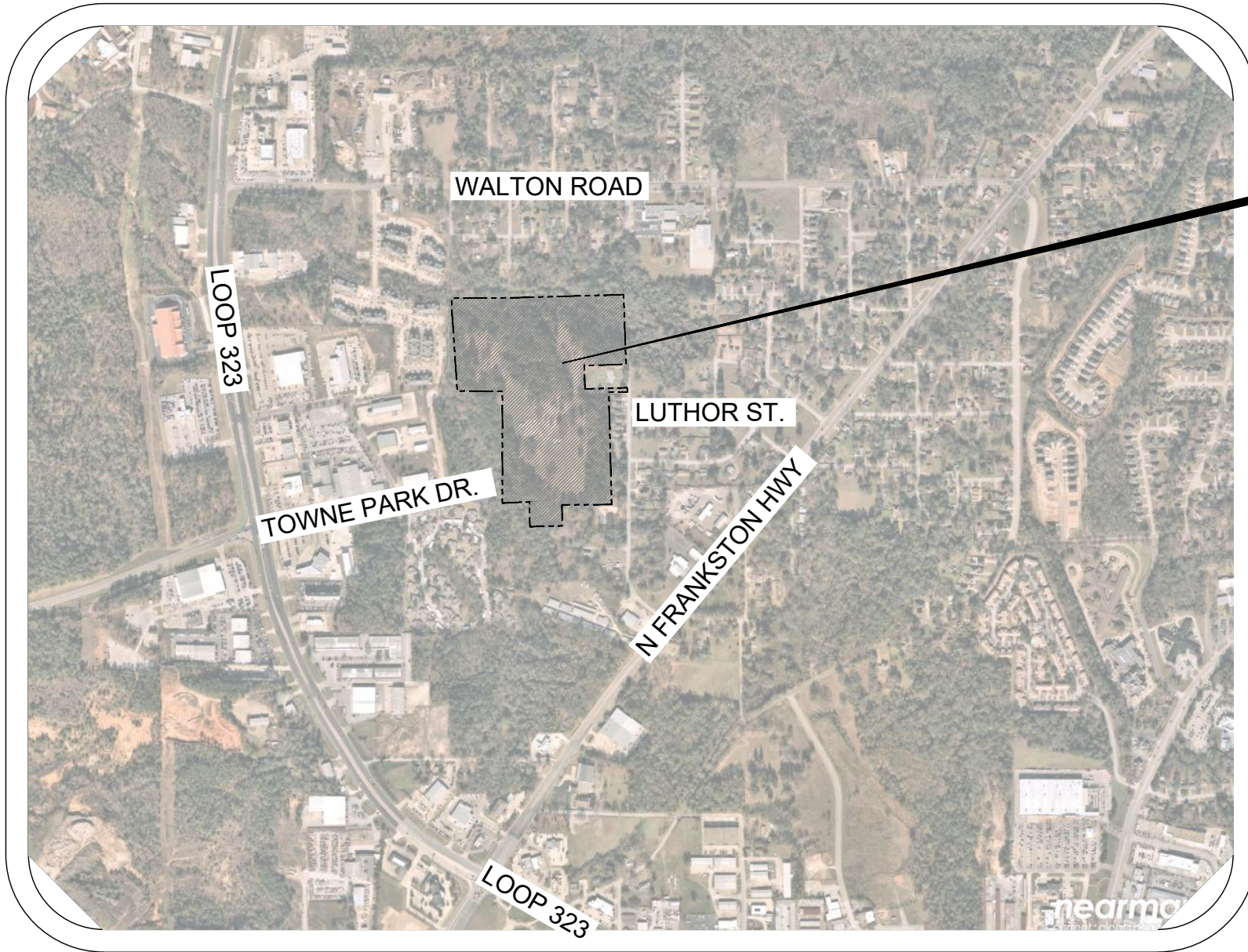
MR. DON WARREN

COUNCIL MEMBERS

STUART HENE
BRODERICK MCGEE
SHIRLEY MCKELLAR
JAMES WYNNE
BOB WESTBROOK
BRAD CURTIS

CITY STAFF

EDWARD BROUSSARD - CITY MANAGER
LEANNE ROBINETTE - DIRECTOR OF PARKS AND RECREATION



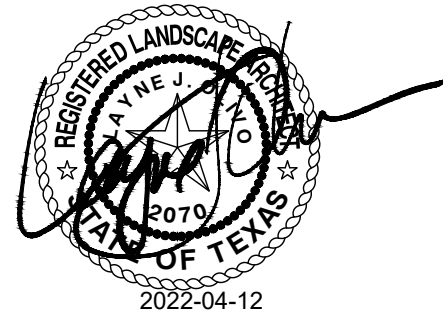
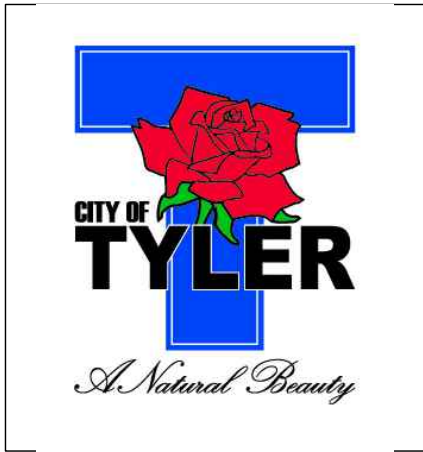
LOCATION MAP
NOT TO SCALE



SHEET INDEX	
Sheet Number	Sheet Title
--	Title Sheet
L1.00	OVERALL TRAIL LAYOUT
L1.01	TRAIL LAYOUT
L1.02	TRAIL LAYOUT
L1.03	TRAIL LAYOUT
L1.04	TRAIL LAYOUT
L1.05	CURVE TABLE
L1.06	LAYOUT DETAILS
L2.01	TRAIL DETAILS
L2.02	PAVING DETAILS
L2.03	CITY DETAILS
L3.00	OVERALL GRADING PLAN
L3.01	GRADING PLAN
L3.02	GRADING PLAN
L3.03	GRADING PLAN
L3.04	GRADING PLAN

THE SEAL(S) APPEARING ON THIS CONSTRUCTION SET WERE AUTHORIZED BY:
LAYNE J OLIVO (2070),

ON 04/12/2022.
ALTERATION OF SEALED DOCUMENTS WITHOUT PROPER NOTIFICATION TO
THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING
PRACTICE ACT. THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE
OFFICES OF:
HALFF ASSOCIATES, INC
4000 FOSSIL CREEK BLVD, TEXAS 76737-2720
TBPE FIRM 10029605



THE INFORMATION SHOWN ON THESE DRAWINGS INDICATING SIZE, TYPE AND
LOCATION OF UNDERGROUND, SURFACE, AND AERIAL UTILITIES IS NOT
GUARANTEED TO BE EXACT OR COMPLETE. THE CONTRACTOR SHALL CONTACT
THE TEXAS "ONE CALL" SYSTEM AT 1-800-344-4377 48 HOURS PRIOR TO
BEGINNING ANY EXCAVATION FOR EXISTING UTILITY LOCATIONS. THE
CONTRACTOR SHALL ALSO BE FULLY RESPONSIBLE FOR FIELD VERIFYING
LOCATIONS AND ELEVATIONS OF ALL EXISTING UTILITIES AFFECTED BY
CONSTRUCTION FOR THIS PROJECT IN ORDER TO AVOID DAMAGING THOSE
UTILITIES, AND SHALL IMMEDIATELY ARRANGE FOR REPAIR AND RESTORATION
OF CONTRACTOR- DAMAGED UTILITIES TO THE UTILITY COMPANY'S APPROVAL
AT THE EXPENSE OF THE CONTRACTOR.

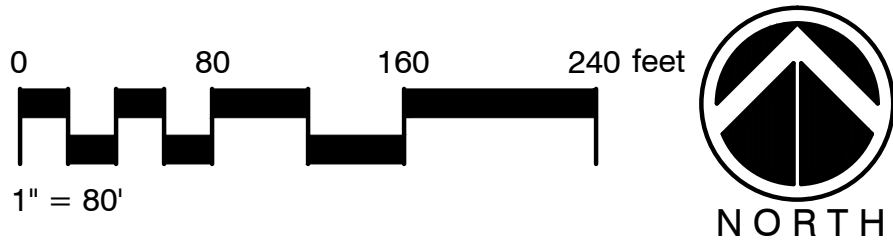


4000 Fossil Creek Blvd.
Fort Worth, Texas 76137-2720
Voice: (817) 847-1422
Info-FortWorth@Halff.com
TBPLS FIRM NO. 10029605

AVO: 46646 DATE: APRIL, 2022

Submittal / Revision			
Revision #	Date	Description	Approval

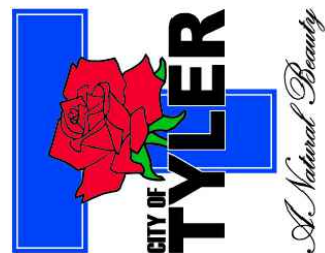




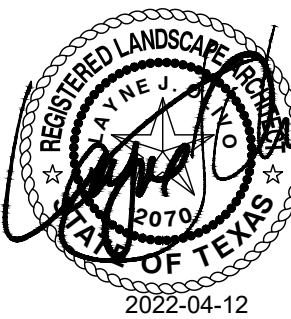
TRAIL LAYOUT NOTES

1. STAKE CENTERLINE OF TRAIL IN FIELD PRIOR TO ANY TREE REMOVAL OR TRIMMING.
2. OWNER WILL REVIEW FIELD STAKING AND MAY MAKE CHANGES TO THE ALIGNMENT PRIOR TO TRAIL CLEARING AND CONSTRUCTION.
3. SET FINAL TRAIL ALIGNMENT SUCH THAT ALL POINTS ALONG THE TRAIL HAVE LESS THAN A 5% SLOPE IN THE DIRECTION OF THE TRAIL CENTERLINE.
4. INSTALL TREE PROTECTION FOR ANY AND ALL TREES WITHIN 10 FEET OF THE NEW TRAIL EDGE.
5. ALL EXISTING TRAIL THAT IS PLANNED TO BE REMOVED, SHOULD BE REMOVED BY THE CITY PRIOR TO BEGINNING OF CONSTRUCTION. DURING SITE PREPARATION FOR THE NEW TRAIL, IF THE NEW TRAIL ALIGNMENT CROSSES ANY EXISTING TRAIL THAT IS TO BE DEMOLISHED BY THE CITY, CONTRACTOR TO CUT ENOUGH EXISTING TRAIL TO INSTALL NEW TRAIL, AND STORE DEMOLISHED MATERIAL TO THE SIDE FOR THE CITY TO REMOVE.

NOBLE E. YOUNG
PARK
TRAIL DESIGN PACKAGE
TYLER, TX

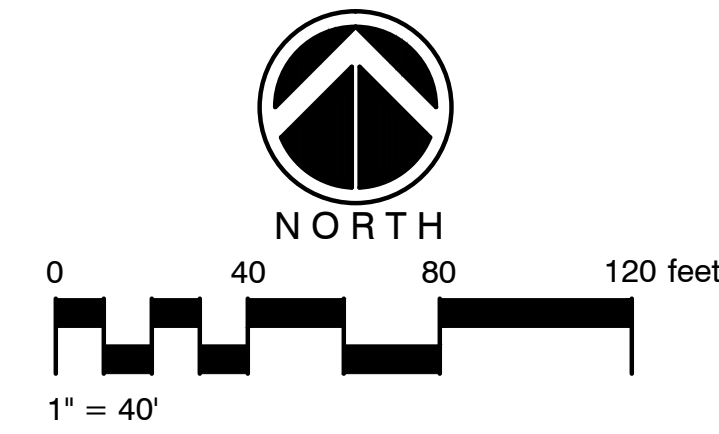


Revision	No.	Date	Description	A_Desc	B_Desc	C_Desc	D_Desc	E_Desc	F_Desc	G_Desc
	A	A_Date								
	B	B_Date								
	C	C_Date								
	D	D_Date								
	E	E_Date								
	F	F_Date								
	G	G_Date								



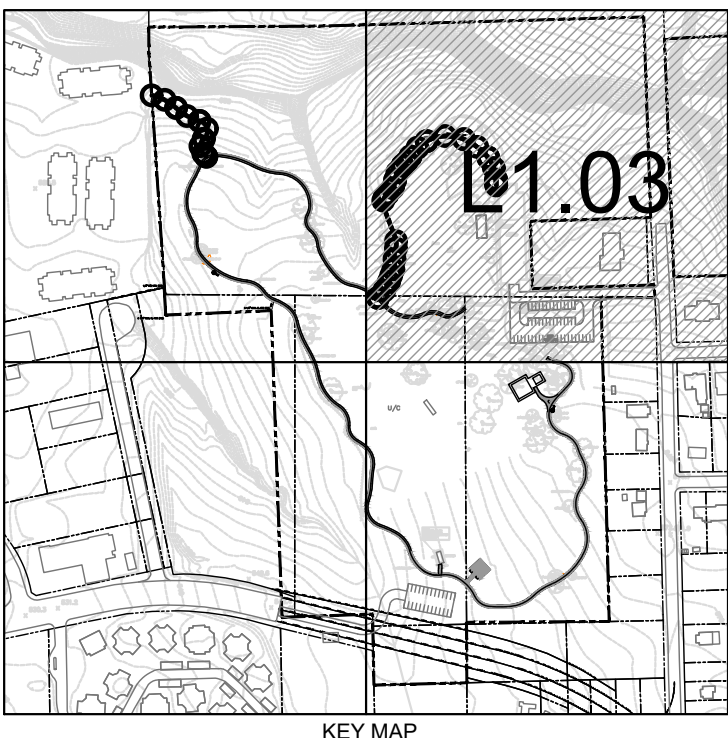
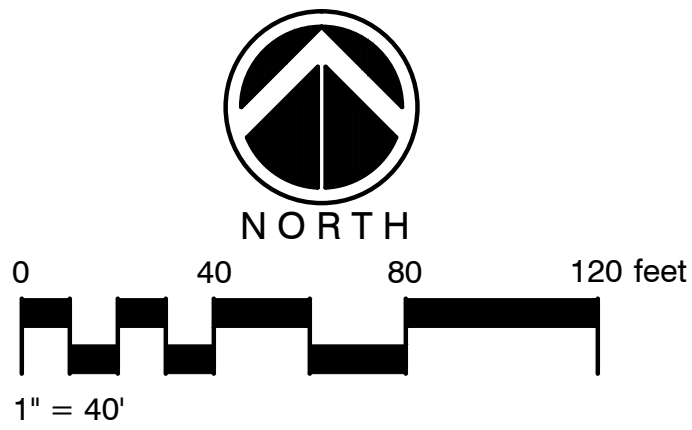
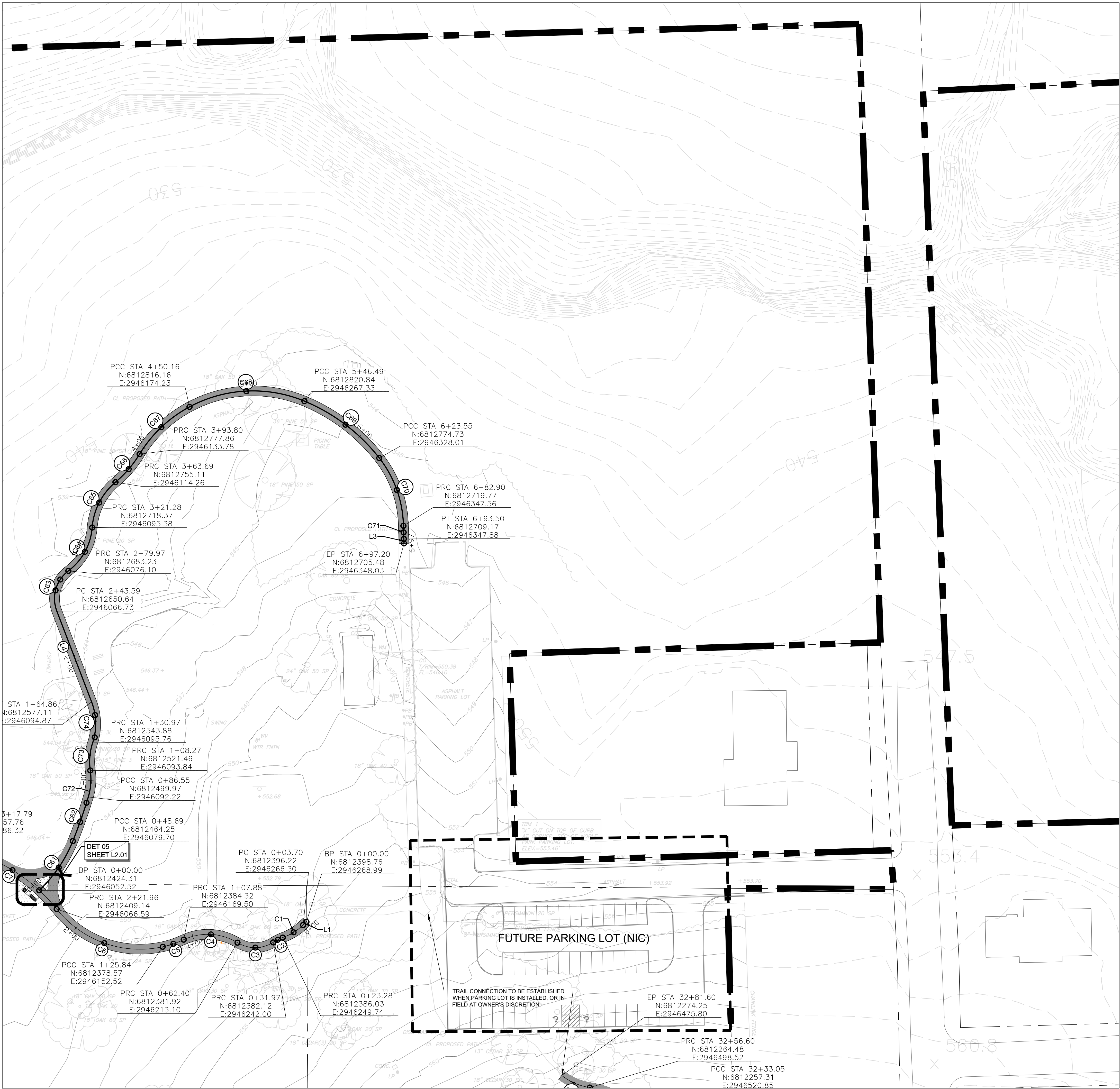
THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JAYNE J. GARD, P.L.A., AS SHOWN ABOVE. ALTERNATE OF A SEALS DOCUMENT WITHOUT PROPER SEAL OR SIGNATURE IS AN OFFENSE UNDER TITLE 12, TEXAS ADMINISTRATIVE CODE. CHAPTER 11 LANDSCAPE ARCHITECTS. THE SECOND COPY OF THIS DRAWING IS ON FILE AT THE OFFICE OF HALFF ASSOCIATES, INC., 4000 FOSSIL CREEK BLVD., FORT WORTH, TX 76137. TPLS FRM #1012

Project No.:	46646
Issued:	2022-04-12
Drawn By:	STAFF
Checked By:	LJO
Sheet Title	OVERALL TRAIL LAYOUT
Sheet Number	L1.00
Project Page Number	

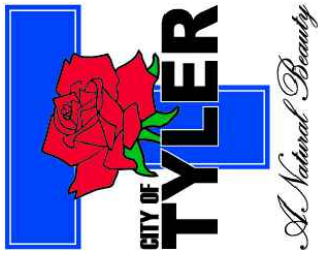


Project No.:	46646
Issued:	2022-04-12
Drawn By:	STAFF
Checked By:	LJO
Sheet Title	

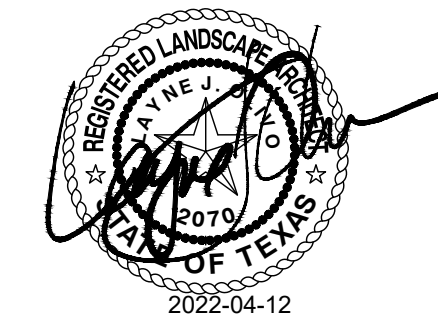
Sheet Number	Project Page Number
L1.01	



NOBLE E. YOUNG
PARK
TRAIL DESIGN PACKAGE
TYLER, TX



Revision	No.	Date	Description						
			A_Desc	B_Desc	C_Desc	D_Desc	E_Desc	F_Desc	G_Desc
	A		A_Date	B_Date	C_Date	D_Date	E_Date	F_Date	G_Date
	B								
	C								
	D								
	E								
	F								
	G								

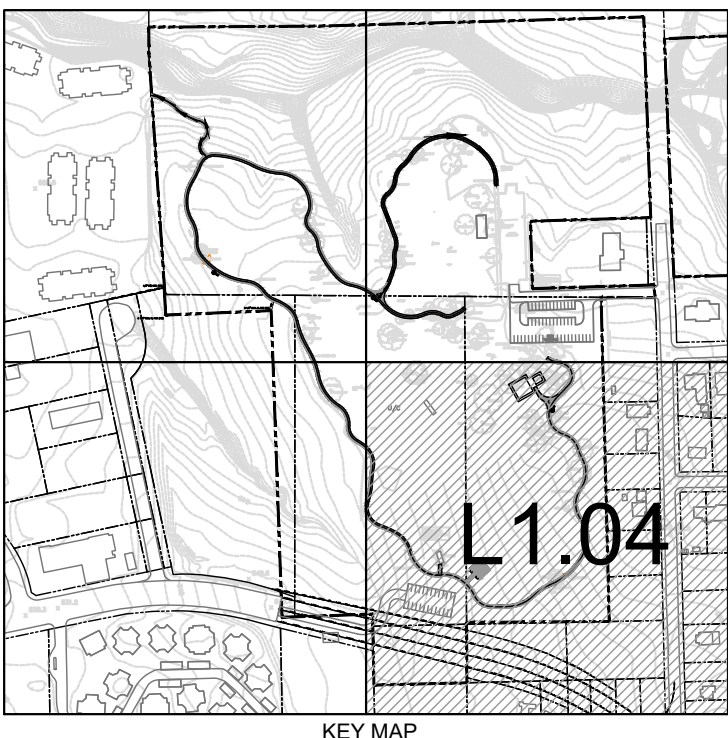
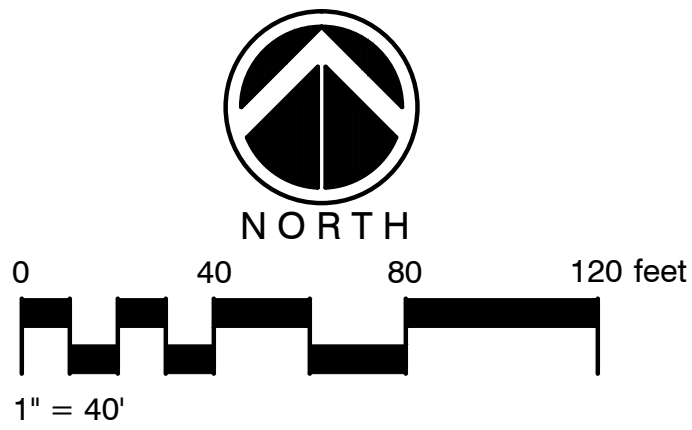
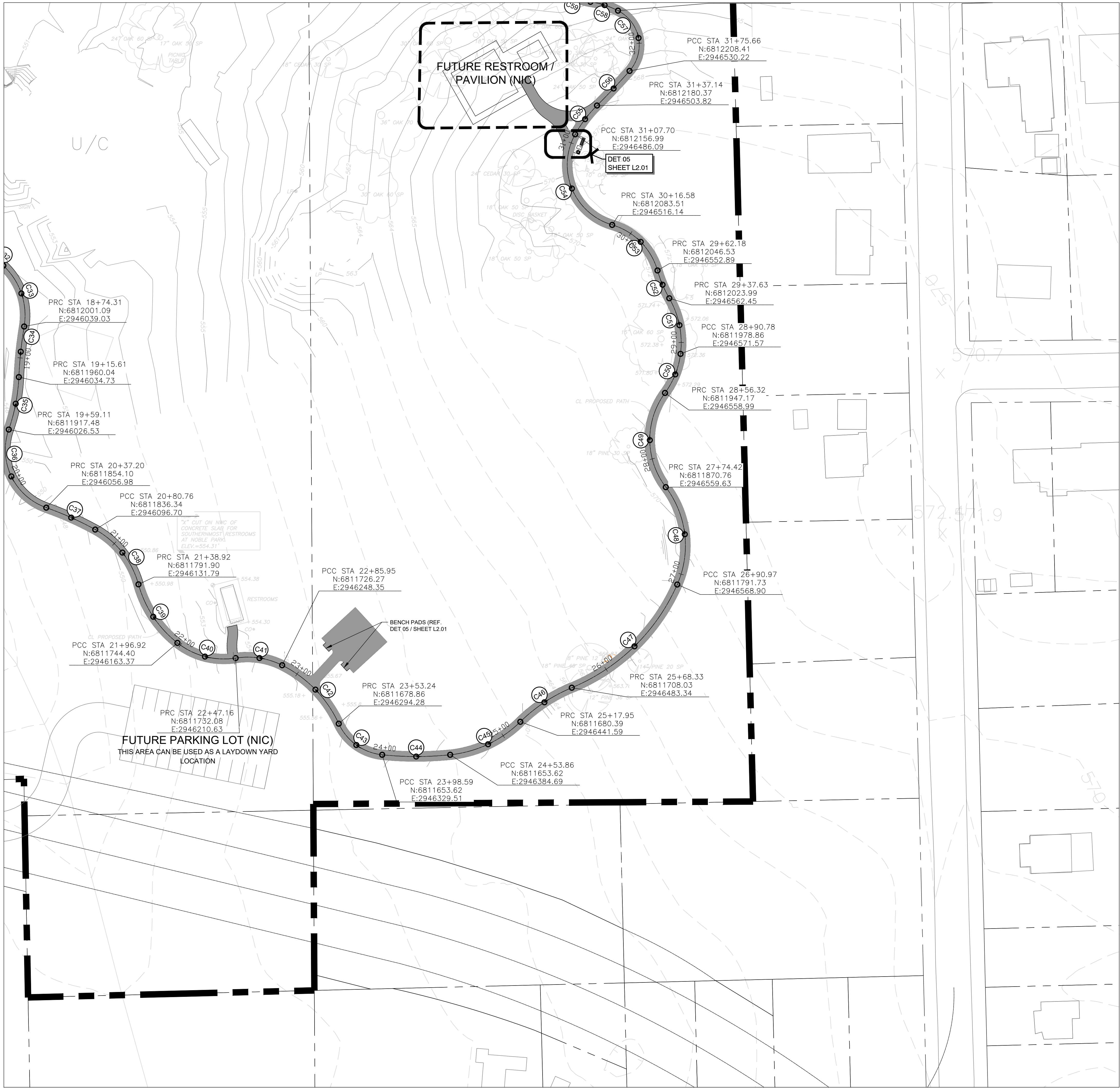


THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JAMES J. GIBBS, P.L.A., 2022-04-12 AS SHOWN ABOVE. ALTERNATE OF A SEALS DOCUMENT WITHOUT PROPER SEAL IS AN OFFENSE UNDER TITLE 12, TEXAS ADMINISTRATIVE CODE, CHAPTER 12.00000, ARTICLE 12.00000, THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE OFFICE OF HALFF ASSOCIATES, INC., 4000 Fossil Creek Blvd., Fort Worth, TX 76137. TPLS FORM #1012

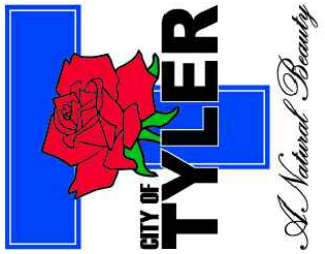
Project No.:	46646
Issued:	2022-04-12
Drawn By:	STAFF
Checked By:	LJO
Sheet Title	

TRAIL LAYOUT

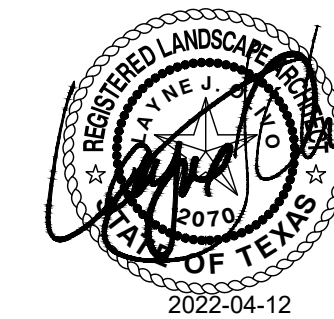
Sheet Number	Project Page Number
L1.03	



NOBLE E. YOUNG
PARK
TRAIL DESIGN PACKAGE
TYLER, TX



Revision	Description	
	No.	Date
A	A_Desc	A_Date
B	B_Desc	B_Date
C	C_Desc	C_Date
D	D_Desc	D_Date
E	E_Desc	E_Date
F	F_Desc	F_Date
G	G_Desc	G_Date



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JAYNE J. GILLO, P.L.A., 2022-04-12, AS SHOWN ABOVE. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER PERMISSION IS AN OFFENSE UNDER TITLE 12, TEXAS ADMINISTRATIVE CODE. CHAPTER 1201, SUBCHAPTER 1201.001, TEXAS ADMINISTRATIVE CODE. DRAWING IS ON FILE AT THE OFFICE OF HALFF ASSOCIATES, INC., 4000 FOSSIL CREEK BLVD., FORT WORTH, TX 76137. TPLS FRM #1029600.

Project No.:	46646
Issued:	2022-04-12
Drawn By:	STAFF
Checked By:	LJO

Sheet Title	
TRAIL LAYOUT	
Sheet Number	Project Page Number
L1.04	

CURVE DATA TABLE					
CURVE #	Δ	RADIUS	LENGTH	TANGENT	CHORD DIRECTION
C1	23°40'40"	47.39	19.58	9.93'	S58° 24' 20.60"W
C2	10°43'40"	46.40	8.69	4.36'	S63° 13' 16.76"W
C3	63°28'10"	27.47	30.43	16.99'	S89° 35' 35.08"W
C4	56°20'40"	46.24	45.47	24.77'	N86° 50' 37.13"W
C5	12°38'10"	81.46	17.97	9.02'	S71° 18' 09.61"W
C6	63°55'20"	86.15	96.11	53.75'	N70° 25' 05.86"W
C7	40°40'40"	134.99	95.84	50.04'	N58° 47' 47.52"W
C8	35°46'00"	64.87	40.49	20.93'	N61° 15' 09.66"W
C9	16°12'20"	248.25	70.21	35.34'	N35° 16' 01.77"W
C10	20°50'20"	75.83	27.58	13.95'	N16° 44' 39.40"W
C11	44°32'40"	50.50	39.27	20.69'	N28° 35' 49.21"W
C12	78°29'00"	29.54	40.47	24.13'	N11° 37' 39.73"W
C13	30°30'00"	57.73	30.73	15.74'	N12° 21' 50.15"E
C14	83°35'50"	81.50	118.91	72.86'	N44° 41' 06.28"W
C15	24°36'40"	159.24	68.40	34.74'	N74° 10' 39.15"W
C16	25°54'20"	225.94	102.16	51.97'	N74° 49' 29.86"W
C17	71°39'20"	37.75	47.22	27.26'	S56° 23' 37.23"W
C18	10°41'00"	254.13	47.38	23.76'	S25° 54' 25.56"W
C19	61°15'50"	96.41	103.09	57.09'	S00° 37' 00.59"W
C20	32°49'50"	93.43	53.53	27.52'	S13° 35' 59.86"E

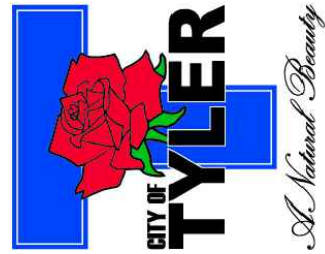
CURVE DATA TABLE					
CURVE #	Δ	RADIUS	LENGTH	TANGENT	CHORD DIRECTION
C62	5°06'00"	425.48	37.86	18.94'	N19° 19' 00.60"E
C63	73°58'40"	28.18	36.38	21.22'	N16° 02' 47.20"E
C64	48°34'40"	48.73	41.31	21.99'	N28° 44' 48.16"E
C65	45°28'20"	53.43	42.40	22.39'	N27° 11' 38.02"E
C66	18°34'50"	92.86	30.11	15.19'	N40° 38' 21.29"E
C67	30°25'40"	106.13	56.36	28.86'	N46° 33' 44.39"E
C68	50°41'20"	108.89	96.33	51.58'	N87° 07' 14.82"E
C69	29°31'40"	149.51	77.05	39.40'	S52° 46' 12.10"E
C70	36°50'20"	92.31	59.35	30.74'	S19° 35' 09.99"E
C71	1°07'20"	541.24	10.60	5.30'	S01° 43' 39.46"E
C72	24°53'10"	50.00	21.72	11.03'	N04° 19' 29.12"E
C73	26°00'30"	50.00	22.70	11.55'	N04° 53' 12.41"E
C74	38°50'00"	50.00	33.89	17.62'	N01° 31' 31.56"W
C75	6°11'00"	102.40	11.05	5.53'	N42° 23' 30.68"W
C76	94°03'40"	24.76	40.65	26.58'	N01° 32' 52.23"E
C77	123°49'30"	26.11	56.43	48.92'	N13° 20' 02.93"W
C78	28°45'20"	135.47	67.99	34.73'	N60° 52' 07.21"W
C79	32°22'40"	123.12	69.57	35.74'	N62° 40' 42.68"W

CURVE DATA TABLE					
CURVE #	Δ	RADIUS	LENGTH	TANGENT	CHORD DIRECTION
C21	40°55'10"	56.68	40.48	21.15'	S17° 38' 43.52"E
C22	45°49'10"	168.74	134.94	71.31'	S61° 00' 55.21"E
C23	49°35'50"	57.07	49.40	26.37'	S59° 07' 35.04"E
C24	36°07'10"	56.92	35.88	18.56'	S52° 23' 17.29"E
C25	18°51'50"	115.91	38.16	19.25'	S61° 01' 01.33"E
C26	39°17'30"	58.28	39.97	20.81'	S31° 56' 23.24"E
C27	19°21'40"	226.32	76.48	38.61'	S21° 18' 29.02"E
C28	20°48'50"	198.23	72.01	36.40'	S21° 14' 56.78"E
C29	46°27'50"	115.50	93.67	49.58'	S34° 04' 28.67"E
C30	60°54'00"	53.72	57.10	31.58'	S26° 51' 23.25"E
C31	65°52'30"	41.72	47.96	27.03'	S29° 20' 36.90"E
C32	15°00'10"	101.81	26.66	13.41'	S54° 46' 43.55"E
C33	56°43'20"	54.92	54.37	29.65'	S18° 54' 55.74"E
C34	6°56'30"	340.85	41.30	20.67'	S05° 58' 29.89"W
C35	16°48'50"	148.25	43.50	21.91'	S10° 54' 38.32"W
C36	89°57'50"	49.73	78.09	49.70'	S25° 39' 52.89"E
C37	9°29'40"	262.93	43.56	21.83'	S65° 53' 59.52"E
C38	45°43'20"	72.87	58.15	30.72'	S38° 17' 32.31"E
C39	36°22'30"	91.36	58.00	30.02'	S33° 37' 10.43"E
C40	47°09'50"	61.04	50.24	26.64'	S75° 23' 21.17"E

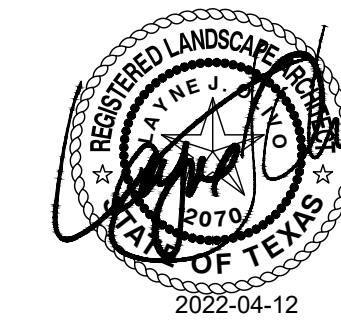
LINE TABLE				
LINE #	DIRECTION	LENGTH	START	END
L1	S46°34'00"W	3.70'	N 6812398.76 E 2946266.99	N 6812396.22 E 2946266.30
L3	S2°17'20"E	3.69'	N 6812709.17 E 2946347.88	N 6812705.48 E 2946348.03
L4	N20°56'32"W	78.73'	N 6812577.11 E 2946094.87	N 6812650.64 E 2946066.73

CURVE DATA TABLE					
CURVE #	Δ	RADIUS	LENGTH	TANGENT	CHORD DIRECTION
C41	35°27'30"	62.68	38.79	20.04'	S81° 14' 31.27"E
C42	38°51'00"	99.24	67.29	35.00'	S44° 05' 17.31"E
C43	59°26'20"	43.71	45.35	24.95'	S54° 22' 58.20"E
C44	11°47'40"	268.52	55.28	27.74'	N90° 00' 00.00"E
C45	38°35'40"	95.15	64.09	33.32'	N64° 48' 18.43"E
C46	21°58'00"	131.40	50.38	25.50'	N56° 29' 28.98"E
C47	43°41'50"	160.80	122.64	64.48'	N45° 37' 34.43"E
C48	60°56'10"	78.46	83.44	46.16'	N06° 41' 26.88"W
C49	73°21'50"	63.96	81.90	47.65'	N00° 28' 35.98"W
C50	29°05'30"	67.87	34.46	17.61'	N21° 39' 33.75"E
C51	37°04'50"	72.39	46.85	24.28'	N11° 25' 38.59"W
C52	13°57'20"	100.79	24.55	12.34'	N22° 59' 25.19"W
C53	57°37'00"	54.09	54.40	29.75'	N44° 49' 17.85"W
C54	102°46'40"	50.80	91.12	63.61'	N22° 14' 29.17"W
C55	16°03'40"	105.01	29.44	14.82'	N37° 10' 44.05"E
C56	3°53'10"	567.75	38.52	19.27'	N43° 15' 59.00"E
C57	104°20'10"	31.52	57.39	40.58'	N10° 50' 43.29"W
C58	18°20'50"	73.56	23.55	11.88'	N72° 11' 11.01"W
C59	29°14'40"	48.98	25.00	12.78'	N66° 44' 15.66"W
C61	24°44'10"	112.78	48.69	24.73'	N34° 14' 04.49"E

NOBLE E. YOUNG
PARK
TRAIL DESIGN PACKAGE
TYLER, TX



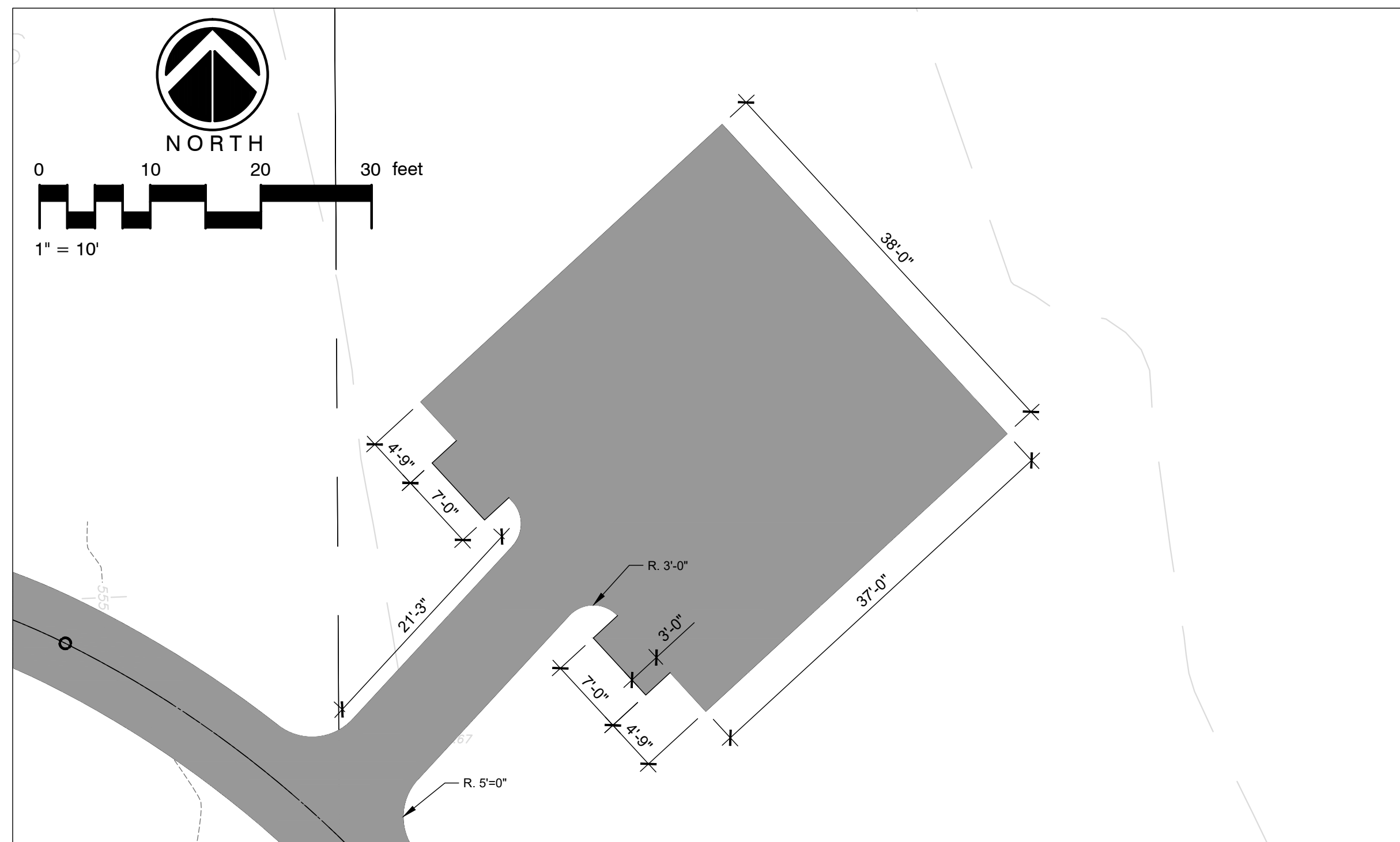
Revision	Description	
	No.	Date
A	A_Desc	A_Date
B	B_Desc	B_Date
C	C_Desc	C_Date
D	D_Desc	D_Date
E	E_Desc	E_Date
F	F_Desc	F_Date
G	G_Desc	G_Date



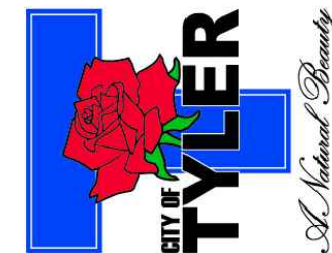
THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JAMES J. QUINN, P.L.A., 2020 AS DATED ABOVE. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER PERMISSION IS AN OFFENSE UNDER TITLE 12, TEXAS ADMINISTRATIVE CODE. CHAPTER 1201, SUBCHAPTER 1201.001, TEXAS ADMINISTRATIVE CODE. DRAWING IS ON FILE AT THE OFFICE OF HALFF ASSOCIATES, INC., 4000 FOSSIL CREEK BLVD., FORT WORTH, TX 76137. TBPDL PRM #012

Project No.:	46646
Issued:	2022-04-12
Drawn By:	STAFF
Checked By:	LJO

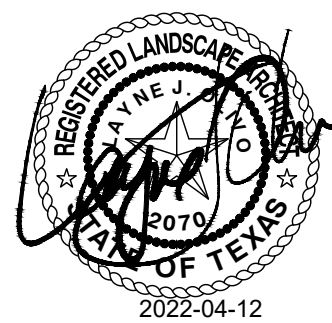
CURVE TABLE	
Sheet Number	Project Page Number
L1.05	



**NOBLE E. YOUNG
PARK
TRAIL DESIGN PACKAGE
TYLER, TX**

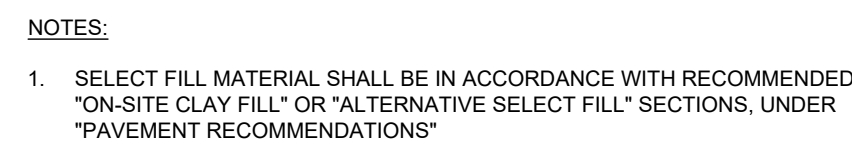
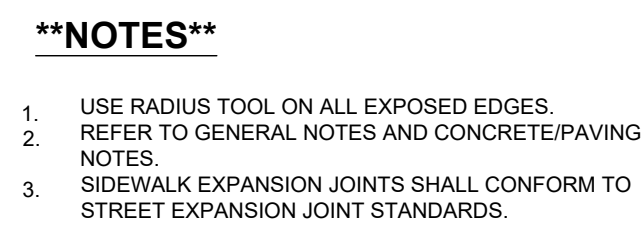
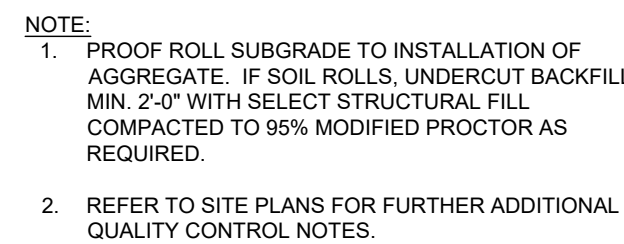


Revision		
No.	Date	Description
A	A_Date	A_Desc
B	B_Date	B_Desc
C	C_Date	C_Desc
D	D_Date	D_Desc
E	E_Date	E_Desc
F	F_Date	F_Desc
G	G_Date	G_Desc

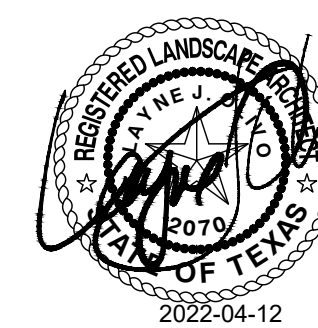


THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED
BY LAYNE J. OLIVO, R.L.A. #2070 AS DATED ABOVE.
ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER
NOTIFICATION TO THE RESPONSIBLE LANDSCAPE ARCHITECT
IS AN OFFENSE UNDER TITLE 22, TEXAS ADMINISTRATIVE CODE,
CHAPTER 3 LANDSCAPE ARCHITECTS. THE RECORD COPY OF THIS
DRAWING IS ON FILE AT THE OFFICES OF HALFF ASSOCIATES, INC.,
4600 FOSSIL CREEK BLVD, FORT WORTH, TX 76137-2726.
TBPEL8 FORM #F-312

Project No.: 46646	
Issued: 2022-04-12	
Drawn By: STAFF	
Checked By: LJO	
Sheet Title	
LAYOUT DETAILS	
Sheet Number	Project Page Number
L1.06	

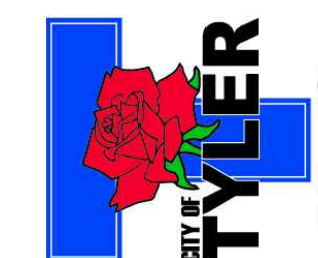


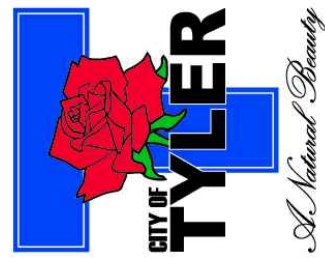
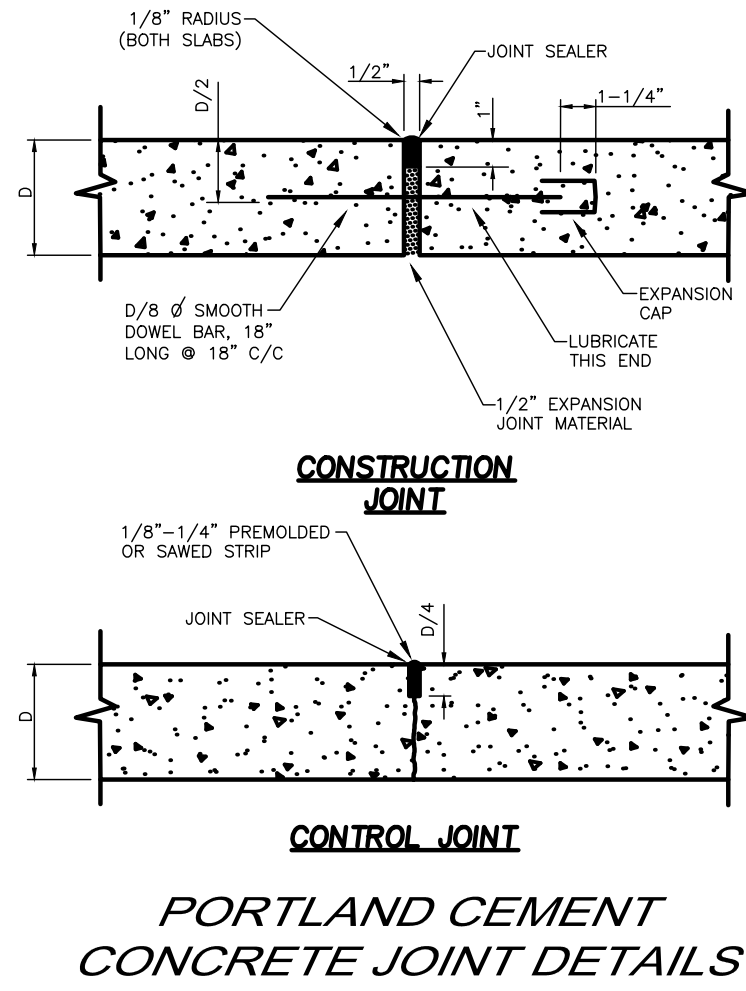
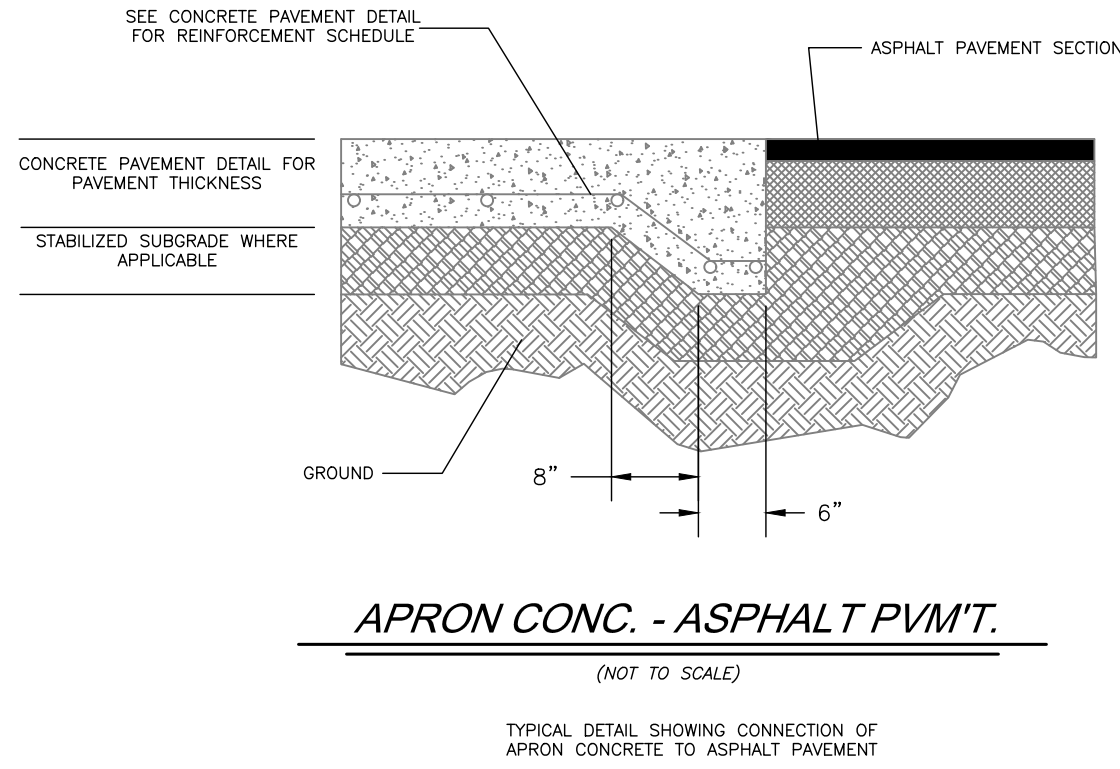
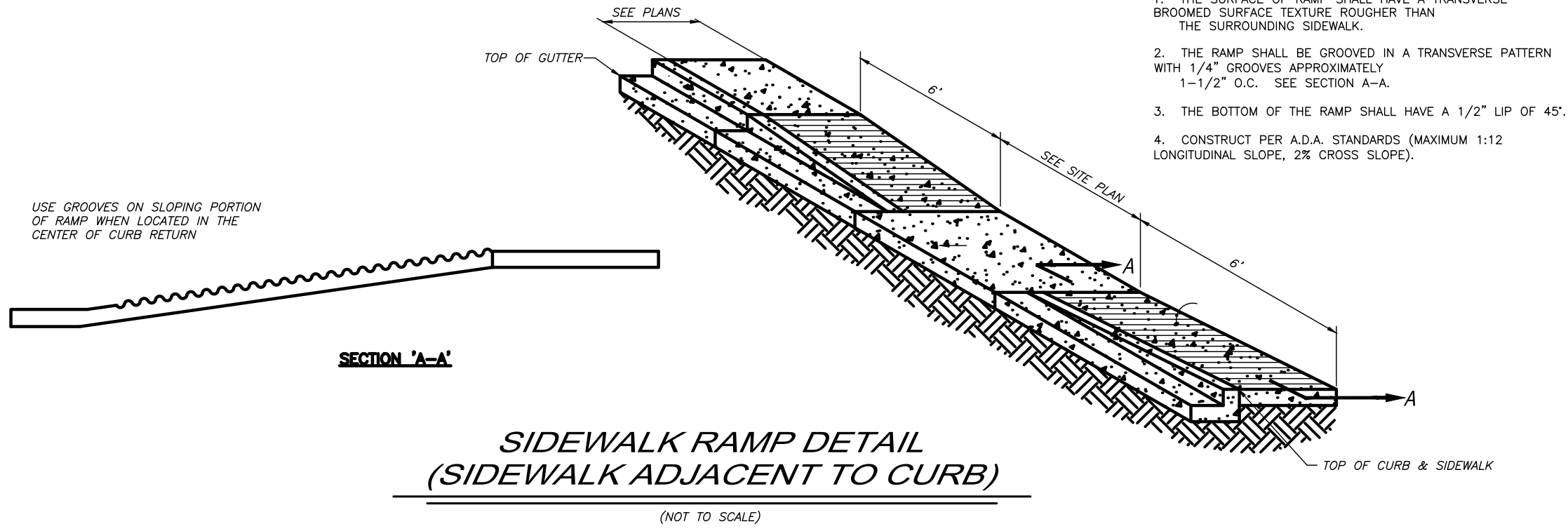
Revision			Description
No.	Date		
A	A_Date	A_Desc	
B	B_Date	B_Desc	
C	C_Date	C_Desc	
D	D_Date	D_Desc	
E	E_Date	E_Desc	
F	F_Date	F_Desc	
G	G_Date	G_Desc	



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LAYNE J. OLIVO, R.L.A., #2070 AS DATED ABOVE. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE LANDSCAPE ARCHITECT IS AN OFFENSE UNDER TITLE 22, TEXAS ADMINISTRATIVE CODE, CHAPTER 3 LANDSCAPE ARCHITECTS. THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE OFFICES OF HALFF ASSOCIATES, INC., 4000 FOSSIL CREEK BLVD, FORT WORTH, TX 76137-2725, TPBLS FIRM #F-512

Project No.: 46646	
Issued: 2022-04-12	
Drawn By: STAFF	
Checked By: LJO	
Sheet Title	
TRAIL DETAILS	
Sheet Number	Project Page Number
L2.01	





Revision No.	Date	Description						
		A_Desc	B_Desc	C_Desc	D_Desc	E_Desc	F_Desc	G_Desc

2022-04-12

Project No.: 46646	
Issued: 2022-04-12	
Drawn By: STAFF	
Checked By: LJO	
Sheet Title	
PAVING DETAILS	
Sheet Number	Project Page Number
L2.02	



4000 Fossil Creek Blvd.
Fort Worth, Texas 76137
MAIN (817) 764-7473
TBPLS.FIRM NO. 10029600

Revision		Description
No.	Date	A_Desc
A	A_Date	B_Desc
B	B_Date	C_Desc
C	C_Date	D_Desc
D	D_Date	E_Desc
E	E_Date	F_Desc
F	F_Date	G_Desc
G	G_Date	

2022-04-12

CITY DETAILS

Sheet Number	Project Page Number
--------------	---------------------

L2.03

Project Page Number

SAW/CUT

MINIMUM ELEVATION = FLOW LINE OF GUTTER + 6.5"

PARKWAY (WIDTH VARIES)

30° GUTTER

CURB

DOWEL, SEE DETAIL THIS SHEET

8"

1"

1' X 6" EXPANSION MATERIAL JOINING NEW OR EXISTING CONCRETE

1' X 6" EXPANSION JOINT MATERIAL

18" C-C

3" CLEARANCE ON 4" WIDE SIDEWALKS; 6" CLEARANCE ON 5' SIDEWALKS

SECTION "B-B"

SECTION "A-A"

DOWEL DETAIL

MAJOR DRIVE

MINOR DRIVE

NOTES:

- SUBGRADE SHALL BE COMPACTED TO A DENSITY OF 95% OF STANDARD PROCTOR AT 42% OPTIMUM MOISTURE CONTENT (ASTM D699).
- SIDEWALKS TO BE 4" THICK EXCEPT THROUGH DRIVEWAY WHICH SHALL BE 6" THICK.
- CORNER CLEARANCES, DRIVEWAY WIDTHS, DRIVEWAY RADIIUSES AND DISTANCE BETWEEN DRIVEWAYS TO BE AS SHOWN ON PLANS AND IN ACCORDANCE WITH CITY ORDINANCES.
- PEDESTRIAN RAMPS PER CITY OF TYLER AND TxDOT STANDARD DETAILS.
- INSERT NO. 3 DEFORMED BARS ON 18" C-C EACH WAY ON MINOR DRIVEWAYS.
- INSERT NO. 4 DEFORMED BARS ON 18" C-C EACH WAY ON MAJOR DRIVEWAYS.
- EXPANSION JOINTS ARE REQUIRED WHEN SIDEWALK IS LOCATED AT THE BACK OF CURB.
- EXPANSION JOINTS SHALL BE SEALED WITH AN APPROVED MATERIAL.

CITY OF TYLER

STANDARD DETAIL

DRIVEWAYS AND SIDEWALKS

REVISION DATE:

MAY 14, 2021

R.O.W. SHOWN ON PLANS

VARIES 6" STREET WIDTH SHOWN ON PLANS (FACE TO FACE) 6" VARIES

2'-0" PAVEMENT WIDTH = W 2'-0"

STRING LINE BETWEEN TOPS OF CURBS

1/8 W

1/4" PER FOOT 4" TOP SOIL 4" MULCH SOD 3:1 MAX. 3:1 MAX.

BASE THICKNESS AS SHOWN ON PLANS. ALL FLEXIBLE BASE SHALL BE COMPACTED TO A DENSITY OF 95% MODIFIED PROCTOR (ASTM D1557) AT ± 2% OPTIMUM MOISTURE. NO BASE UNDER CURB UNLESS OTHERWISE SPECIFIED.

HMAC SURFACE (TYPE "D") IN ACCORDANCE WITH TXDOT SPECIFICATION, ITEM 340

THE SUBGRADE MATERIAL SHALL BE MIXED, BLENDED AND COMPACTED TO A DEPTH OF 12" BELOW THE BOTTOM OF THE BASE COURSE TO A DENSITY OF 95% STANDARD PROCTOR (ASTM D698) AT ± 2% OPTIMUM MOISTURE AND SHALL EXTEND TO 6" BEYOND THE BACK OF CURB

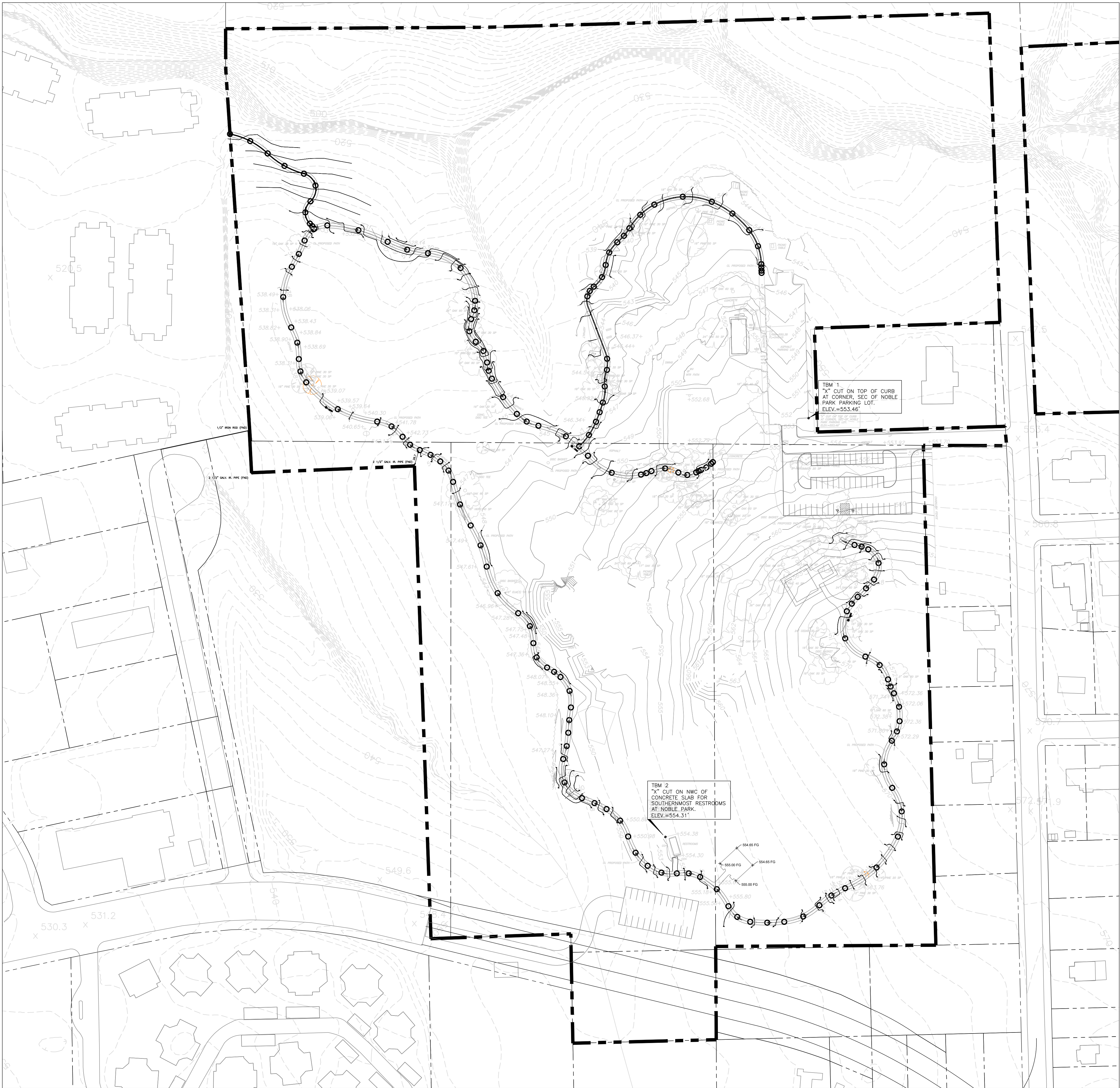
OFFSETS DOWN FROM LEVEL CURB TO FINISH SURFACE GRADE

F/F	W	a	b	c	d	Q	1/8 W
24"	20'	6"	3-1/4"	1-1/2"	1/4"	0"	2'-6"
28"	24'	6"	3-1/4"	1-1/2"	1/4"	0"	3'-0"
32"	28'	6"	3-1/4"	1-1/2"	1/4"	0"	3'-6"
40"	36'	6"	3"	3/4"	1/2" ABOVE T/C	1" ABOVE T/C	4'-6"
77"	73'	6"	2-1/2"	0"	1-1/2" ABOVE T/C	2" ABOVE T/C	9'-2"
87"	83'	6"	2-1/2"	0"	1-1/2" ABOVE T/C	2" ABOVE T/C	10'-5"
101"	97'	6"	2-1/2"	0"	1-1/2" ABOVE T/C	2" ABOVE T/C	12'-2"

CITY OF TYLER
STANDARD DETAIL

**CROSS-SECTION
FOR ASPHALT STREET**

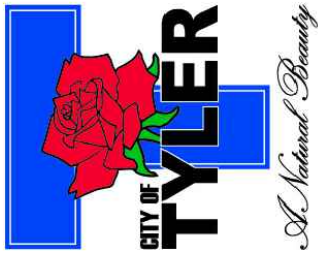
REVISION DATE:
MAY 14, 2021



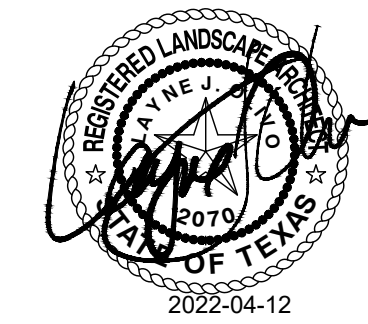
GRADING NOTES

1. POSITIVE DRAINAGE SHALL BE MAINTAINED ON ALL SURFACE AREAS WITHIN THE SCOPE OF THIS PROJECT. CONTRACTOR SHOULD TAKE PRECAUTIONS NOT TO ALLOW ANY PONDING OF WATER.
2. THE CONTRACTOR SHALL CONSTRUCT EARTHEN EMBANKMENTS WITH SLOPES NO STEEPER THAN 3:1 AND COMPACT SOIL TO 95% OF MAXIMUM DENSITY IN ACCORDANCE WITH THE CITY OF TYLER STANDARD SPECIFICATIONS.
3. AREAS OF SOIL DISTURBANCE ARE LIMITED TO GRADING AND IMPROVEMENTS SHOWN. ALL OTHER AREAS WILL NOT BE DISTURBED.
4. PROPOSED TRAIL SHALL HAVE A CROSS SLOPE NOT EXCEEDING 2% AND A LONGITUDINAL SLOPE NOT EXCEEDING 5%. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE TRAIL GEOMETRY MEETS THESE REQUIREMENTS.
5. CONTRACTOR SHALL NOT DISTURB ADJACENT PROPERTIES. ANY DAMAGE INCURRED SHALL BE REPAIRED TO MEET OR EXCEED EXISTING CONDITIONS AT THE CONTRACTOR'S EXPENSE.
6. CONTRACTOR SHALL SEED OR SOD ALL DISTURBED AREAS AS SHOWN ON.

NOBLE E. YOUNG
PARK
TRAIL DESIGN PACKAGE
TYLER, TX

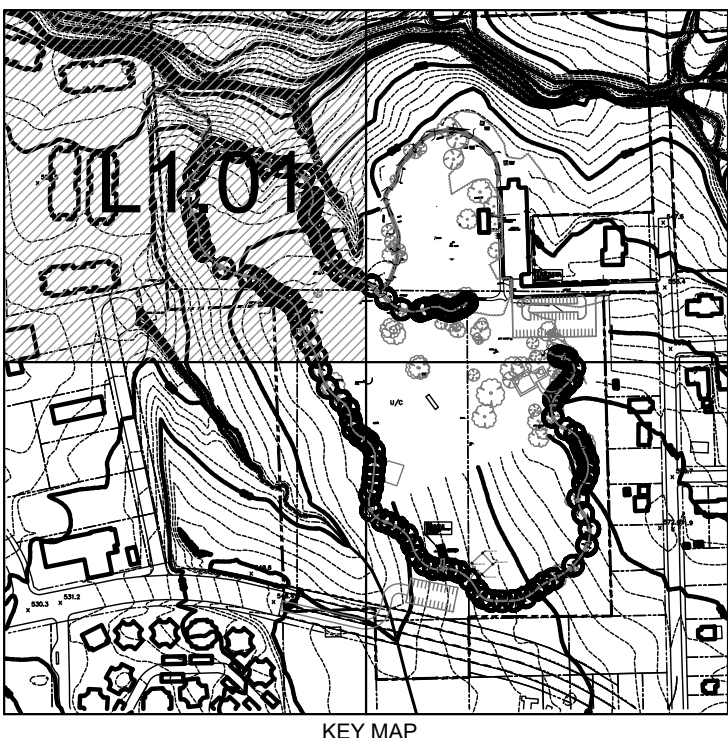
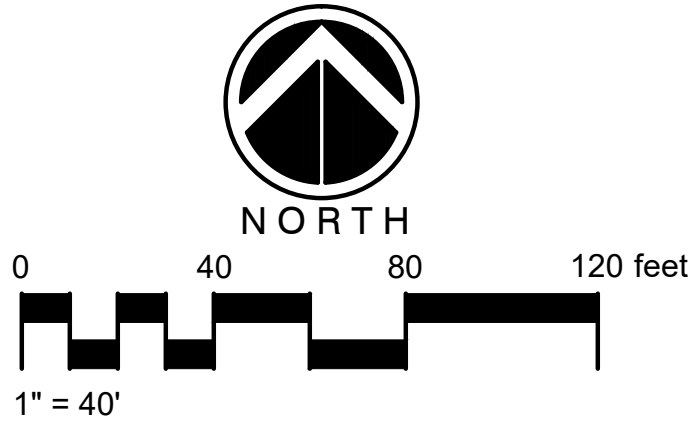
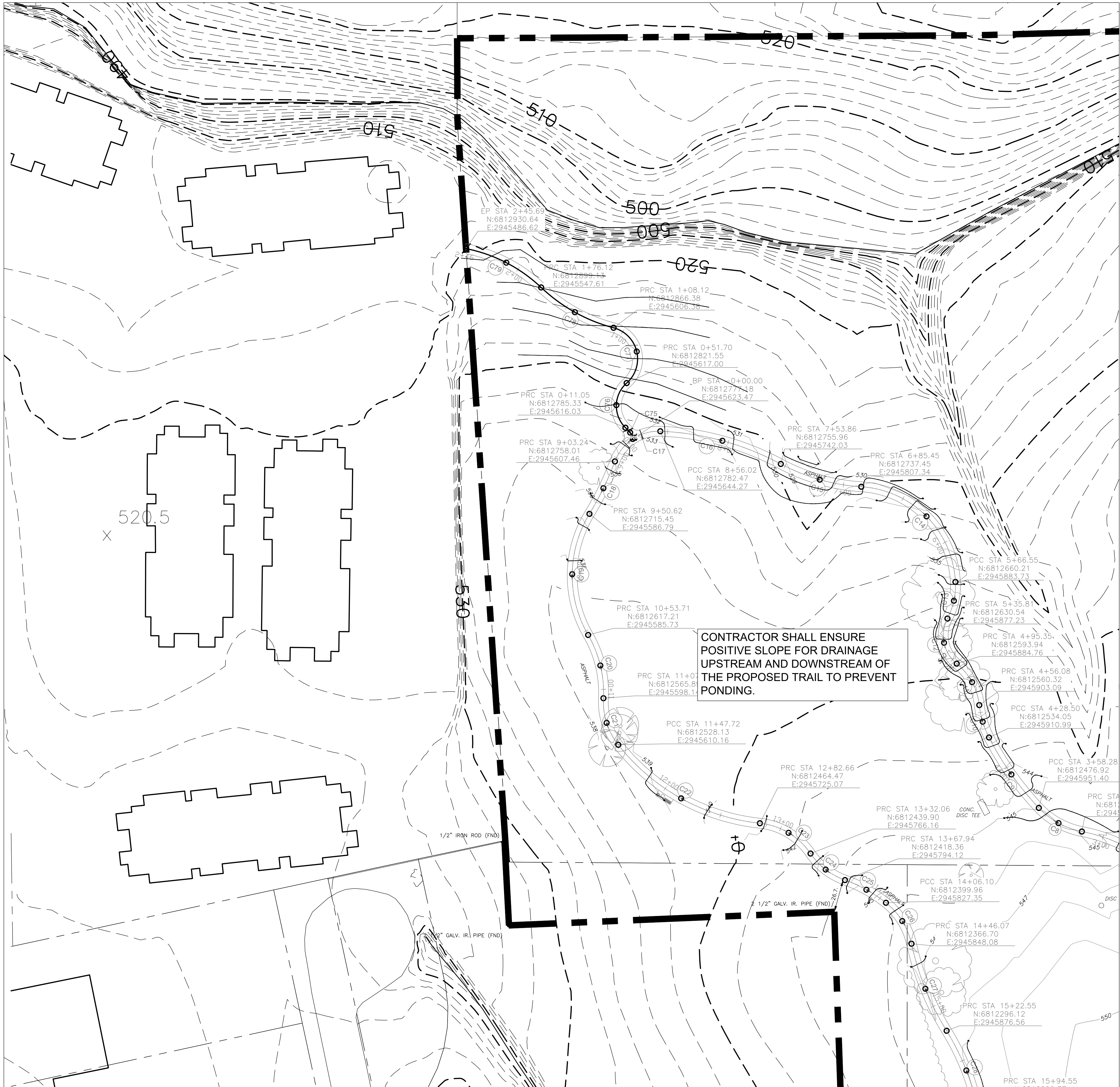


Revision No.	Date	Description	A_Desc	B_Desc	C_Desc	D_Desc	E_Desc	F_Desc	G_Desc
A									
B									
C									
D									
E									
F									
G									



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JAYNE J. GUNO, P.L.A., AS SHOWN ABOVE. ALTERNATE OF A SEAL DOCUMENT WITHOUT PROPER IS AN OFFENSE UNDER TITLE 12, TEXAS ADMINISTRATIVE CODE. CHAPTER 1, LANDSCAPE ARCHITECTS. THE SECOND COPY OF THIS DRAWING IS ON FILE AT THE OFFICE OF HALFF ASSOCIATES, INC., 4000 FOSSIL CREEK BLVD., FORT WORTH, TX 76137. TBP'S FROM #1012

Project No.:	46646
Issued:	2022-04-12
Drawn By:	STAFF
Checked By:	LJO
Sheet Title	OVERALL GRADING PLAN
Sheet Number	L3.00
Project Page Number	

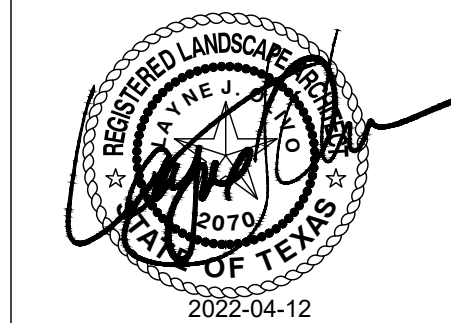


NOBLE E. YOUNG
PARK
TRAIL DESIGN PACKAGE
TYLER, TX



HALFF
4000 Fossil Creek Blvd.
Fort Worth, Texas 76137
MAIN (817) 764-7473
TBL'S PRM NO. 10029600

Revision No.	Date	Description					
		A_Desc	B_Desc	C_Desc	D_Desc	E_Desc	F_Desc
A		A_Date	B_Date	C_Date	D_Date	E_Date	F_Date
B							
C							
D							
E							
F							
G							



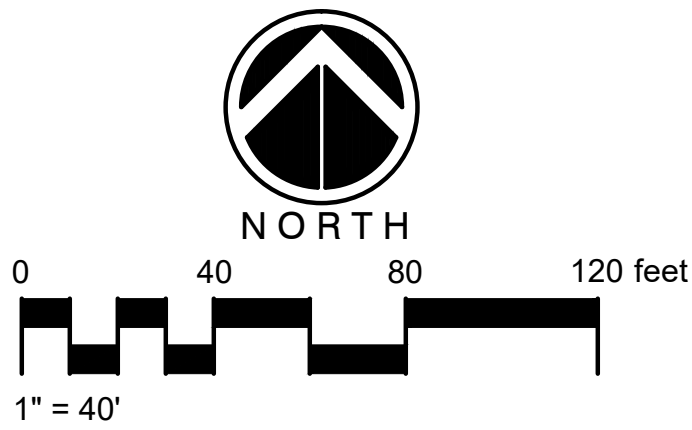
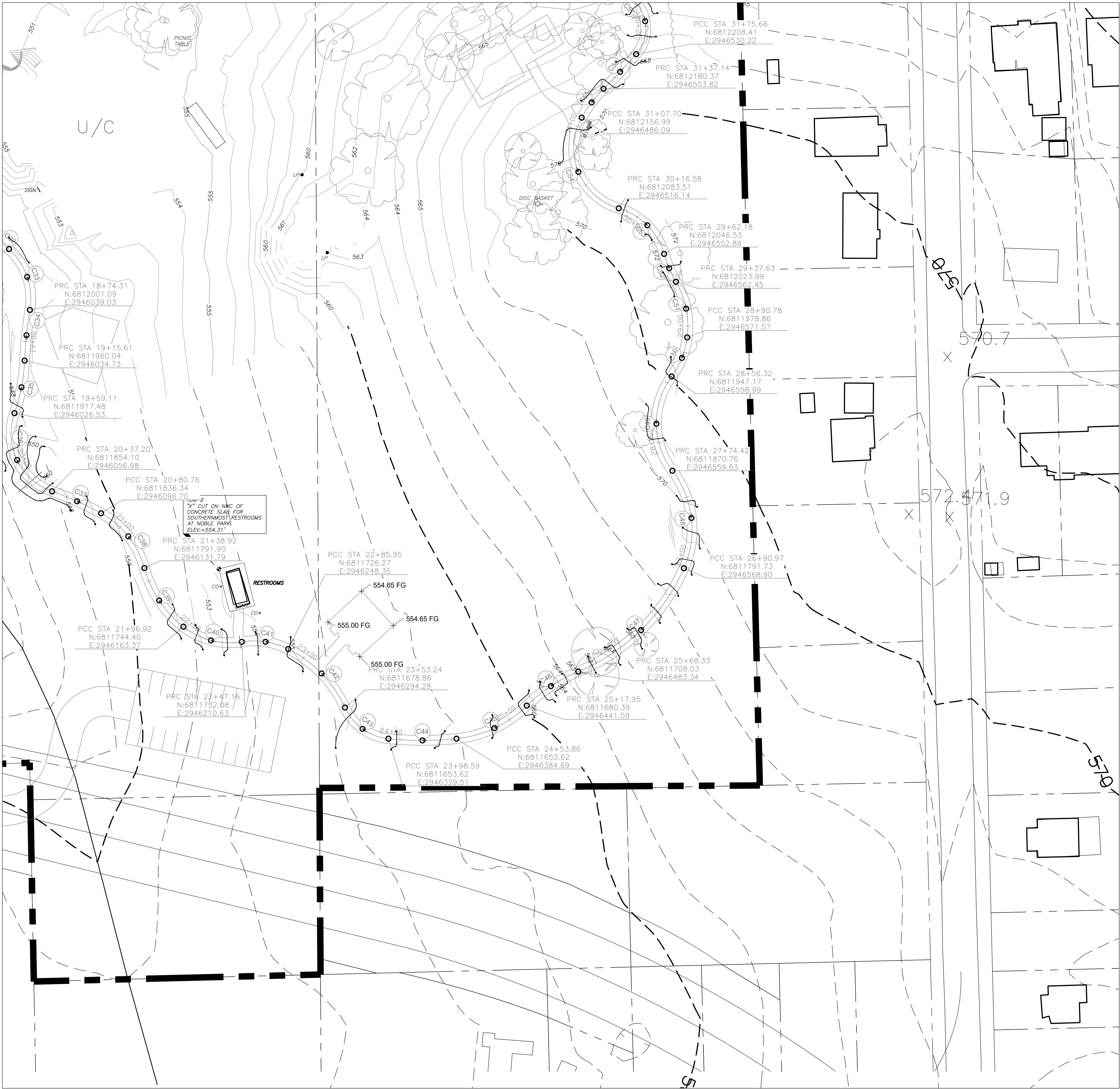
THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JAYNE J. GARD, P.L.A., AS NOTED ABOVE. ALTERNATION OF A SEAL OR DOCUMENT WITHOUT PROPER REASON IS AN OFFENSE UNDER TITLE 12, TEXAS ADMINISTRATIVE CODE. CHAPTER 12.00000, ARTICLE 12.00000, THE RECORD COPY OF THIS DRAWING IS ON FILE AT THE OFFICE OF HALFF ASSOCIATES, INC., 4000 FOSSIL CREEK BLVD., FORT WORTH, TX 76137. TBL'S PRM #1012

Project No.: 46646
Issued: 2022-04-12
Drawn By: STAFF
Checked By: LJO
Sheet Title

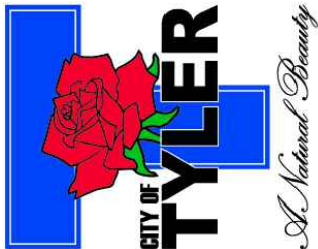
GRADING PLAN

Sheet Number
L3.01

Project Page Number



NOBLE E. YOUNG
PARK
TRAIL DESIGN PACKAGE
TYLER, TX



Revision	Description		A_Desc		B_Desc		C_Desc		D_Desc		E_Desc		F_Desc		G_Desc	
	No.	Date	A_Date	A_Desc	B_Date	B_Desc	C_Date	C_Desc	D_Date	D_Desc	E_Date	E_Desc	F_Date	F_Desc	G_Date	G_Desc



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JAYNE J. GILLO, P.L.A., 2022-04-12, AS SHOWN ABOVE. ALTERNATION OF A SEAL DOCUMENT WITHOUT PROPER CHARTER IS AN OFFENSE UNDER TITLE 12, TEXAS ADMINISTRATIVE CODE. CHAPTER 1201.001, SUBCHAPTER 1201.001, TEXAS ADMINISTRATIVE CODE. DRAWING IS ON FILE AT THE OFFICE OF HALFF ASSOCIATES, INC., 4000 FOSSIL CREEK BLVD., FORT WORTH, TX 76137. TBPUS FIRM #10028600.

Project No.:	46646
Issued:	2022-04-12
Drawn By:	STAFF
Checked By:	LJO
Sheet Title	

GRADING PLAN

Sheet Number	Project Page Number
L3.04	