



Estimate

101 Josephine
 Grand Prairie, TX 75050
 (972) 721-9796 Phone • (972) 721-1755 Fax

Estimate: **07347**

Estimate Date: 26 Apr 2021
 Estimate Expires: **26 Jun 2021**

Job Name: Shady Ln N Road&P...
 Sales Rep: Scott Alford
 Sales Rep Cell: (214) 869-1530

Prepared For
CITY OF KELLER Ray Dannemiller PO Box 770 Keller, TX 76244

SERVICE LOCATION
400 Shady Ln N Keller, TX 76248 Shady Ln N - Road and Parking

Qty	Description	Price	Total
	TIPS CONTRACT TIPS Contract:		
This proposal is created in accordance with CI Pavement's current TIPS Pavement Related Services Contract #200602, through The Interlocal Purchasing System (TIPS-USA)			
PROJECT OVERVIEW: Shady Ln N Road and Parking - Full Depth Asphalt Reclamation Base Price: \$134,464.50 Add Alternate: \$22,899.25			
NOTES: - This estimate is based on line item bid form provided by Engineer. - Specs used are based on a combination of engineer specs, geotechnical report (if provided), and industry standard practices .			
1	Mobilization	4,500.00 Lump Su	4,500.00
	Equipment Mobilization and Demobilization		
1	Site Work	2,000.00 Lump Su	2,000.00
	General Site Prep		



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Qty	Description		Price	Total
1	Signs	Install: Post: Sign: Size: Height:	750.00 Each	750.00
	Project Signs (If required, please provide City specs for project)			
1	Site Work		3,500.00 Lump Su	3,500.00
	Pre and Post Construction Survey			
4	Signs	Install: Post: Sign: Size: Height:	125.00 Each	500.00
	Remove and Reset Signs			
1	Utility Adjustment		150.00 Lump Su	150.00
	Adjustment of utilities (valves & meter boxes)			
1	Barricades	Style: Type 1	500.00 Lump Su	500.00
	Install TY I TXDOT Barricades for duration of project to close parking lot			



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Qty	Description			Price		Total
1	SWPPP	SWPPP Req'd:	No	2,250.00	Lump Su	2,250.00
		Duration:	30 days			
		Company:	Extreme Environmental			
	Procedural SWPPP practices No SWPPP Needed - Less than 1 Acre disturbance (After-Rain event Evaluation, BMP Repairs and Sweep as Needed)					
1	Erosion Control	Linear Feet:		1,500.00	Each	1,500.00
	Stabilized construction entrance/exit, as needed to control runoff					
1200	Erosion Control	Linear Feet:	1200	2.25	Each	2,700.00
	Silt Fence as needed to control runoff					
420	Sod Installation	Square yards:	420	18.00	Square Y	7,560.00
		Type:	Bermuda			
	Furnish and Install 4" Of Topsoil and Block Sodding					
10	Erosion Control	Linear Feet:		75.00	Each	750.00
	Furnish and install orange fence tree protection					
1	Demolition			3,500.00	Lump Su	3,500.00
	Remove, salvage, deliver existing bollards and cables; Relocate (1) Bollard and Cable					



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Qty	Description		Price		Total
1	Stripe	Type: Color: Width:	600.00	Lump Su	600.00
Stripe ADA parking with white 4", and (2) Blue ADA Logos					
2	HC Sign & Pole	Installation: Height: Post: Van Accessible:	Landscape 80" 2-3/8" round galvanized	125.00 Each	250.00
Furnish and Install (2) ADA Signs					
1680	Asphalt Milling	Depth: Areas: Square Feet: Tons Required:	10" 1 15,120SqFt/1680SqYd	8.15 Square Y	13,692.00
Pulverize existing asphalt and mix with existing subgrade to a depth of 9" Remove 3" of pulverized subgrade material and haul off					
1750	Asphalt Reconstruction	Areas: Tons:	1	8.15 Square Y	14,262.50
6" full depth reclamation with 6% portland cement at 27LBS/SqYd					
1750	Asphalt Reconstruction	Areas: Tons:	1	23.50 Square Y	41,125.00
Type D hot mix asphalt surface course PG 64-22 (3" thick - 2 lifts @1 1/2") RAP and RAS allowed					
325	Concrete Curb	Areas:		35.00 Linear F	11,375.00
6" Curb and 18" Gutter					
1000	Concrete Curb	Areas:		23.00 Linear F	23,000.00
8" x 9" Flush Curb					



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ADD ALTERNATE
 Full Asphalt Reclamation 230LF of Road inside Gate

1	Site Work			1,200.00	Lump Su	1,200.00
General Site Prep						
1	Site Work			400.00	Lump Su	400.00
Pre and Post Construction Survey						
500	Erosion Control	Linear Feet:	500	2.25	Each	1,125.00
Silt Fence as needed to control runoff						
1	Bollards - Install	Size: Height: Color:		450.00	Each	450.00
Remove and Re-install Gate Bollard						
490	Asphalt Milling	Depth: Areas: Square Feet: Tons Required:	9" 1 4,410SqFt/490SqYd	8.15	Square Y	3,993.50
Pulverize existing asphalt and mix with existing subgrade to a depth of 9" Remove 3" of pulverized subgrade material and haul off						
505	Asphalt Reconstruction	Areas: Tons:	1	8.15	Square Y	4,115.75
6" full depth reclamation with 6% portland cement at 27LBS/SqYd						
505	Asphalt Reconstruction	Areas: Tons:	1	23.00	Square Y	11,615.00
Type D hot mix asphalt surface course PG 64-22 (3" thick - 2 lifts @1 1/2") RAP and RAS allowed						

Total 157,363.75



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EXCLUSIONS, UNLESS OTHERWISE NOTED:

Damage to underground utilities or graffiti on new pavement, bonds, testing, engineering, permits, utility adjustments, landscaping, irrigation, pre-existing drainage issues or subgrade deficiencies. Work performed on weekends may incur additional charges and any alteration from the above specifications involving additional costs will be executed only upon written order.

ACCEPTANCE & PAYMENT:

The above prices, specifications and conditions are satisfactory and are hereby accepted; CI Pavement is authorized to complete the work as specified. Any invoice past due will be subject to a late fee compounded at 2% per month prorated. Major credit cards are accepted, subject to a 4% convenience fee. CI Pavement reserves the right to file a preliminary lien notices and retains all lien rights. Taxes can be waived only upon receipt of a tax exemption certificate. 3rd party charges or undisclosed invoicing/contract portal fees will be passed through and added to invoice. Different service offerings may be invoiced separately as substantial completion is attained.

Quote Accepted By: _____

SHADY LANE NORTH ROAD AND PARKING

PAY ITEM	APPROX QTY	UNIT	DESCRIPTION OF ITEMS	UNIT PRICE	AMOUNT BID
1.	1	LS	MOBILIZATION AND DEMOBILIZATION FOR CONSTRUCTION PROJECT	\$4,500.00	\$4,500.00
2.	1	LS	GENERAL SITE PREPARATION (INCLUDING ALL BONDS & INSURANCES)	\$2,000.00	\$2,000.00
3.	1	EA	PROJECT SIGN	\$750.00	\$750.00
4.	1	EA	PRE AND POST CONSTRUCTION SURVEY	\$3,500.00	\$3,500.00
5.	1	TBD	MISCELLANEOUS CONSTRUCTION CONTINGENCY		\$0.00
6.	4	EA	REMOVE & RESET SIGN (ALL TYPES & SIZES)	\$125.00	\$500.00
7.	1	LS	ADJUSTMENT OF UTILITIES (VALVES & METER BOXES)	\$150.00	\$150.00
8.	1	LS	TRAFFIC CONTROL (Barricades Only - No Formal Traffic Control Plan needed)	\$500.00	\$500.00
9.	1	LS	Erosion Control (No SWPPP Needed - Less than 1 Acre)	\$2,250.00	\$2,250.00
10.	1	EA	Stabilized Construction Exit	\$1,500.00	\$1,500.00
11.	1200	LF	Silt Fence	\$2.25	\$2,700.00
12.	420	SY	F & I 4" of Top Soil and Block Sodding	\$18.00	\$7,560.00
13A.	10	EA	Furnish and Install Tree Protection (Orange Fence around Trees near work - Detail Not Provided)	\$75.00	\$750.00
14.	1	LS	Remove, Salvage, Deliver existing bollards and cables (45 Bollards and Cable per plan) Relocate (1) Bollard and Cable	\$3,500.00	\$3,500.00
15.	1	LS	ADA Striping and Signs (2 ADA parking spaces)	\$850.00	\$850.00
16A.	1680	SY	Pulverize existing asphalt and mix with existing subgrade to depth of 9"; Remove 3' of pulverized subgrade material	\$8.15	\$13,692.00
17A.	1750	SY	6" Full Depth Reclamation with 6% Portland cement @ 27 lbs/SY	\$8.15	\$14,262.50
18A.	1750	SY	TY D Hot Mix Asphalt Surface Course PG 64-22 (3" Thick - 2 Lifts @ 1 1/2" ea) RAP and RAS allowed	\$23.50	\$41,125.00
19.	325	LF	24" Concrete Curb and Gutter	\$35.00	\$11,375.00
20A.	1000	LF	8" x 9" Concrete Flush Curb	\$23.00	\$23,000.00

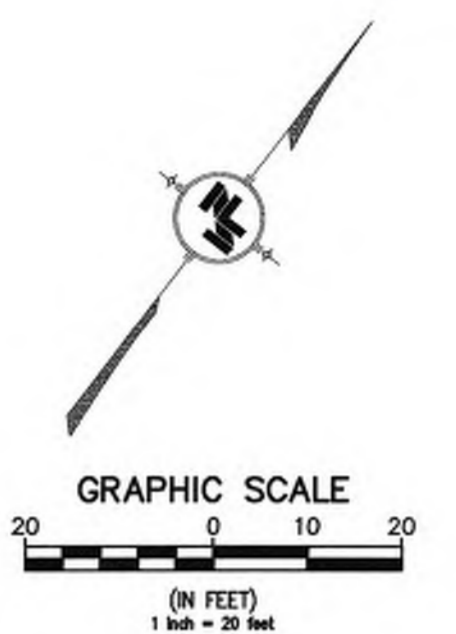
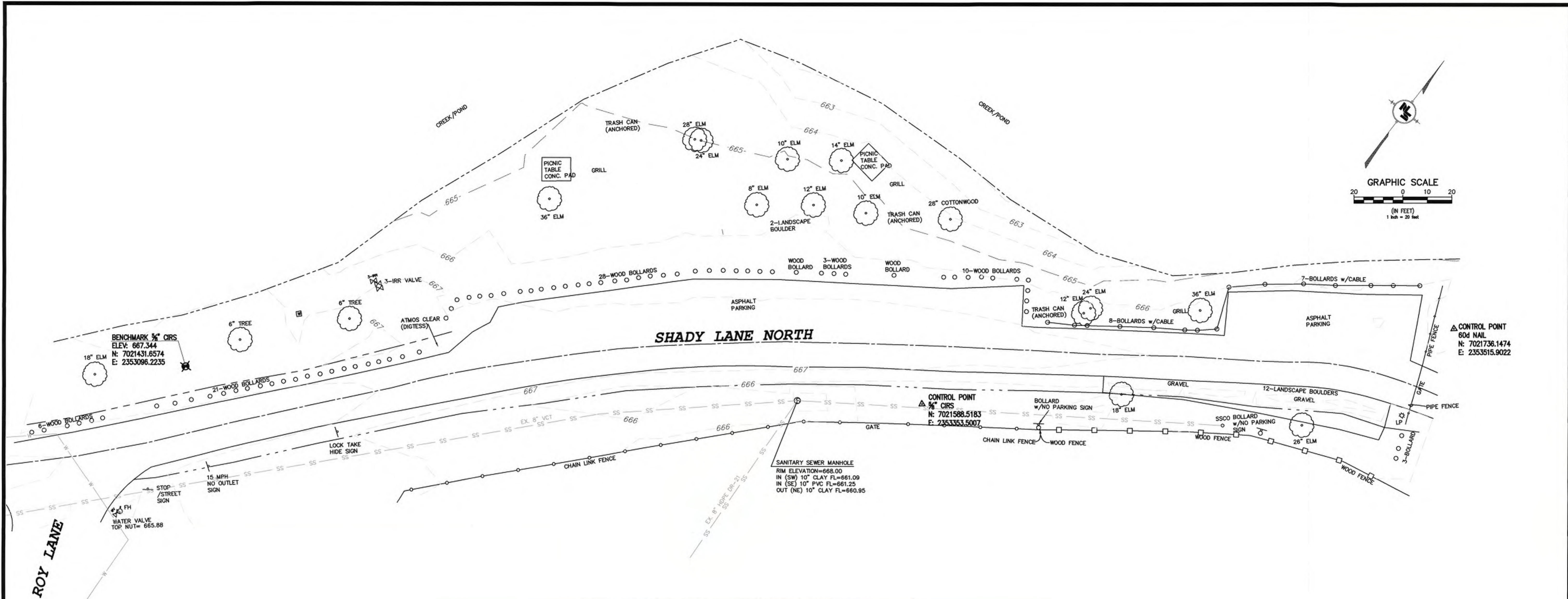
TOTAL BASE PROJECT COST \$134,464.50

SHADY LANE NORTH ROAD - ADD ALTERNATE - 230LF Road inside Gate

PAY ITEM	APPROX QTY	UNIT	DESCRIPTION OF ITEMS	UNIT PRICE	AMOUNT BID
	1	LS	GENERAL SITE PREPARATION (INCLUDING ALL BONDS & INSURANCES)	\$1,200.00	\$1,200.00
	1	EA	PRE AND POST CONSTRUCTION SURVEY	\$400.00	\$400.00
	500	LF	Silt Fence	\$2.25	\$1,125.00
	1	LS	Remove and re-install Gate Bollard	\$450.00	\$450.00
	490	SY	Pulverize existing asphalt and mix with existing subgrade to depth of 9"; Remove 3' of pulverized subgrade material	\$8.15	\$3,993.50
	505	SY	6" Full Depth Reclamation with 6% Portland cement @ 27 lbs/SY	\$8.15	\$4,115.75
	505	SY	TY D Hot Mix Asphalt Surface Course PG 64-22 (3" Thick - 2 Lifts @ 1 1/2" ea) RAP and RAS allowed	\$23.00	\$11,615.00

TOTAL ADD ALTERNATE \$22,899.25

BASE + ADD ALTERNATE TOTAL \$157,363.75



SHADY LANE NORTH ROAD

Item No.	Spec. No.	Description of Items	Plan Quantity	Bid Quantity	Unit
Demolition					
6	203.1	Remove Existing Asphalt Pavement (all thicknesses and stockpile)	1,680	1,680	SY
7	203.1	Remove (3") Three Inches Subgrade Material and Haul Off	1,680	1,680	SY
8	203.1	Remove, Salvage & Deliver Existing Bolards & Cables	1	1	LS
9	201.2	Adjustment of Utilities (valves & meter boxes)	1	1	LS
10	201.3	Remove & Reset Sign (all types & sizes)	2	4	EA
Paving					
11	*275	12" Full Depth Reclamation (w/ Stockpiled Asphalt and 6% Portland Cement @ 54 Lbs/SY)	1,680	1,750	SY
12	302.9	Type D Hot Mix Asphalt Surface Course PG 70-22 (3" Thick - 2 @ 1-1/2") No RAS or RAP	1,680	1,750	SY
13	305.1	24" Reinforced Concrete Curb & Gutter, per plans (incl. drainage openings)	307	325	LF
14	305.1	8" x 18" Reinforced Concrete Flush Curb, per plans	982	1,000	LF

LEGEND

SS	EXIST SANITARY SEWER LINE
W	EXIST WATER/IRRIGATION LINE
(dashed line)	EXIST MAJOR CONTOUR
(dotted line)	EXIST MINOR CONTOUR
(circle with cross)	WATER VALVE
(circle with X)	IRRIGATION VALVE
(square with X)	WATER METER
(circle with dot)	POWER POLE
(circle with crosshair)	FIRE HYDRANT
(triangle)	CONTROL POINT
(circle with dot)	BENCHMARK
(square)	SIGN
(circle)	TREE

PLOTTED BY: Aaliyah Sutherland
 PLOT TIME: 3/25/2021 3:28 PM
 PLOT TABLE: NSH-FW Standard.ctb

NOTICE TO DRAWING HOLDER
 NEEL-SCHAFFER, INC., HEREINAFTER REFERRED TO AS THE ENGINEER HAS PREPARED AND FURNISHED THIS DRAWING TO THE OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING SHOULD NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY THE ENGINEER, SHALL BE AT THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM.

REVISIONS			DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	

N-S PROJECT NO.: 00.16130
 FILENAME: EXIST
 SCALE:
 SURVEYED BY: NEEL-SCHAFFER, INC.
 DSGN: RES DATE: 01/2021
 DRWN: ATS DATE: 01/2021
 CHKD: JPA DATE:
 QA/QC: DATE:

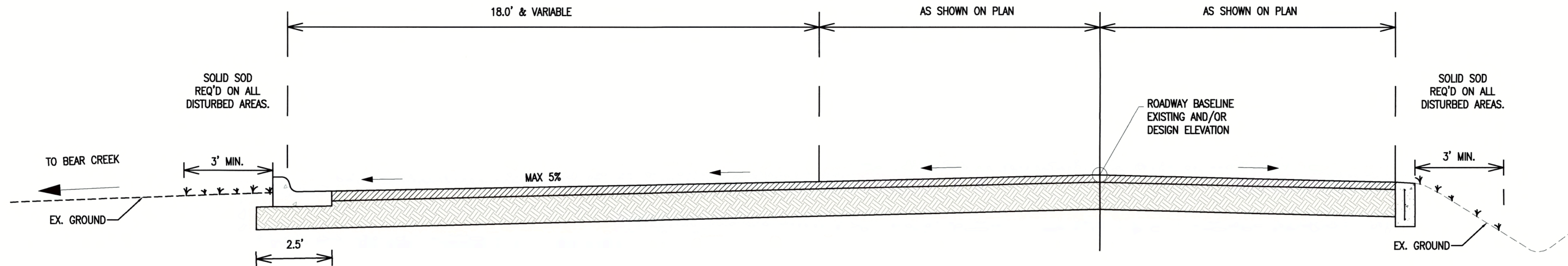
KELLER PARKS & RECREATION
 KELLER SPORTS PARK LOT E RECLAMATION
 SHADY LANE ROAD NORTH AND PARKING RECLAMATION
 & BEAR CREEK PARK MAINTENANCE BLDG. PARKING LOT
 CITY PROJECT #802103 & CITY PROJECT #802104



TOPOGRAPHIC SURVEY

WORKING NUMBER: _____ SHEET NUMBER:
 8 of 15

TYPICAL SECTION @ PARKING LOT AREAS
LOOKING UP STATION (NORTHEASTERLY)
NTS

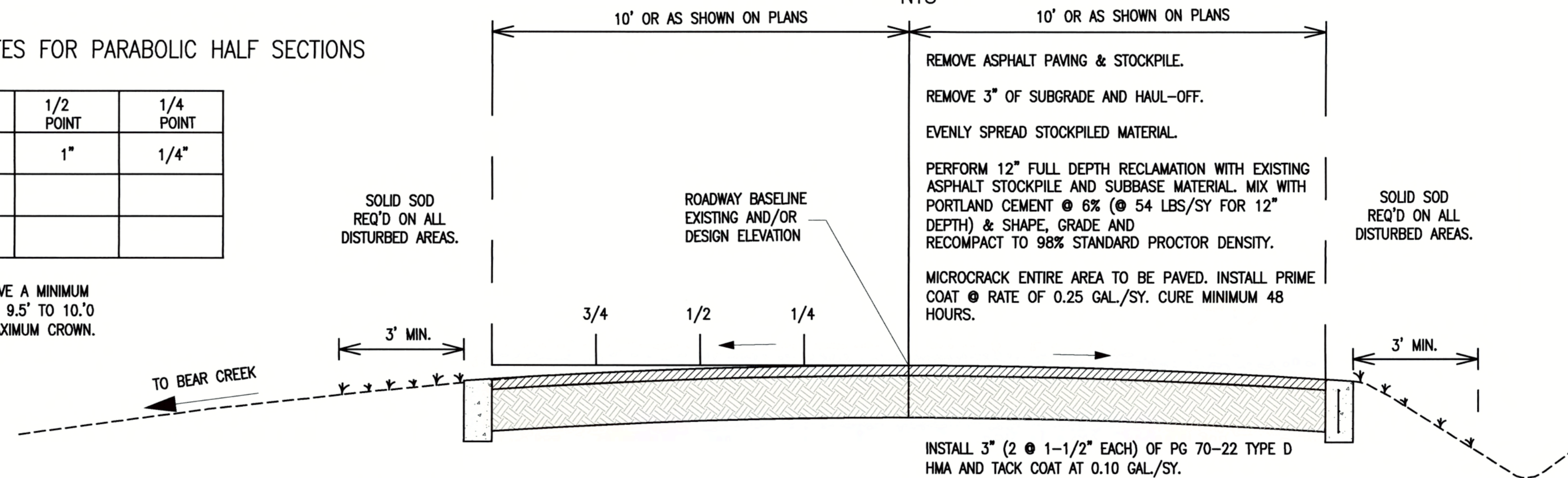


TYPICAL SECTION @ STA. 47+00.00
LOOKING UP STATION (NORTHEASTERLY)
NTS

TABLE OF CROWN HEIGHTS AND ORDINATES FOR PARABOLIC HALF SECTIONS

ROADWAY WIDTH(S) *	TOTAL CROWN *	3/4 POINT	1/2 POINT	1/4 POINT
9', 9.5' & 10.0'	3" MIN. 4" MAX.	1-3/4" MIN. 2-1/4" MAX.	1"	1/4"

* ROADWAY WIDTHS BETWEEN 9.0' TO 9.5' WILL HAVE A MINIMUM TOTAL CROWN OF 3". ROADWAY WIDTHS BETWEEN 9.5' TO 10.0' WIDTHS WILL HAVE A MINIMUM 3-1/2" TO 4" MAXIMUM CROWN.



CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF ANY DAMAGED ITEMS (CONCRETE AND BRICK PAVEMENT, ISLANDS, CURB & GUTTER, SIDEWALK, IRRIGATION LINES & FEATURES, UTILITY LINES & APPURTENANCES, LANDSCAPING, ETC.) AT THEIR OWN EXPENSE. THE DECISION OF WHETHER THE ITEM IS DAMAGED BY CONSTRUCTION OR WAS PRE-EXISTING WILL BE AT THE SOLE DISCRETION OF THE CITY.

CONTRACTOR SHALL INSTALL SEDIMENT CONTROLS ON THE DOWN SLOPE END OF PAVEMENT AS PART OF SWPPP.

NOTICE TO DRAWING HOLDER

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REVISIONS			
NO.	DATE	BY	DESCRIPTION

DRAWING INFORMATION	
N-S PROJECT NO.:	00.16130
FILENAME:	GENRL SHADY LANE
SCALE:	
SURVEYED BY:	NEEL-SCHAFFER, INC.
DSGN: RES	DATE: 01/2021
DRWN: ATS	DATE: 01/2021
CHKD: JPA	DATE:
QA/QC:	DATE:

KELLER PARKS & RECREATION

KELLER SPORTS PARK LOT E RECLAMATION
SHADY LANE ROAD NORTH AND PARKING RECLAMATION
& BEAR CREEK PARK MAINTENANCE BLDG. PARKING LOT
CITY PROJECT #802103 & CITY PROJECT #802104

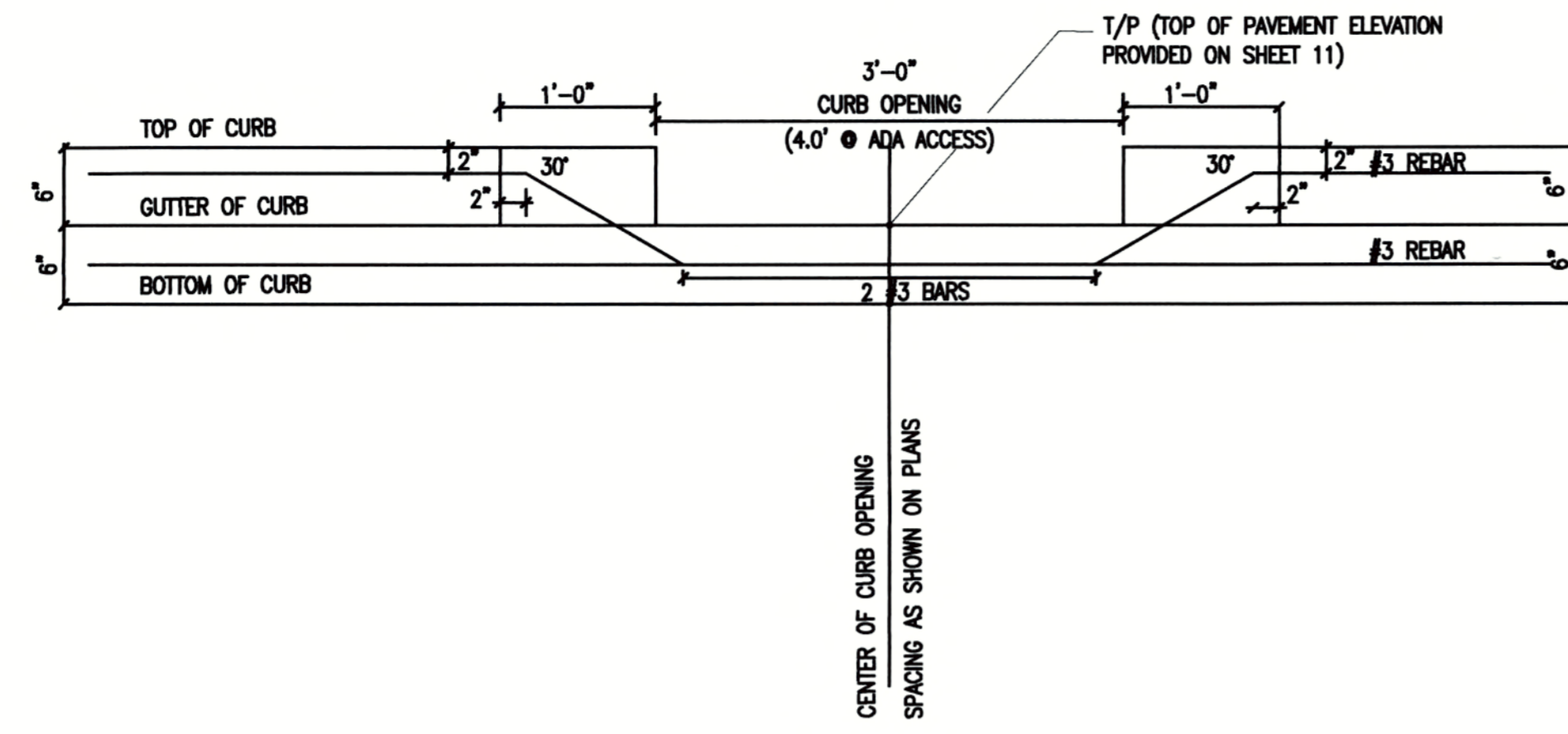


TYPICAL SECTIONS, NOTES & DETAILS
SHADY LANE NORTH
(SHT. 1 of 2)

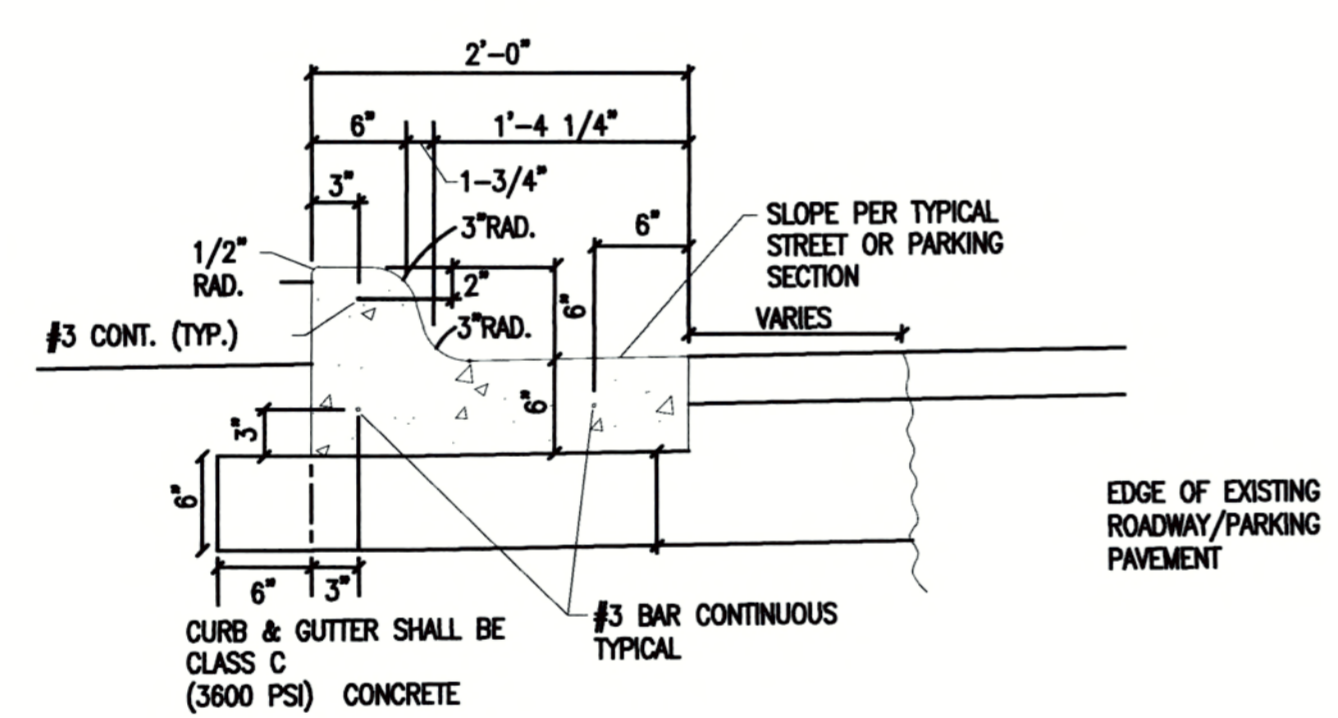
WORKING NUMBER:

SHEET NUMBER:

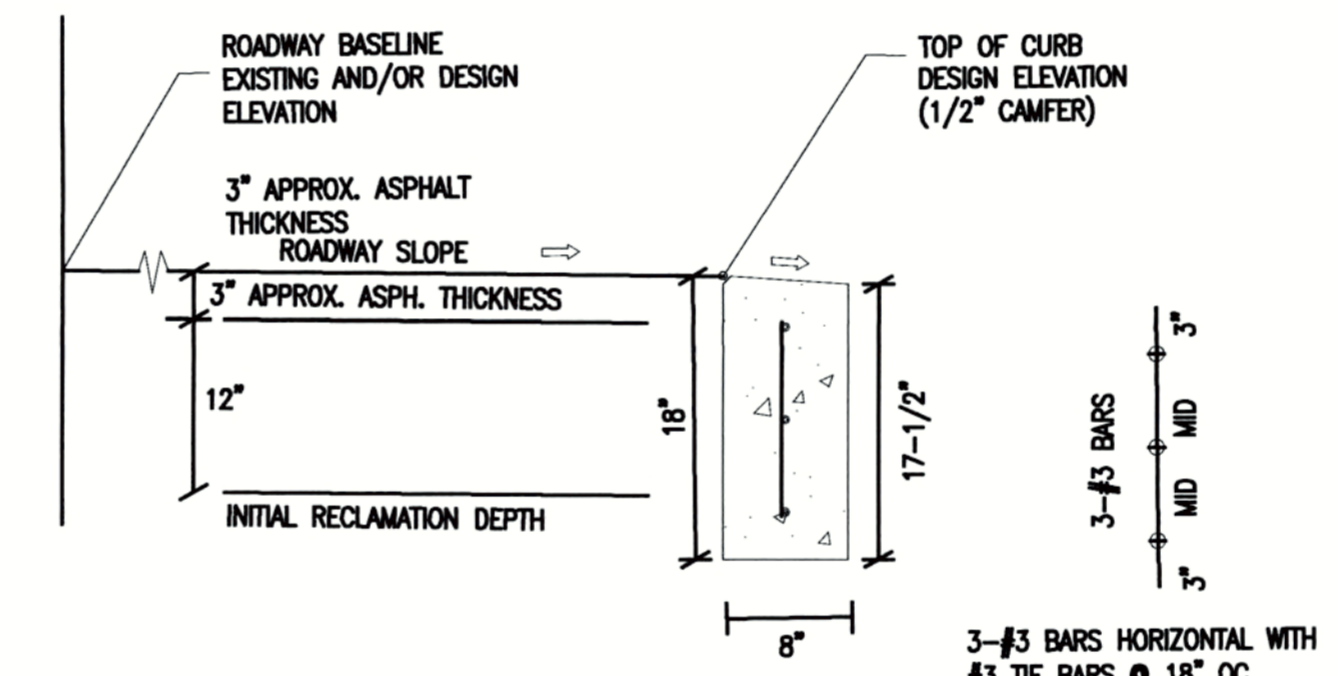
9 of 15



CURB OPENING DETAIL NTS



24" CURB DETAIL NTS



TYPICAL SECTION & FLUSH CURB DETAILS NTS

PROJECT SITE SPECIFIC NOTES:

1. ALL ITEMS OF WORK, ALL NECESSARY EQUIPMENT, ALL MATERIALS AND SUPPLIES, ALL LABOR AND SUPERVISION FOR THIS PROJECT SHALL BE COMPLETED PER THE UNIT BID PAY ITEMS INCLUDED IN THE PROPOSAL OR SHALL BE CONSIDERED SUBSIDIARY TO OTHER BID ITEMS IN SAID PROPOSAL.
2. IT IS THE INTENT OF THESE PLANS, FOR THIS SPECIFIC SITE, TO PROVIDE FOR THE ROADWAY AND PARKING LOT RECLAMATION, WITH EITHER FLUSH CURB OR TWENTY FOUR INCH CURB AND GUTTER, WITH THE ROADWAY CENTERLINE BEING AT THE RELATIVELY SAME PROFILE ELEVATION. CONTRACTOR WILL ENSURE POSITIVE DRAINAGE FOR ALL AREAS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES WHICH MAY BE IN CONFLICT WITH THE NEW CONSTRUCTION FOR THIS PROJECT.
4. CITY RECORDS AND PERSONNEL KNOWLEDGE OF EXISTING UTILITIES ARE GENERAL IN NATURE AND ARE SHOWN AS SUCH ON THE PLANS.
5. THE CONTRACTOR SHALL COORDINATE THE PROPOSED WORK SCHEDULE WITH THE DIRECTOR OF COMMUNITY SERVICES OR HIS DESIGNEE AND SHALL ADJUST THEIR PROPOSED WORK SCHEDULE AS REQUIRED TO ACCOMMODATE THE CITY.
6. CONTRACTOR IS REQUIRED TO PROVIDE PRE AND POST SURVEY SPOTS. CONTRACTOR TO PROVIDE PRE-SHOTS TO CITY 7 DAYS PRIOR TO THE START OF CONSTRUCTION.
7. AS-BUILT DRAWINGS ANNOTATING MEASUREMENTS REQUIRED PRIOR TO PROCESSING FINAL PAYMENT.
8. IT IS ANTICIPATED THE ENTIRE ROADWAY WILL BE ALLOWED TO BE CLOSED FOR A MAXIMUM SIXTY (60) CALENDAR DAY TIMEFRAME WHILE THIS WORK IS BEING COMPLETED.
9. THE CONTRACTOR SHALL SUBMIT THE RECLAIMER EQUIPMENT TO BE USED FOR THE PROJECT WITH THEIR BID. IT MUST HAVE SUFFICIENT WEIGHT AND HORSEPOWER TO CUT TO THE DEPTH SPECIFIED IN THESE PLANS OR THE BID MAY BE REJECTED.
10. NO GEOTECHNICAL DATA IS AVAILABLE ON SHADY LANE NORTH. THE CONTRACTOR SHALL USE NON-DESTRUCTIVE METHODS OF INVESTIGATING THE PAVEMENT AND SUBGRADE DEPTHS TO SATISFY THEMSELVES AS TO MATERIALS EXPECTED TO BE ENCOUNTERED.
11. EQUIPMENT SHALL NOT BE PARKED ON GRASSED AREAS OVERNIGHT WITHOUT SPECIFIC WRITTEN CITY APPROVAL.
12. A FIRE HYDRANT AT THE JUNCTION OF SHADY LANE NORTH AND ROY LANE MAY BE UTILIZED ALONG WITH A CITY PERMIT FOR WATER USE.
13. AT A MINIMUM SILT FENCES, PER CITY STANDARDS, SHALL BE INSTALLED THE ENTIRE LENGTH ON BOTH SIDES OF THE SHADY LANE NORTH AND PARKING LOT PROJECT. ADDITIONAL MEASURES SUCH AS ROCK FILTER DAMS OR WADDELS SHALL BE INSTALLED IF DIRECTED TO BY CITY AND SHALL BE SUBSIDIARY TO THE PAY ITEM "SWPPP, PREPARE, IMPLEMENT AND MAINTAIN".
14. NO RAS OR RAP IS ALLOWED FOR USE IN THE PG 70-22 HMA TYPE D SURFACE COURSE.

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REVISIONS			
NO.	DATE	BY	DESCRIPTION

DRAWING INFORMATION	
N-S PROJECT NO.:	00.16130
FILENAME:	GENRL SHADY LANE
SCALE:	
SURVEYED BY:	NEEL-SCHAFFER, INC.
DSGN: RES	DATE: 01/2021
DRWN: ATS	DATE: 01/2021
CHKD: JPA	DATE:
QA/QC:	DATE:

KELLER PARKS & RECREATION
 KELLER SPORTS PARK LOT E RECLAMATION
 SHADY LANE ROAD NORTH AND PARKING RECLAMATION
 & BEAR CREEK PARK MAINTENANCE BLDG. PARKING LOT
 CITY PROJECT #802103 & CITY PROJECT #802104



TYPICAL SECTIONS, NOTES & DETAILS SHADY LANE NORTH (SHT. 2 of 2)	
WORKING NUMBER:	SHEET NUMBER: 10 of 15

PLOTTED BY: Aaliyah Sutherland
 PLOT TIME: 3/25/2021 5:02 PM
 PLOT TABLE: NSI-FW Standard.ctb

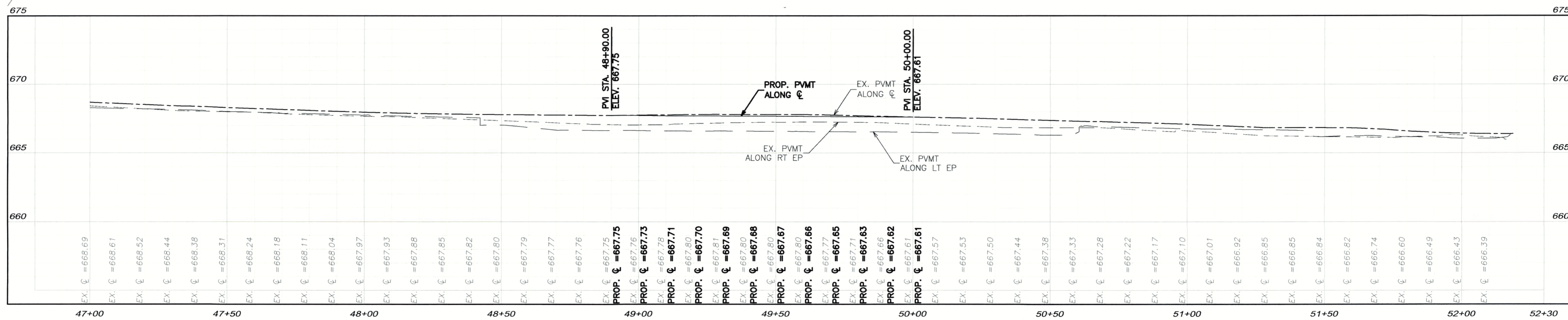
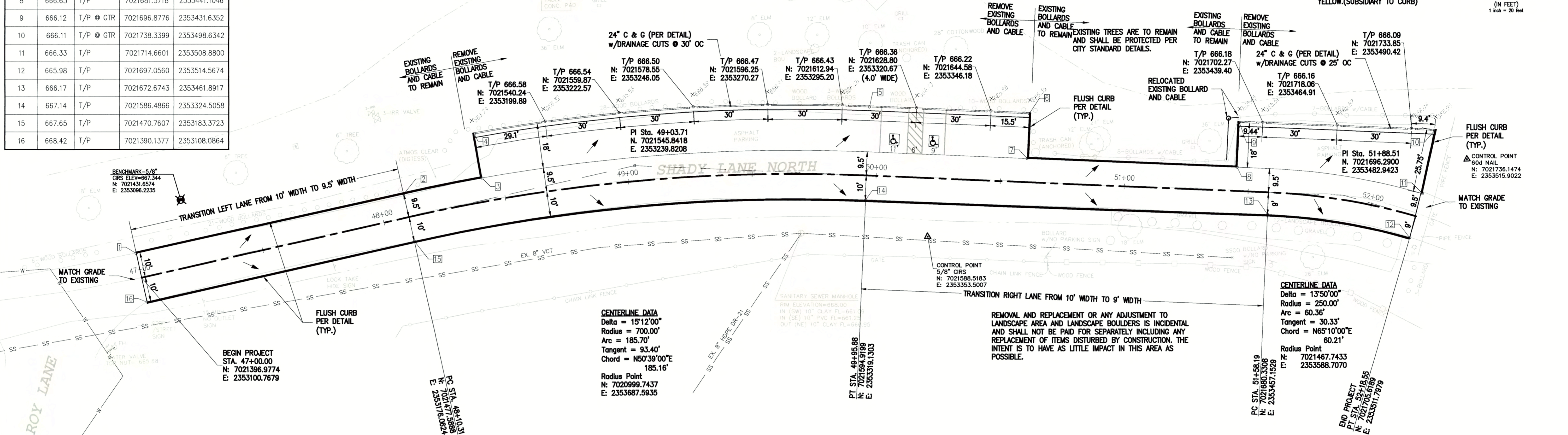
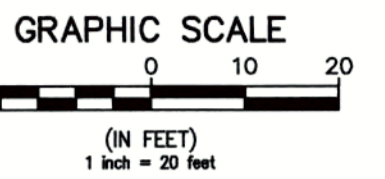
Point #	Elevation	Description	Northing	Easting
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2	667.72	T/P	7021484.0700	2353169.1248
3	667.53	T/P	7021507.1257	2353191.6563
4	666.94	T/P @ GTR	7021519.9980	2353179.0744
5	666.68	T/P @ GTR	7021618.3748	2353304.7728
6	666.14	T/P @ GTR	7021652.3035	2353359.6010
7	667.05	T/P	7021636.9984	2353369.0748
8	666.63	T/P	7021681.5718	2353441.1046
9	666.12	T/P @ GTR	7021696.8776	2353431.6352
10	666.11	T/P @ GTR	7021738.3399	2353498.6342
11	666.33	T/P	7021714.6601	2353508.8800
12	665.98	T/P	7021697.0560	2353514.5674
13	666.17	T/P	7021672.6743	2353461.8917
14	667.14	T/P	7021586.4866	2353324.5058
15	667.65	T/P	7021470.7607	2353183.3723
16	668.42	T/P	7021390.1377	2353108.0864

LEGEND

- ACCESSIBLE SPACE
- CONTROL POINT
- BENCHMARK
- DRAINAGE DIRECTION
- TOP OF PAVEMENT
- GUTTER

EXISTING BOLLARDS SHOWN TO BE REMOVED SHALL BE CAREFULLY REMOVED AND TAKEN TO CITY PROVIDED SPACE FOR CITY USE.
EXISTING CABLE SHOWN TO BE REMOVED SHALL BE ROLLED ONTO SPOOL, PROVIDED BY CONTRACTOR, AND ACCEPTABLE TO CITY, FOR TRANSPORTATION TO CITY DESIGNATED LOCATION. THIS WILL ALL BE INCLUDED IN THE PAY ITEM "REMOVAL OF BOLLARDS AND CABLE" LUMP SUM.

FLUSH CURB OPENINGS SHALL BE CONSTRUCTED AT EXISTING GROUND ELEVATION. BACK SIDE OF CURB SHALL BE PAINTED TWO COATS OF ACRYLIC YELLOW.(SUBSIDIARY TO CURB)



NOTICE TO DRAWING HOLDER
 NEEL-SCHAFFER, INC., HERINAFTER REFERRED TO AS THE ENGINEER HAS PREPARED AND FURNISHED THIS DRAWING TO THE OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING SHOULD NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY THE ENGINEER, SHALL BE AT THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM.

REVISIONS			DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	

DRAWING INFORMATION
 N-S PROJECT NO.: 00.16130
 FILENAME: SHADY LANE LAYOUT
 SCALE: 1" = 20'
 SURVEYED BY: NEEL-SCHAFFER, INC.
 DSGN: RES DATE: 01/2021
 DRWN: ATS DATE: 01/2021
 CHKD: JPA DATE:
 QA/QC: DATE:

KELLER PARKS & RECREATION
 KELLER SPORTS PARK LOT E RECLAMATION
 SHADY LANE ROAD NORTH AND PARKING RECLAMATION
 & BEAR CREEK PARK MAINTENANCE BLDG. PARKING LOT
 CITY PROJECT #802103 & CITY PROJECT #802104



PAVING PLAN & PROFILE
SHADY LANE NORTH

WORKING NUMBER: SHEET NUMBER:
 11 of 15

PLOTTED BY: Aajiyah Sutherland
 PLOT TIME: 3/25/2021 3:30 PM
 PLOT TABLE: NSI-FW Standard.ctb