

Rob Shelton Blvd. Improvements



Founders Park Rd

12

Emerald Park Dr

WINDY HOLLOW DR

WINDY HOLLOW DR

WINDY HOLLOW DR

WINDY HOLLOW DR

WINDY HOLLOW DR

Holiday Inn Express & Suites Dripping

Get Along Grill

HomeSpin Kitchen and Bar

WINDY HOLLOW DR

McDonald's

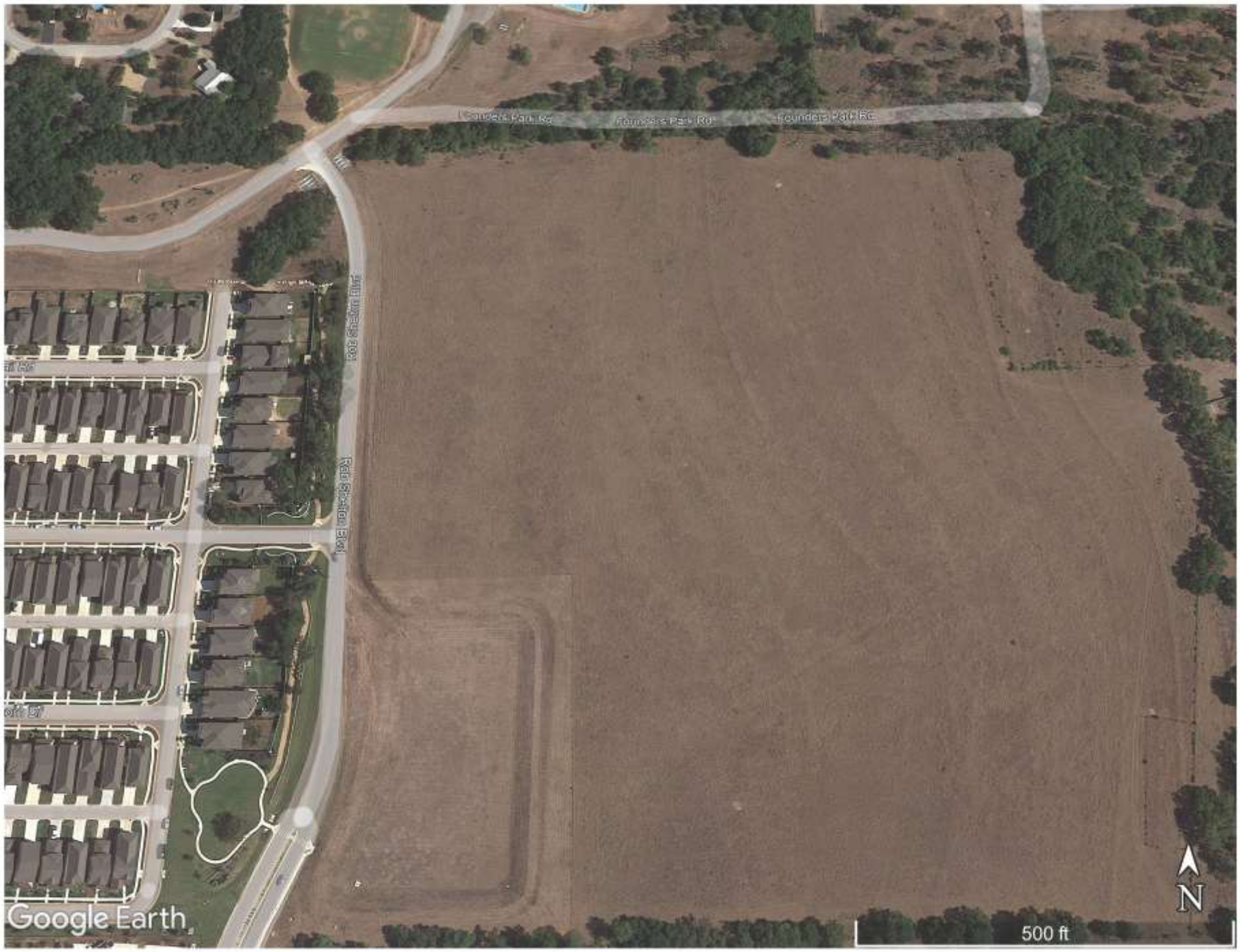
Rob Shelton Blvd

Whataburger

Starbucks
Google Earth



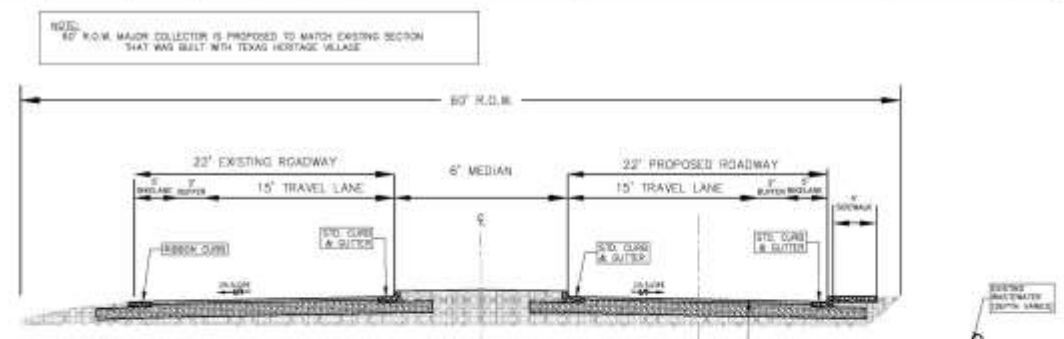
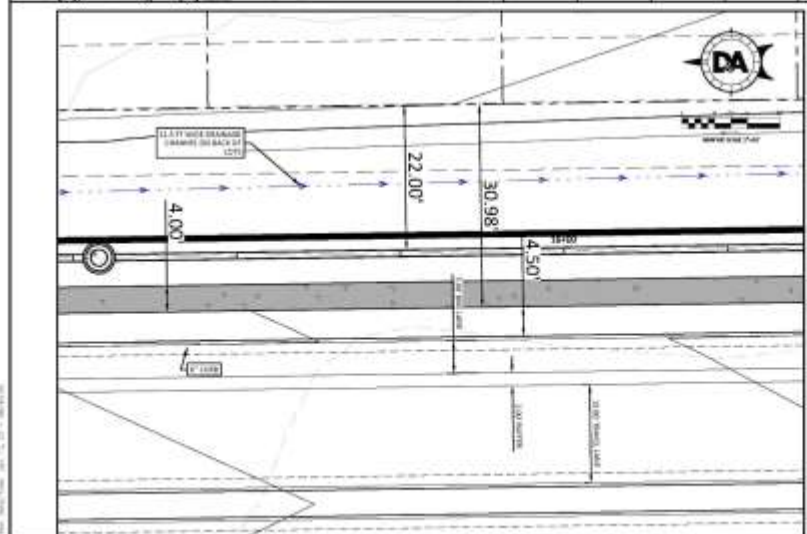
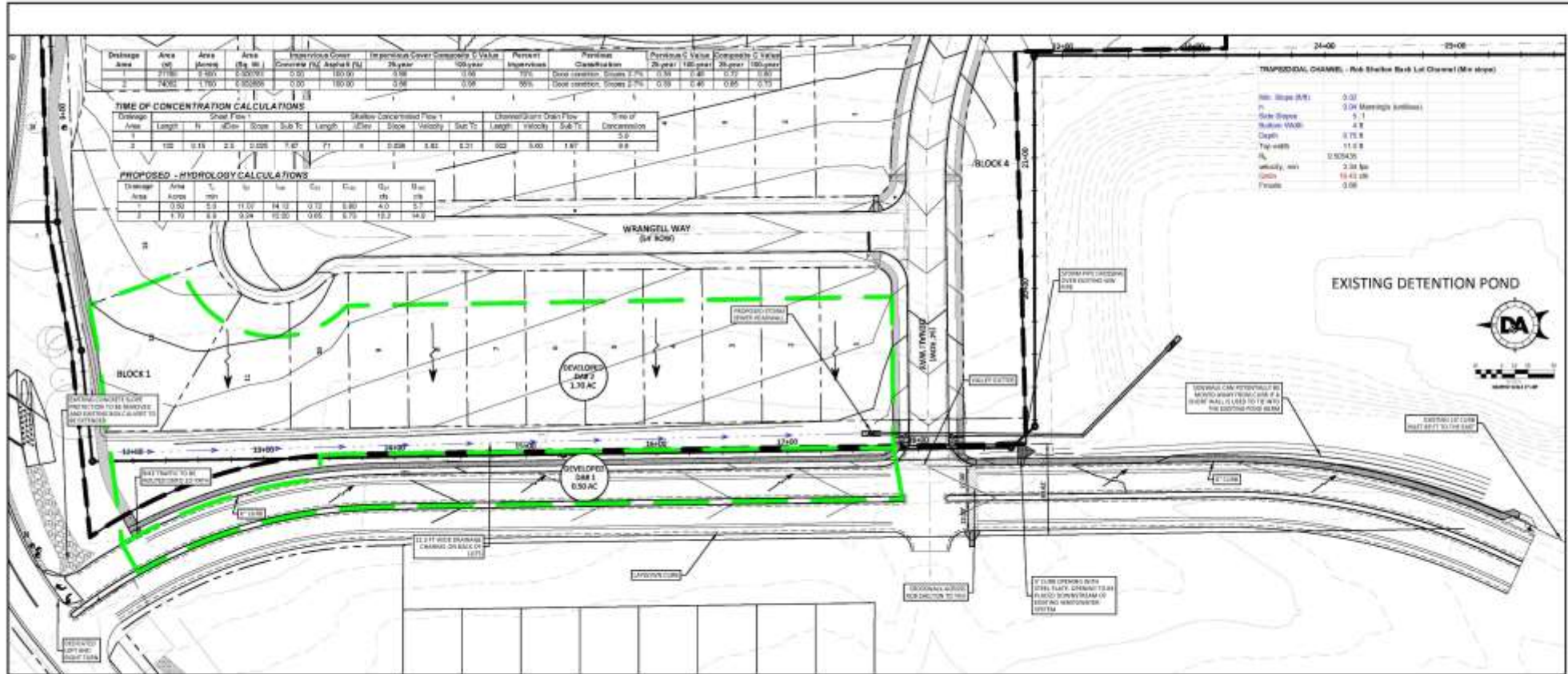
1000 ft



Google Earth

500 ft





**60' R.O.W. ROB SHELTON OPTION 3
 TYPICAL SECTION
 N.T.S.**

Doucet & Associates, Inc. 7401 B Hwy 71 W., Suite 160 Austin, Texas 78736 (512) 563-2600	Date: 1/13/2022 Client Name: Ashton Woods Project Name: Cannon Ranch D&A #: 1298-003
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CANNON RANCH TRANSPORTATION IMPROVEMENTS - Option 3

Item	Quantity	Unit	Unit Cost	Total
22' Widening to Rob Shelton - 60' ROW				
SITE IMPROVEMENT				
Clearing and Grubbing (ROW)	2662	SY	\$ 2.50	\$ 6,655.00
Revegetation outside ROW	4581	SY	\$ 1.00	\$ 4,581.11
Excavation	2500	CY	\$ 17.00	\$ 42,500.00
Fill	2500	CY	\$ 9.00	\$ 22,500.00
Erosion and Sedimentation Control	1	LS	\$ 5,000.00	\$ 5,000.00
SITE IMPROVEMENT SUBTOTAL			\$	81,236.11
PAVING IMPROVEMENT				
Subgrade Prep - 4" Thick	3134	SY	\$ 3.50	\$ 10,970.56
Flexible base - 15" Thick	3134	SY	\$ 17.00	\$ 53,285.56
HMAC, 3" Thick	2652	SY	\$ 15.50	\$ 41,109.44
Curb and Gutter	3255	LF	\$ 30.00	\$ 97,650.00
Laydown Curb	1085	LF	\$ 15.00	\$ 16,275.00
4" Sidewalk	1085	LF	\$ 26.00	\$ 28,210.00
Existing Pavement Sawcut, Mill, and Demo	1	LS	\$ 22,500.00	\$ 22,500.00
Signage and Pavement Markings	1	LS	\$ 25,000.00	\$ 25,000.00
ADA Ramps	3	EA	\$ 1,500.00	\$ 4,500.00
PAVING IMPROVEMENT SUBTOTAL			\$	289,500.56
DRAINAGE IMPROVEMENT				
Intersection Improvements and Tie-In (includes drainage modifications)	1	LS	\$ 175,000.00	\$ 175,000.00
18" RCP	275	LF	\$ 90.00	\$ 24,750.00
Trench Safety	275	LF	\$ 1.25	\$ 343.75
18" Headwall	2	EA	\$ 4,250.00	\$ 8,500.00
6" Sidewalk Flume with Steel Plate	1	LS	\$ 5,000.00	\$ 5,000.00
Drainage Ditch along Back of Lots	1085	LF	\$ 15.00	\$ 16,275.00
DRAINAGE IMPROVEMENT SUBTOTAL			\$	229,868.75
			Hard Cost SUBTOTAL \$	610,605.42
OTHER ITEMS				
Engineering Design	1	LS	\$ 63,000.00	\$ 63,000.00
Construction Administration & Inspection and Testing (15% Hard Cost)	1	LS	\$ 91,590.81	\$ 91,590.81
Mobilization (10% Hard Cost)	1	LS	\$ 61,060.54	\$ 61,060.54
			SUBTOTAL \$	215,651.35
20% Contingency:			\$	165,251.36
TRANSPORTATION IMPROVEMENT SUBTOTAL:			\$	991,508.13

***Notes/Assumptions:**

1. Cut/Fill quantities are based on rough grading of roadways only
2. Road base extends 2' beyond BOC on either side
3. Road Sections assumed are in the table as follows:
4. Lighting Infrastructure not included in the cost estimate

ROADWAY	ROADWAY SECTION	SIDEWALKS
ROB SHELTON	22' PAVEMENT WITH CURB (ALL SIDES)	4" SIDEWALK ONE SIDE