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Texas Department of Transportation

DALLAS DISTRICT

CEASON CLEMENS, P.E.   DISTRICT ENGINEER

DESIGN SCHEMATIC

60% SUBMITTAL

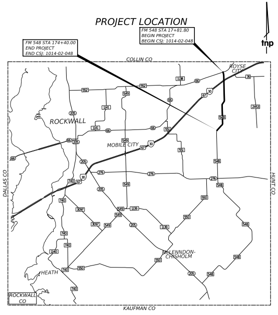
ROCKWALL COUNTY

FM 548

FROM: SH 66
TO: SOUTH OF CRENSHAW RD
PROJECT LENGTH: 2.966 MILES (15,658.17 FT)
TERRIAN (LEVEL)
CSJ: 1014-02-048

ROADWAY SECTION	DESIGN SPEED	FUNCTIONAL CLASS
FM 548	40 MPH	URBAN COLLECTOR STREET
INTERSECTING STREETS	30 MPH	LOCAL
INTERSECTING STREETS	35 MPH	LOCAL

PROJECT LOCATION


FM 548 STA 174+40.00
END PROJECT
END CSJ: 1014-02-048
FM 548 STA 17+81.80
BEGIN PROJECT
BEGIN CSJ: 1014-02-048
tnp
COLLIN CO
ROYSE CITY
ROCKWALL
MOBILE CITY
McLENNDON-CHISHOLM
HEATH
DALLAS CO
HUNT CO
KAUFMAN CO
ROCKWALL CO
552
1138
66
30
549
1141
67
2453
205
551
548
276
740
3097
550
1139

PREPARED BY TEAGUE NALL AND PERKINS, INC.
FIRM REGISTRATION NUMBER 230

DATE APPROVED

This document is for interim review and is not intended for construction, bidding or permit purposes.

Jeffrey W. Philipp,
P.E. Tx. Reg. 129834
5/8/2024

tnp

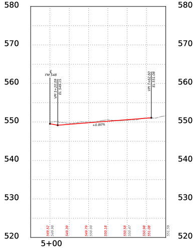
teague nall and perkins, inc
5237 N. Riverside Drive, Suite 100
Fort Worth, Texas 76137
817.336.5773 ph
www.tnpinc.com

50 0 50 100
HORIZONTAL SCALE 1" = 100'
VERTICAL SCALE 1" = 10'
SCALE IN FEET

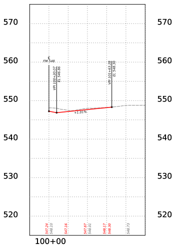
ROLL 4 OF 4

MAY 2024

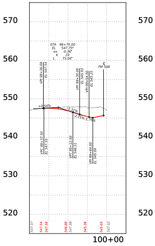
FRONT ST (30 MPH)



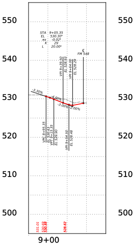
E FABER ST (30 MPH)



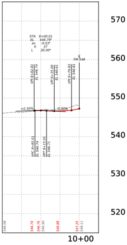
S LAKES DR (30 MPH)



SINGLETON DR (30 MPH)



W FABER ST (30 MPH)



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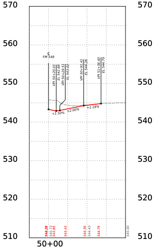

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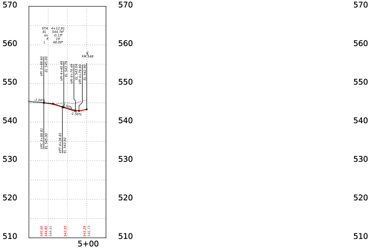
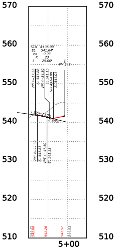
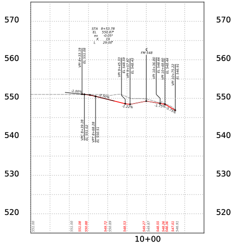


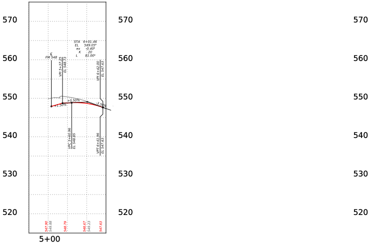
ROWDY DR (30 MPH)



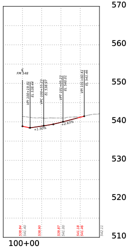
COOKSTON LN / FROST FARM DR (30 MPH)



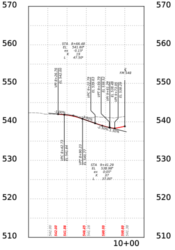
AMBERGROVE DR (30 MPH)



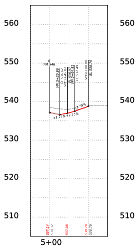
E PEARL ST (30 MPH)


570
560
550
540
530
520
510
℄
FM 548
VPI 100+19.91
EL 538.44
VPC 100+55.23
EL 538.97
VPT 101+05.23
EL 540.01
VPI 101+60.41
EL 541.46
+1.50%
+2.63%
538.84
541.40
538.90
539.87
541.00
541.18
541.46
542.11
100+00

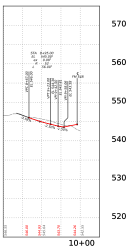
W PEARL ST (30 MPH)


570
560
550
540
530
520
510
STA 8+66.48
EL 541.60'
ex -0.15'
K 19
L 47.50'
VPI 8+26.76
EL 542.00
VPC 9+22.79
EL 539.63
VPT 9+59.79
EL 538.52
VPI 9+61.29
EL 538.49
VPI 9+73.95
EL 538.29
℄
FM 548
-1.00%
-3.50%
-2.50%
-1.50%
VPC 8+42.73
EL 541.84
VPT 8+90.23
EL 540.77
STA 9+41.29
EL 538.98'
ex 0.05'
K 37
L 37.00'
542.00
542.09
541.98
540.45
541.16
538.98
538.69
541.38
10+00

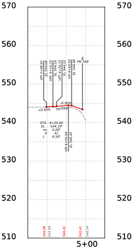
E GREENVILLE RD (30 MPH)


560
550
540
530
520
510
℄
FM 548
VPI 5+25.96
EL 536.62
VPI 5+45.82
EL 536.97
VPI 5+64.81
EL 537.49
VPI 6+00.00
EL 538.79
+1.75%
+2.75%
+3.70%
537.14
538.32
537.08
538.79
538.79
5+00

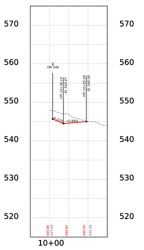
WELCH DR (30 MPH)


570
560
550
540
530
520
STA 8+95.00
EL 545.00'
ex 0.08'
K 52
L 56.00'
VPC 8+67.00
EL 546.00
VPT 9+23.00
EL 544.30
VPI 9+42.50
EL 543.81
VPI 9+58.06
EL 543.58
℄
FM 548
-3.58%
-2.50%
-1.50%
546.55
546.00
544.93
545.64
543.70
544.26
542.55
10+00

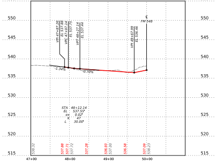
HICKS DR (30 MPH)


570
560
550
540
530
520
510
VPI 3+98.42
EL 544.08
VPC 4+15.25
EL 544.16
VPT 4+24.75
EL 544.22
VPI 4+63.92
EL 544.40
℄
FM 548
+0.50%
+0.73%
-0.50%
STA 4+20.00
EL 544.19'
ex 0.00'
K 41
L 9.50'
VPI 4+55.54
EL 544.45
544.08
543.99
544.41
543.41
540.54
5+00

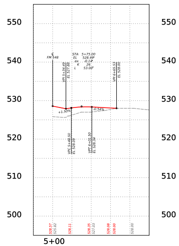
STARLIGHT LN (30 MPH)


570
560
550
540
530
520
℄
FM 548
VPI 10+36.14
EL 544.47
VPI 10+95.69
EL 545.00
-4.21%
+0.88%
545.66
547.93
544.60
545.00
545.00
10+00

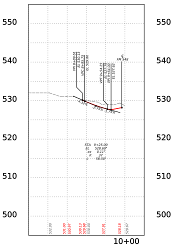
W GREENVILLE RD (30 MPH)



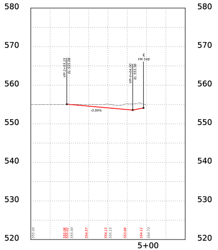
PULLEN ST (30 MPH)



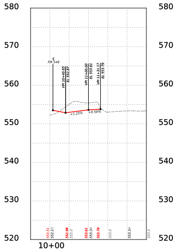
N LAKES DR (30 MPH)



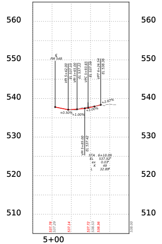
ELM GROVE RD (35 MPH)



CRENSHAW RD (35 MPH)



WATERSCAPE BLVD (35 MPH)



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Texas Department of Transportation

DALLAS DISTRICT

CEASON CLEMENS, P.E. DISTRICT ENGINEER

DESIGN SCHEMATIC

60% SUBMITTAL

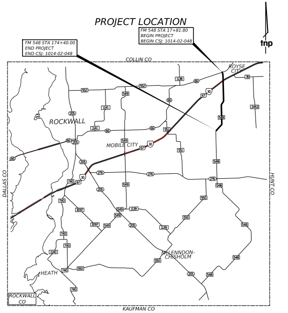
ROCKWALL COUNTY

FM 548

FROM: SH 66
TO: SOUTH OF CRENSHAW RD
PROJECT LENGTH: 2.966 MILES (15,658.17 FT)
TERRIAN (LEVEL)
CSJ: 1014-02-048

ROADWAY SECTION	DESIGN SPEED	FUNCTIONAL CLASS
FM 548	40 MPH	URBAN COLLECTOR STREET
INTERSECTING STREETS	30 MPH	LOCAL
INTERSECTING STREETS	35 MPH	LOCAL

PROJECT LOCATION


FM 548 STA 174+40.00
END PROJECT
END CSJ: 1014-02-048
FM 548 STA 17+81.80
BEGIN PROJECT
BEGIN CSJ: 1014-02-048
tnp
COLLIN CO
ROYSE CITY
ROCKWALL
MOBILE CITY
DALLAS CO
HUNT CO
McLENDON-CHISHOLM
HEATH
ROCKWALL CO
KAUFMAN CO

PREPARED BY TEAGUE NALL AND PERKINS, INC.
FIRM REGISTRATION NUMBER 230

DATE APPROVED

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Jeffrey W. Phillipp,
P.E. Tx. Reg. 129834
5/8/2024

teague nall and perkins, inc

HORIZONTAL SCALE 1" = 100'
VERTICAL SCALE 1" = 10'
SCALE IN FEET

ROLL 4 OF 4

MAY 2024