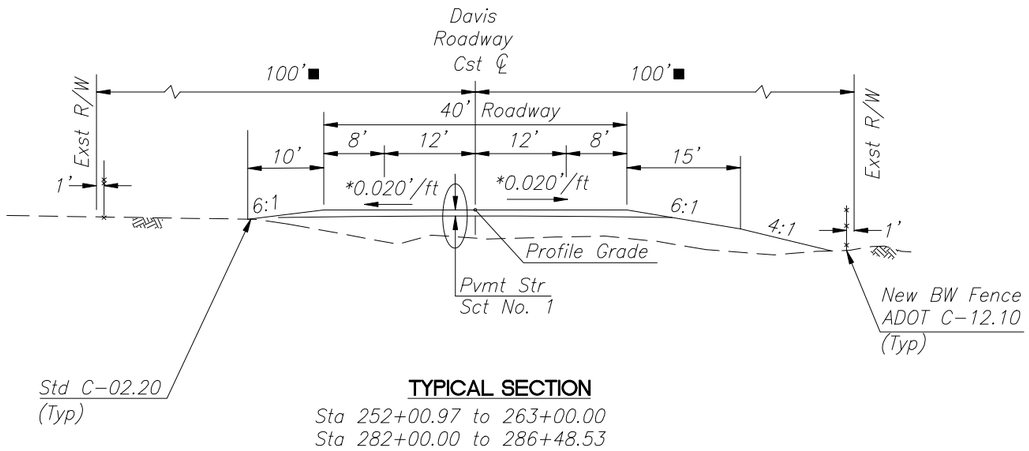
F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEET	AS BUILT
9	AZ	CCH-0(207)T	3	39	

0000 CH CCH

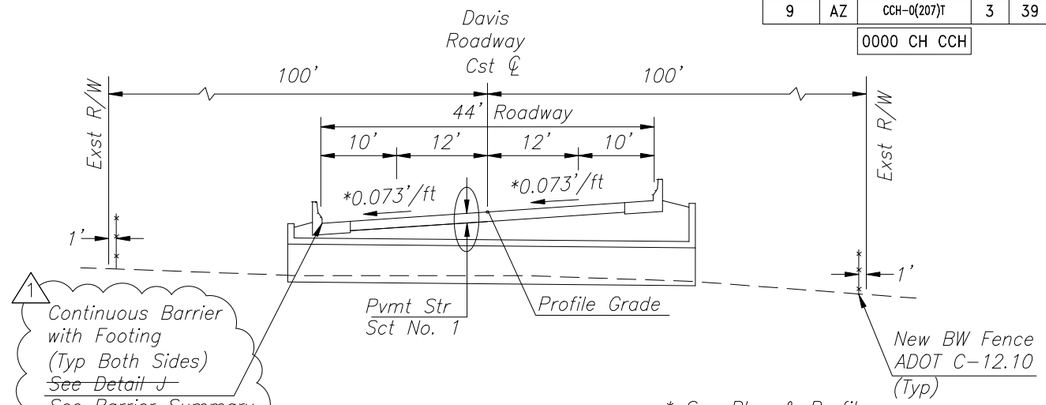


TYPICAL SECTION

Sta 252+00.97 to 263+00.00
Sta 282+00.00 to 286+48.53

* See Plan & Profile Sheets for Roadway Superelevation Limits

■ Right of Way widths Varies between station 252+00.97 to 286+48.53

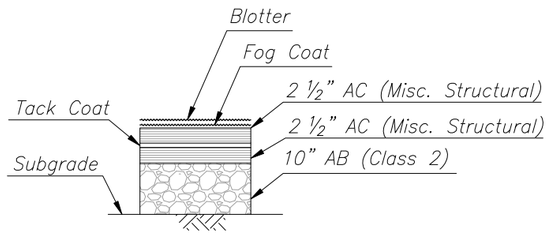


TYPICAL SECTION

Sta 272+83.00 to 273+19.00

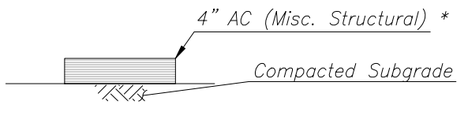
* See Plan & Profile Sheets for Roadway Superelevation Limits

■ Right of Way widths vary station 266+00.00 to 282+00.00



Total Thickness = 15"

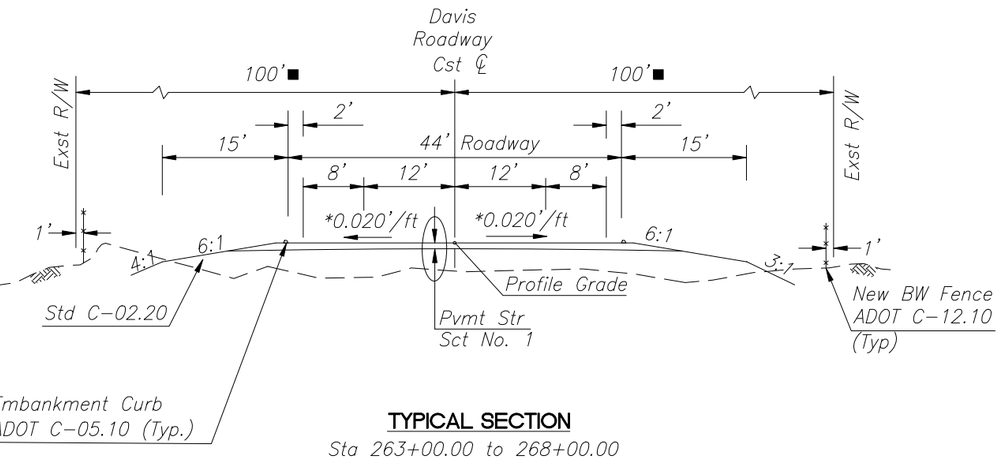
SECTION NO. 1
(Davis Road)



Total Thickness = 4"

SECTION NO. 2
(Detour)

* Temporary pavement for detour road, to be removed after construction.

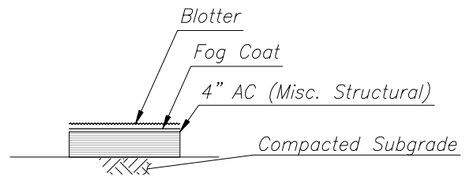


TYPICAL SECTION

Sta 263+00.00 to 268+00.00

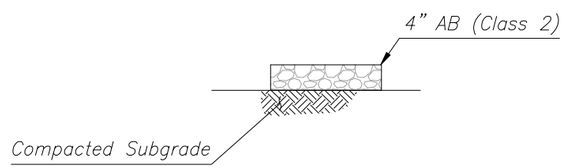
* See Plan & Profile Sheets for Roadway Superelevation Limits

■ Right of Way widths Varies between station 263+00.00 to 268+00.00

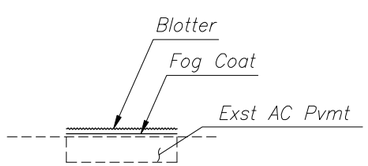


Total Thickness = 4"

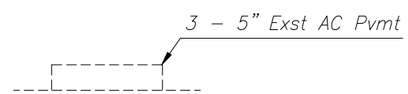
SECTION NO. 3
(Asphaltic Concrete Turnout)



SECTION NO. 4
(Aggregate Base Turn Out)



SECTION NO. 5
(Fog Coat)



SECTION NO. 6
(Existing Pavement)

	NAME	DATE
DESIGN	TL	9/26
DRAWN	TL	9/26
CHECKED	CE	9/26

COCHISE COUNTY

Stantec 3133 W. Frye Road, St. 300 Chandler, AZ 85226 PH: (480) 687-8100 FAX: (602) 431-9562 www.stantec.com

DESIGN SHEET

ROUTE N/A

LOCATION DAVIS ROAD; MP5

TRACS NO. T0497 01C

Registered Professional Engineer CERTIFICATE NO. 47551 CHRISTOPHER E. EVERS Signed 09/26/2008 ARIZONA, U.S.A.

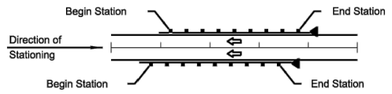
SHEET 2 OF 3

___OF___

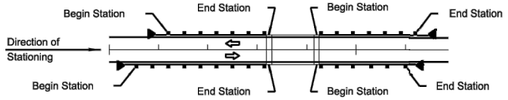
SURVEY NO. | FINISHED PLANS- | REVISIONS- | LOCATION- | DATE-

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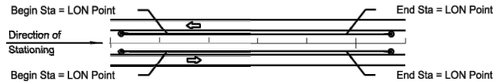
ONE-WAY ROADWAY



TWO-WAY ROADWAY WITH STRUCTURE



DIVIDED ROADWAY WITH *HIGH TENSION* MEDIAN CABLE BARRIER

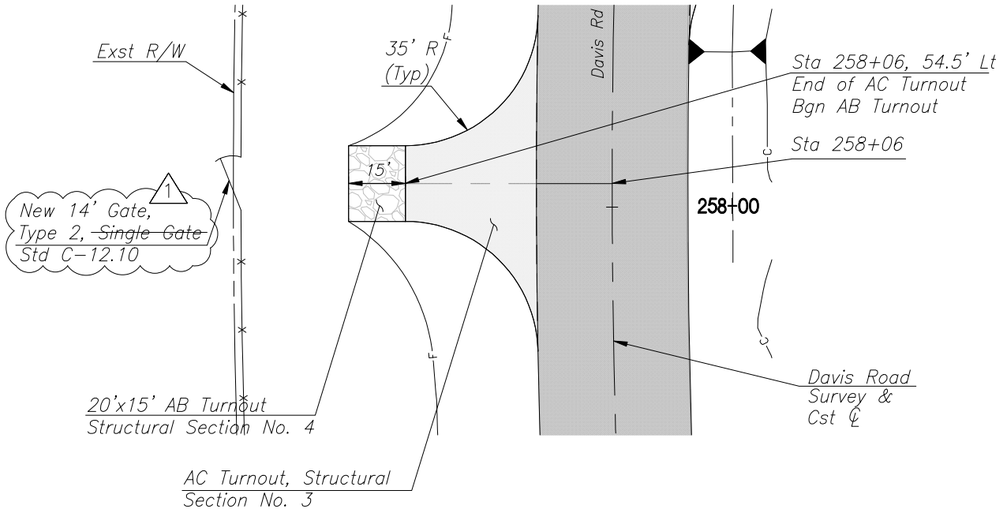


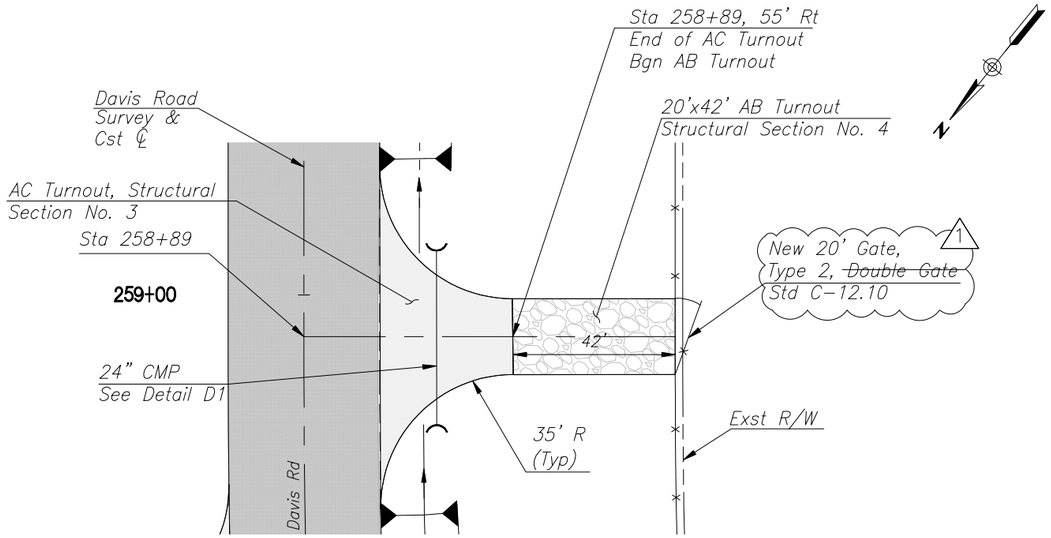
F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEET	AS BUILT
9	AZ	CCH-0(207)T	5	39	
		0000 CH CCH			

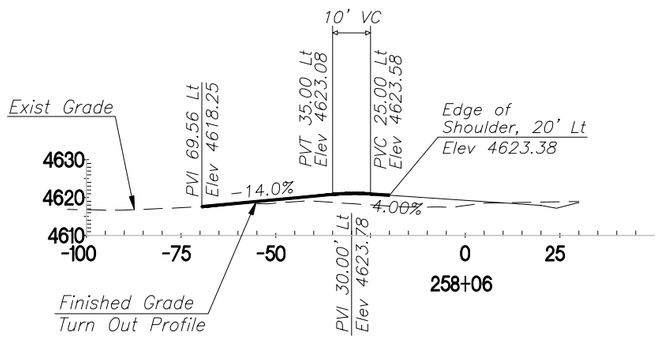
| LOCATION | | | BARRIER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TRANSITION | | END TREATMENT | | | | | | | | | | | | | | | | | | |

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEET	AS BUILT
9	AZ	CCH-0(207)T	9	39	

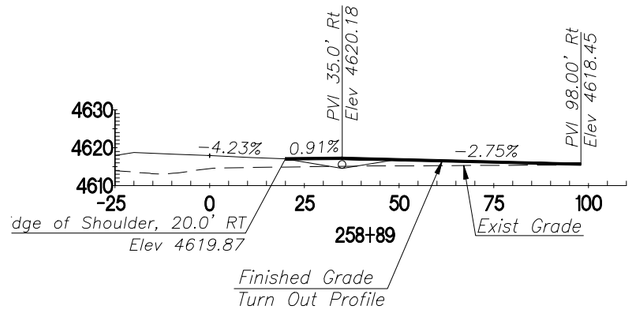
0000 CH CCH







STA. 258+06 LT
TURNOUT



STA. 258+89 RT
TURNOUT

Legend

Roadway AC Pavement, See PSS #1

Turnout AC Pavement, See PSS #3

Turnout AB Pavement, See PSS #4

DETAIL E

TURNOUT DETAILS
SHEET 1 OF 2

	NAME	DATE
DESIGN	TL	9/26
DRAWN	TL	9/26
CHECKED	CE	9/26

COCHISE COUNTY

Stantec
3133 W. Frye Road, St. 300
Chandler, AZ 85226
PH: (480) 687-8100
FAX: (602) 431-9562
www.stantec.com

DETAIL SHEET

Registered Professional Engineer
CERTIFICATE NO.
47551
CHRISTOPHER E. EGGERS
Date Signed 09/26/2025
ARIZONA, U.S.A.

ROUTE: N/A
LOCATION: DAVIS ROAD; MP5

SHEET 2 OF 4

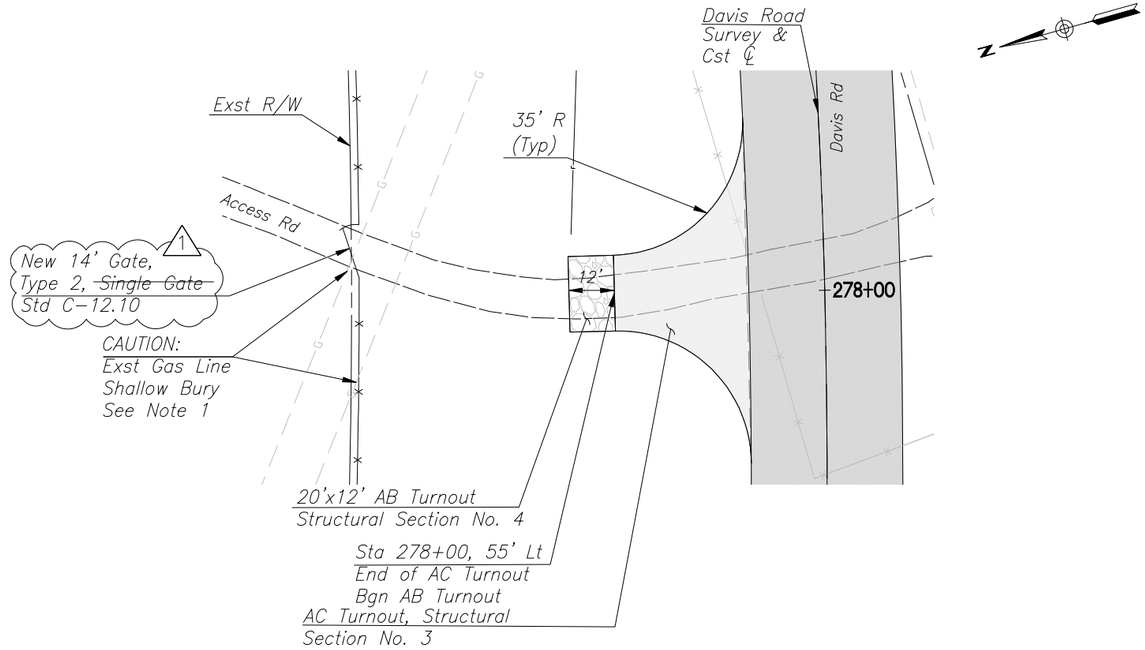
TRACS NO. T0497 01C

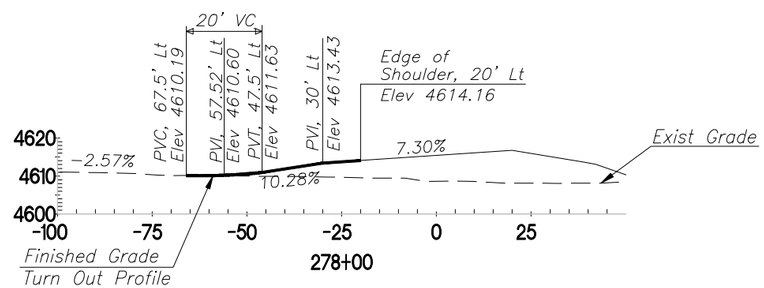
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SURVEY NO. | FINISHED PLANS | REVISIONS | LOCATION | DATE

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F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEET	AS BUILT
9	AZ	CCH-0(207)T	10	39	
0000 CH CCH					





STA. 278+00 LT
TURNOUT

Legend

- Roadway AC Pavement, See PSS #1
- Turnout AC Pavement, See PSS #3
- Turnout AB Pavement, See PSS #4

Notes:

1. *Use caution when installing BW fence posts and gate posts. Contractor to pothole gas line prior to fence and gate installation.*
2. *Potholing for gasline shall be considered included as part of installation of BW fence.*

DETAIL E

TURNOUT DETAILS
SHEET 2 OF 2

	NAME	DATE
DESIGN	TL	9/26
DRAWN	TL	9/26
CHECKED	CE	9/26

COCHISE COUNTY

DETAIL SHEET

Stantec 3133 W. Frye Road, St. 300 Chandler, AZ 85226 PH: (480) 687-6100 FAX: (602) 431-9602 www.stantec.com

Registered Professional Engineer (Civil) CERTIFICATE NO. 47551 CHRISTOPHER E. EGGERS Date Signed 09/26/2008 ARIZONA, U.S.A.

ROUTE N/A | LOCATION DAVIS ROAD; MP5

SHEET 3 OF 4

TRACS NO. T0497 01C

OF

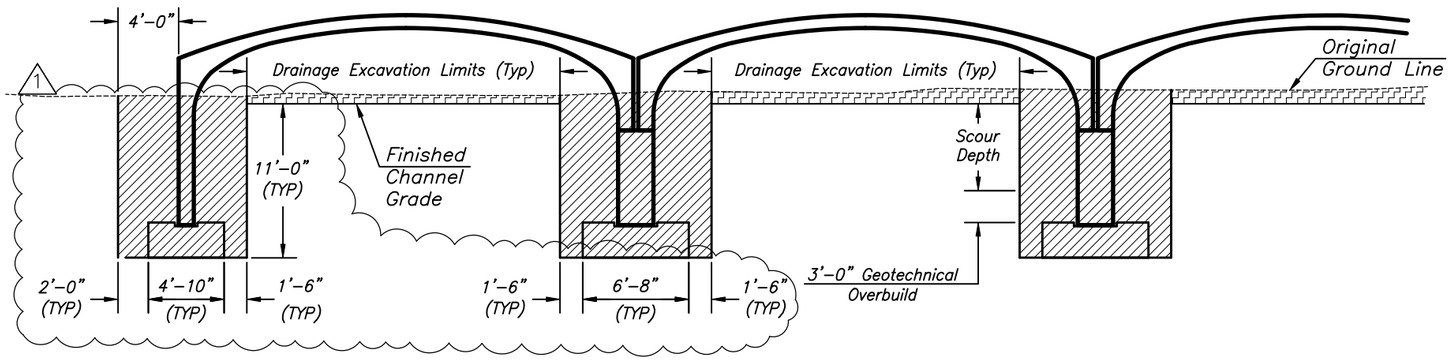
SURVEY NO. | FINISHED PLANS | REVISIONS | LOCATION | DATE | SURVEY NO. | DATE

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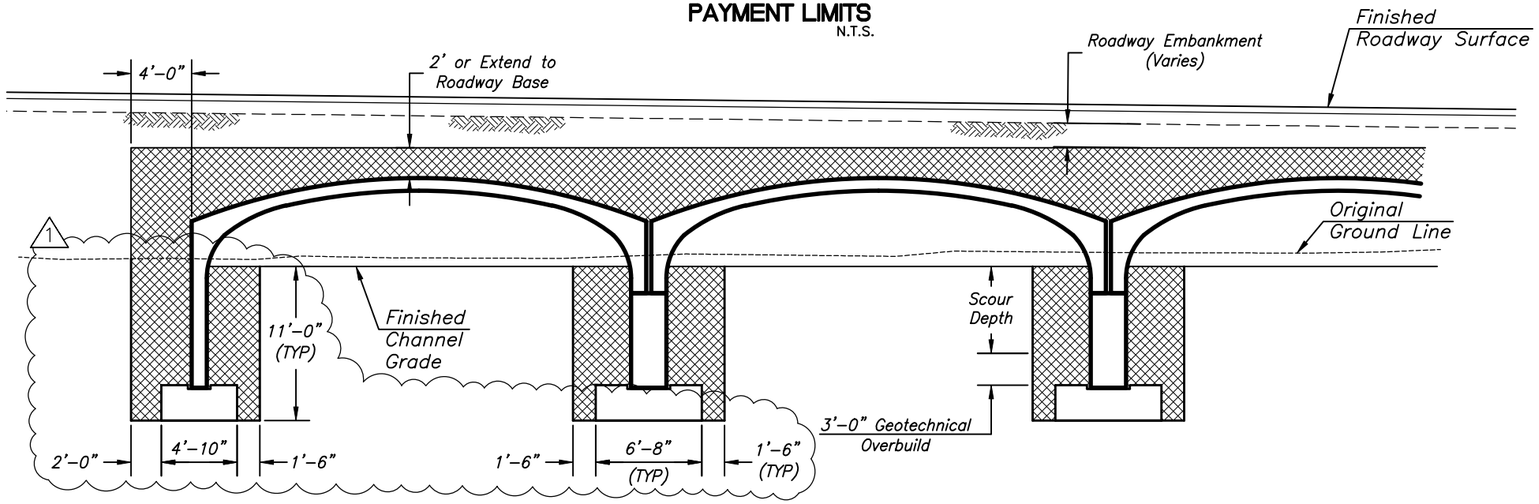
TO ACCOMPANY ADDENDUM NO. 2

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEET	AS BUILT
9	AZ	CCH-0(207)T	13	39	

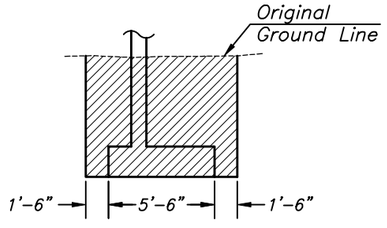
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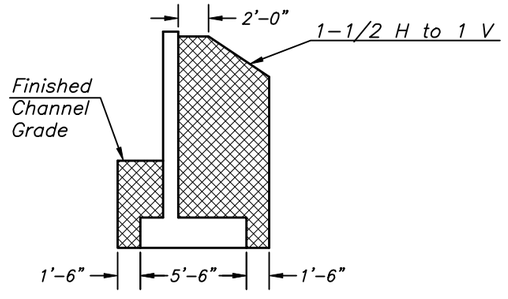
CULVERT STRUCTURAL EXCAVATION PAYMENT LIMITS
N.T.S.



CULVERT STRUCTURE BACKFILL PAYMENT LIMITS
N.T.S.



WINGWALL STRUCTURAL EXCAVATION PAYMENT LIMITS
N.T.S.



WINGWALL STRUCTURAL BACKFILL PAYMENT LIMITS
N.T.S.

1

Notes

1. Dimensions shown on these details for Structure Backfill are estimates to assist with creating an approximate backfill quantity. Backfill dimensions may vary depending on the arch culvert manufacturer's specifications. Contractor to verify backfill quantity prior to installation. The cost for additional backfill specified by manufacturer shall be considered to be included in the cost of the precast arch culvert bid item.
2. See Culvert Summary Sheet for estimated Structural Excavation and Structure Backfill Quantities.
3. See Culvert Detail Sheet for Scour Depth Dimension.
4. Excavation payment limits as described on this sheet are for estimation purposes only. ~~Prior to construction the contractor shall provide a new estimate based on the chosen arch culvert manufacturer's specifications. All new quantity estimations shall be reviewed by the Engineer.~~ Contractor to verify Excavation quantities prior to work. The cost for additional excavation specified by manufacturer shall be considered to be included in the cost of the precast arch culvert bid item.
5. All drainage excavation required for installation of the arch culvert shall be considered incidental to the placement of the arch culvert.
6. See Arch Culvert Summary Sheet for estimated Excavation and Backfill quantities.

Legend

- Structural Excavation
- Structure Backfill
- Drainage Excavation

DETAIL O

ARCH CULVERT EXCAVATION PAYMENT LIMITS

	NAME	DATE
DESIGN	TL	9/26
DRAWN	TL	9/26
CHECKED	CE	9/26

Stantec
3133 W. Frye Road, St. 300
Chandler, AZ 85226
PH: (480) 687-8100
FAX: (602) 431-9562
www.stantec.com

COCHISE COUNTY

DETAIL SHEET

ROUTE N/A

LOCATION DAVIS ROAD; MP5

Registered Professional Engineer
CERTIFICATE NO.
47551
CHRISTOPHER E. EGGERS
Registered Engineer
ARIZONA, U.S.A.

SHEET 2 OF 5

TRACS NO. T0497 01C

OF

SURVEY NO. | FINISHED PLANS- | REVISIONS- | LOCATION- | DATE-

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TO ACCOMPANY ADDENDUM NO. 2

Sta 249+07.30
BGN MP5 PROJECT
CCH-0(207)T

STA 252+00.97
BEGIN NEW ROADWAY

Exst Davis Road

100'

New Fog Coat
& Blotter

Lt & Rt Sta 249+09 to 270+00
3795 L Ft Exist BW Fence To
Be Removed

New Pvmt Taper
Transition to Exst Pvmt
See Detail A

STATE LAND

STATE LAND

Exst Fiber Optic Line
Protect in Place

CAUTION:
Exst Gas Line
Shallow Bury
Protect in Place

New 14' Gate, ~~Type 1~~
~~Std C-12.10~~
See Detail E

CAUTION:
New Fence Posts to be
Installed at 5ft Minimum
from Exst Gas Line

Exst Gas Facilities
(El Paso Natural Gas)
To Remain

PRIVATE LAND

Section Line

Exst R/W

Lt & Rt Sta 249+09 to 270+00
4314 L Ft New BW Fence, Type 1
ADOT C-12.10

Davis Road
Survey & Cst ℄

Exst R/W

Sta 258+06, Lt.
New 20'x35' AC Turnout
New 20'x15' AB Turnout
Type A, Std C-06.10

Sta 258+89, Rt.
New 20'x35' AC Turnout
New 20'x42' AB Turnout
Type A, Std C-06.10

New 20' Gate, ~~Type 2~~
~~Std C-12.10.~~ See Detail E

Detour Road

Exst Fiber Optic
(Valley Telecom Group)
Protect in Place

Exst 66' State Land
Access Easement
#16-90102

Exst BW Fence
To Remain

Exst BW Fence
To Be Removed

PRIVATE LAND

Exst Davis Rd Pvmt Section
To Be Removed
See Notes 1 and 2
See Detail C

Varies
20'

Matchline Sta 270+00
See Next Sheet

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEET	AS BUILT
9	AZ	CCH-0(207)T	18	39	
0000 CH CCH					

Legend

- New Davis Rd pavement, See PSS#1.
- Davis Rd Detour pavement to be removed after construction of new Davis Rd pavement. Reshape and Regrade detour roadway prism at or near the original surface prior to construction. See detail C.
- Asphaltic Concrete/Aggregate Base Turnout, See detail E.
- Fog Coat and Blotter, See PSS#5.
- New Barb Wire Fence To be installed 5ft offset from existing R/W.
- Existing Barb Wire Fence to Remain.
- Existing Barb Wire Fence to be Removed.

2% Crown

Cst ℄ Profile
& Axis of Rotation

+00.97 +60.73 +20.49 +96.86 +63.91 +11.93 +78.98 +55.35 +15.11 +74.87 +39.50 +99.26 +59.02 +45.40 +17.38

e=.068 ft/ft Lt ETL

e=.068 ft/ft Rt ETL

e=.020 ft/ft Rt & Lt ETL

e=.073 ft/ft Rt ETL

e=.073 ft/ft Lt ETL

1000' VC

PVI 252+00.97
Elev 4631.51

-1.87%

-1.57%

BVC 261+00.00
Elev 4617.40

Finished ℄ Grade

PVI 266+00.00
Elev 4609.55

LO 268+56.47
Elev 4611.46

Exst ℄ Grade

4640 4630 4620 4610 4000

250+00 255+00 260+00 265+00 270+00

	NAME	DATE
DESIGN	TL	9/26
DRAWN	TL	9/26
CHECKED	CE	9/26

COCHISE COUNTY

Stantec
3133 W. Frye Road, St. 300
Chandler, AZ 85226
PH: (602) 687-4100
FAX: (602) 431-9562
www.stantec.com

ROADWAY PLAN & PROFILE SHEET
(MP5) STA 253+96.86 TO STA 270+00

Registered Professional Engineer
CERTIFICATE NO.
47851
CHRISTOPHER E. EGGERS
Date Signed (09/26/08)
ARIZONA, U.S.A.

ROUTE N/A

LOCATION DAVIS ROAD; MP5

SHEET 1 OF 2

TRACS NO. T0497 01C

OF

DATE- LOCATION- REVISIONS- FINISHED PLANS- SURVEY NO.

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DATE– LOCATION– REVISIONS– FINISHED PLANS– SURVEY NO.

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEET	AS BUILT
9	AZ	CCH-0(207)T	19	39	
0000 CH CCH					

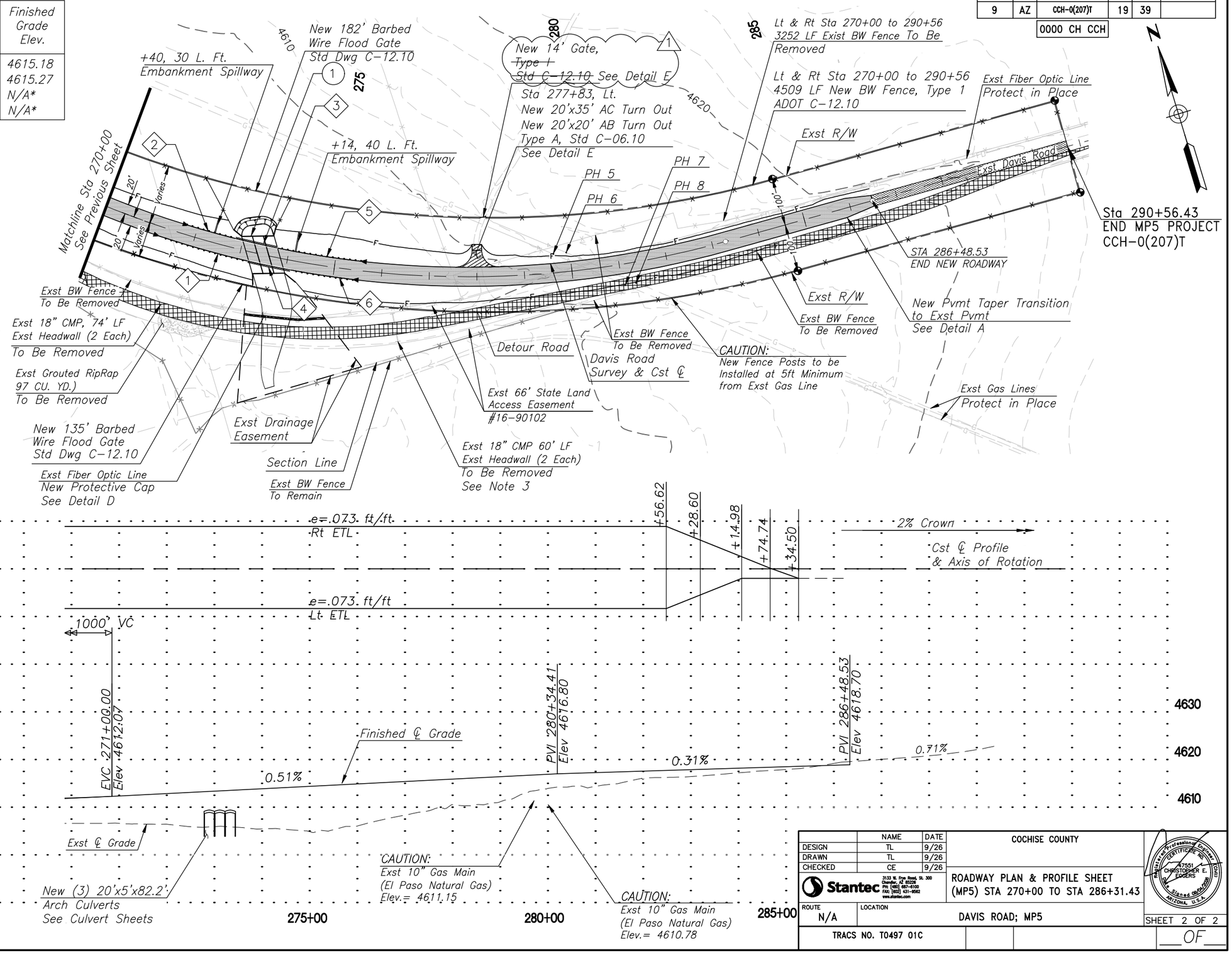
POTHOLE TABLE

Pothole #	Sta/Off	Top of Pipe Elev.	Finished Grade Elev.
5	Sta 279+63.9, 39.6' Lt	4611.15	4615.18
6	Sta 279+92.1, 39.9' Lt	4610.78	4615.27
7	Sta 281+05.6, 44.0' Rt	4611.30	N/A*
8	Sta 281+28.1, 43.7' Rt	4611.15	N/A*

*Existing grade to remain.

Legend

- New Davis Rd pavement, See PSS#1.
- Davis Rd Detour pavement to be removed after construction of new Davis Rd pavement. Reshape and Regrade detour roadway prism at or near the original surface prior to construction. See detail C.
- Asphaltic Concrete/Aggregate Base Turnout, See detail E.
- Fog Coat and Blotter, See PSS#5.
- New Barb Wire Fence To be installed 5ft offset from existing R/W.
- Existing Barb Wire Fence to Remain.
- Existing Barb Wire Fence to be Removed.



	NAME	DATE
DESIGN	TL	9/26
DRAWN	TL	9/26
CHECKED	CE	9/26

COCHISE COUNTY

ROADWAY PLAN & PROFILE SHEET (MP5) STA 270+00 TO STA 286+31.43

Stantec 3133 W. Frye Road, St. 300 Chandler, AZ 85226 PH: (602) 687-4100 FAX: (602) 431-9562 www.stantec.com

ROUTE N/A | LOCATION DAVIS ROAD; MP5

SHEET 2 OF 2

TRACS NO. T0497 01C

Registered Professional Engineer CERTIFICATE NO. 37551 CHRISTOPHER E. EGGERS Signed (06/30/28) ARIZONA, U.S.A.

__OF__

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10/29/2026 11:12:20 AM eggers_chris_tsolt.ctb