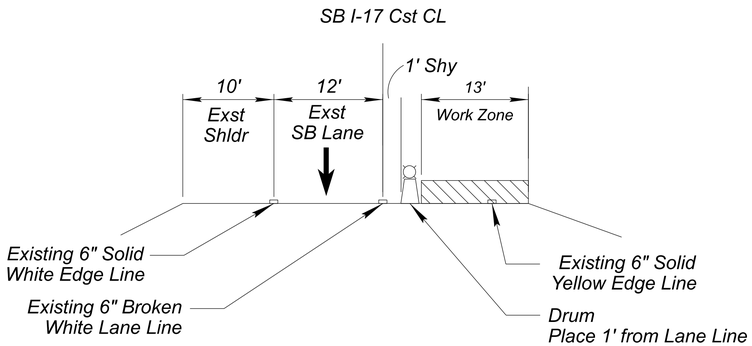
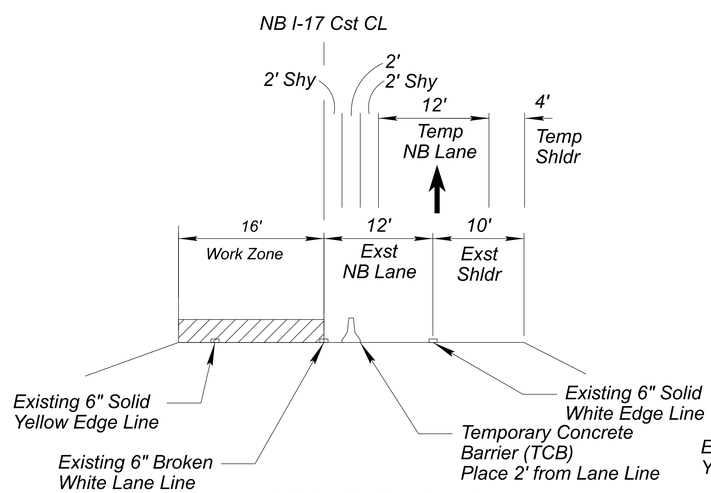
NO.	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	UPDATE MATRIX TABLE AND TYPICAL SECTIONS.	BMT	11/2026

ACTIVITY NO.	CONSTRUCTION ACTIVITY	TRAFFIC CONTROL	COMMENTS
1	Install Advanced Signing on I-17 for both Northbound (NB) and Southbound (SB). Place Temporary Concrete Barrier (TCB) along Northbound I-17 and drums along Southbound I-17.	Install standard long-term advanced warning signs and changeable message boards (CMB) as shown on the advanced warning sign detail on Dwg No. T-02.01. During sign installation, traffic control shall be shown as on the Manual of Uniform Traffic Control Devices (MUTCD) TA-4 for short duration or mobile operation on shoulder. For placement of TCB and drums, traffic control shall be shown per Figure SA-5(R) in ADOT Traffic Control Design Guidelines (TCDG).	Signs shall be placed on embedded posts for the duration of the construction. Shadow vehicles shall be equipped with a truck mounted attenuator. One lane in each direction shall remain open at all times. Provide uniform police officers with vehicles during work activities requiring lane closure or as directed by the Engineer. Setup is to be taken down whenever work is not underway.
2	Construct temporary detours between NB I-17 STA 3575+71 and STA 3583+80 and between NB I-17 STA 3956+32 and STA 3975+21. Re-lap the existing guardrail on the Left (median) side of Northbound I-17 roadway.	During construction of temporary detour maintain one lane along NB and SB I-17. See Typical Sections A and B below.	One lane in each direction of travel shall remain open at all times. Speed will remain at 55 mph throughout project limits.
3	Shift southbound traffic onto I-17 detour. Reconstruct I-17 Southbound, conduct rock excavation, conduct rock scaler, install new signs, install rumble strip, place final pavement markings.	Maintain NB I-17 traffic in the outside lane of existing NB I-17 roadway. Relocate SB I-17 traffic to the existing NB I-17 roadway utilizing the temporary detours. See Typical Section A below. See DWG T-02.09 and T-02.10 for temporary striping for temporary detours. Traffic Control for NB I-17 and SB I-17 lane closure shall be as shown per Figure SA-5 in the ADOT TCDG.	One lane in each direction shall remain open at all times. Speed will remain at 55 mph throughout project limits.
4	Install drums on SB I-17 and remove TCB along detour. Re-lap the existing guardrail on the Left (median) side of NB I-17 roadway. Remove temporary detour between NB I-17 STA 3575+71 and STA 3583+80 and between NB I-17 STA 3956+32 and STA 3975+21.	During removal of temporary detour, maintain one lane for both NB and SB I-17. See Typical Sections A and B below. Traffic Control for NB I-17 and SB I-17 lane closure shall be as shown per Figure SA-5 in the ADOT TCDG.	One lane along NB I-17 shall remain open at all times. Provide uniform police officers with vehicles during work activities requiring lane closure or as directed by the Engineer. Speed will remain at 55 mph throughout project limits.
5	Remove TCB along NB I-17 and drums on SB I-17. Remove Construction Signs including Advanced Signing.	For removal of TCB, traffic control shall be shown per Figure SA-5 in ADOT TCDG. During sign removal, traffic control shall be shown as on the MUTCD TA-4 for short duration or mobile operation on shoulder.	One lane in each direction shall remain open at all times. Provide uniform police officers with vehicles during work activities requiring lane closure or as directed by the Engineer. Setup is to be taken down whenever work is not underway. Speed will remain at 55 mph throughout the project limits until all work is complete and advanced warning signs have been removed. Shadow vehicles shall be equipped with truck mounted attenuator.

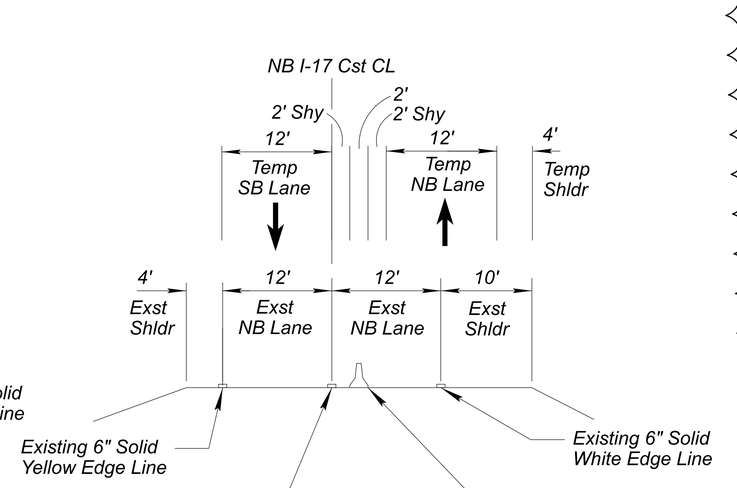
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TYPICAL SECTION A
ACTIVITY 1, 2 AND 4
LOOKING NORTH
SB I-17
STA 3575+71 TO STA 3956+00



TYPICAL SECTION B
ACTIVITY 1, 2, AND 4
LOOKING NORTH
NB I-17
STA 3580+00 TO STA 3965+02



TYPICAL SECTION C
ACTIVITY 3
LOOKING NORTH
NB I-17
STA 3580+00 TO STA 3965+02

Registered Professional Engineer (Civil)
CERTIFICATE NO.
51481
BRIANNE MARIE TURPIN
ARIZONA, U.S.A.

	NAME	DATE
DESIGN	MEI	11/26
DRAWN	SRH	11/26
CHECKED	BMT	11/26

Stanley Consultants INC.
3133 East Camelback Road, Suite 100
Phoenix, Arizona 85016
Phone: (602) 333-2200

ARIZONA DEPARTMENT OF TRANSPORTATION
PROJECT DELIVERY AND OPERATIONS DIVISION
TRAFFIC DESIGN SERVICES

TRAFFIC CONTROL
CONSTRUCTION ACTIVITY

ROUTE I-17
MILEPOST
STRUCTURE NO.

F.H.W.A. Arizona Division	STATE	PROJECT NO.	FEDERAL ID NO.	SHEET NO.	TOTAL SHEETS	RECORD DRAWING
	ARIZ.	017 YV 269	017-B(239)T	76	104	

LOCATION E DUGAS ROAD - MP 275
DWG NO. T-01.02
TRACS NO. F0616 01C
____ OF ____

NO.	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	UPDATE QUANTITIES.	BMT	11/2026

APPROXIMATE TRAFFIC CONTROL QUANTITIES

BID ITEM NO.	ELEMENT OF WORK	UNIT	ADVANCE SIGNING	CONSTRUCTION ACTIVITY					TOTAL
				ACTIVITY 1	ACTIVITY 2	ACTIVITY 3	ACTIVITY 4	ACTIVITY 5	
	ESTIMATED CALENDAR DAYS	DAYS	**210**	**7**	**28**	**146**	**28**	**1**	**210**
7010025	TEMPORARY IMPACT ATTENUATION DEVICE (IN-LINE ENERGY ABSORBING TERM.)	EACH	0	1	0	13	0	0	14
7010026	TEMPORARY IMPACT ATTENUTION DEVICE (IN-LINE ENERGY ABSORBING TERM.) (IN USE)	EACH-DAY	0	7	28	2,044	28	0	2,107
7015010	TEMPORARY CONCRETE BARRIER (INSTALLATION AND REMOVAL)	L.FT.	0	38,676	0	5,303	0	0	43,979
7015032	TEMPORARY PREFORMED MARKING (TYPE II, TAPE LINE)	L.FT.	0	11,754	0	590	0	0	12,344
7015052	OBLITERATE PAVEMENT MARKING (STRIPE)	L.FT.	0	1,582	0	0	0	0	1,582
7015070	OBLITERATE PAVEMENT MARKERS	EACH	0	30	0	0	0	0	30
7016020	TEMPORARY CONCRETE BARRIER (IN USE)	L.FT.-DAY	0	270,732	1,082,928	6,420,934	1,082,928	0	8,857,522
7016030	BARRICADE (TYPE 1, TYPE 2, VERT.PANEL, TUBULAR MARKER)	EACH-DAY	7,616	3,577	0	119	0	511	11,822
7016031	BARRICADE (TYPE 3, HIGH LEVEL FLAG TREE)	EACH-DAY	0	0	0	1,606	0	0	1,606
7016032	PORTABLE SIGN STAND (RIGID)	EACH-DAY	0	84	336	1,908	168	6	2,502
7016033	PORTABLE SIGN STAND (SPRING TYPE)	EACH-DAY	1	84	336	1,901	168	7	2,497
7016034	DRUM	EACH-DAY	0	3,577	14,307	30,561	20,168	0	68,612
7016035	WARNING LIGHT (TYPE A)	EACH-DAY	4,620	168	672	7,021	336	13	12,830
7016037	WARNING LIGHT (TYPE C)	EACH-DAY	7,616	7,153	14,307	30,680	20,168	511	80,435
7016039	EMBEDDED SIGN POST	EACH-DAY	5,040	0	0	0	0	0	5,040
7016050	TRUCK-MOUNTED ATTENUATOR	EACH-DAY	1	14	0	1	0	3	19
7016051	TEMPORARY SIGN (LESS THAN 10 S.F.)	EACH-DAY	1	0	0	438	0	1	440
7016052	TEMPORARY SIGN (10 S.F. OR MORE)	EACH-DAY	5,042	168	672	3,371	336	14	9,603
7016061	FLASHING ARROW PANEL	EACH-DAY	1	14	56	293	56	3	423
7016067	CHANGEABLE MESSAGE BOARD (CONTRACTOR FURNISHED)	EACH-DAY	448	0	0	0	0	0	448
7016081	FLAGGING SERVICES (DPS)	HOUR	0	50	102	378	112	10	652
7016082	FLAGGING SERVICES (LOCAL ENFORCEMENT OFFICER)(WITH AGENCY VEHICLE)	HOUR	0	50	102	377	112	10	651

1

Registered Professional Engineer Certificate No. 51481 BRIANNE MARIE TURPIN Date Signed 11/26/26 ARIZONA, U.S.A.

	NAME	DATE
DESIGN	MEI	11/26
DRAWN	SRH	11/26
CHECKED	BMT	11/26

Stanley Consultants INC.
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ARIZONA DEPARTMENT OF TRANSPORTATION
PROJECT DELIVERY AND OPERATIONS DIVISION
TRAFFIC DESIGN SERVICES

TRAFFIC CONTROL QUANTITIES

ROUTE I-17
MILEPOST
STRUCTURE NO.

F.H.W.A. Arizona Division

STATE	PROJECT NO.	FEDERAL ID NO.	SHEET NO.	TOTAL SHEETS	RECORD DRAWING
ARIZ.	017 YV 269	017-B(239)T	77	104	

LOCATION E DUGAS ROAD - MP 275

DWG NO. T-01.03

TRACS NO. F0616 01C

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