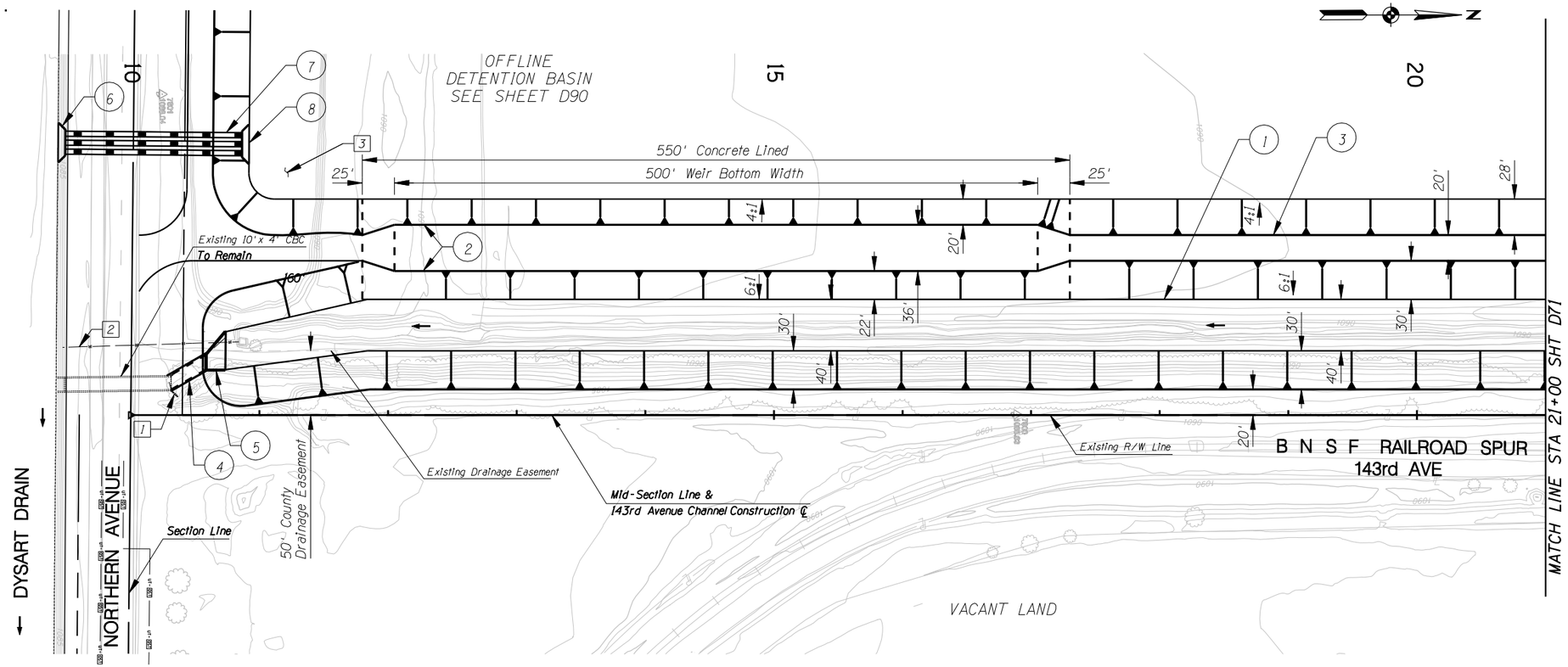


F.W.H.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	RECORD DRAWING
9	AZ.	T195	XX	XX	XXXXX

REMOVAL /RELOCATE

1. Remove Existing Concrete Wingwall
2. Remove Existing Irrigation Pipe
3. Remove/Fill In Existing Irrigation Sump

CONSTRUCTION

1. Excavation for Trapezoidal Channel 40' Bot. Width, 5' Depth, 6:1 SS
2. New Concrete Channel Bank Lining & Weir 6" Thick, Steel Reinforced
3. O & M Road, 15' Wide
4. Extend 10' X 4' CBC
5. New CBC Inlet Wingwall per ADOT Std Det B-04.70 Skew -30° Lt, 6:1 SS
6. New Pipe Outlet Headwall, Triple ADOT Std Det B-11.14
7. New Bleedoff 3-48" Pipes
8. New Pipe Inlet Headwall, Triple ADOT Std Det B-11.14

TWO WORKING DAYS BEFORE YOU DIG, CALL
602-263-1100
BLUE STAKE

NO.	REVISION	BY	DATE
3			
2			
1			

MARICOPA COUNTY
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION

NORTHERN PARKWAY
LOOP 303 to GRAND AVENUE
PROJECT NO. T195

PRELIMINARY
NOT FOR
CONSTRUCTION

DESIGNED	D STOUGH	1/08
DRAWN	L WAGNER	1/08
CHECKED	R MILES	1/08

URS

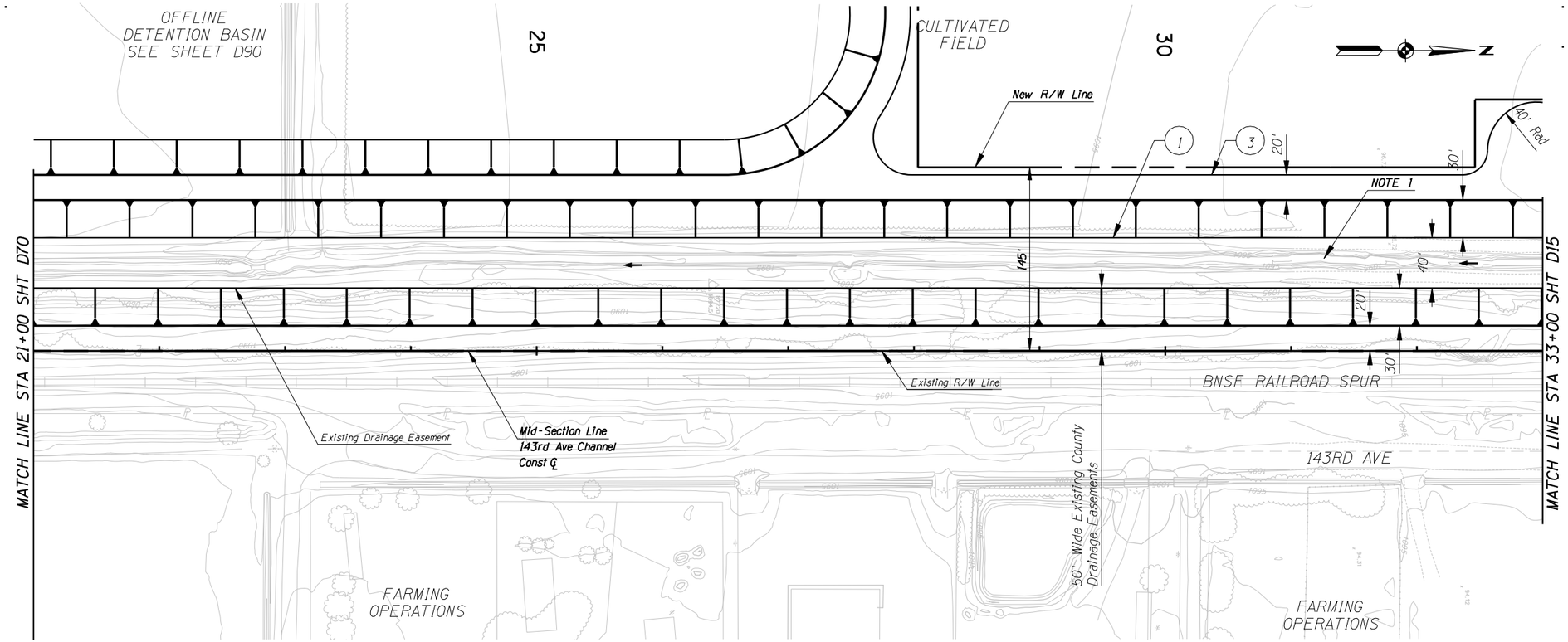
143RD AVENUE CHANNEL
STA 10+00 TO STA 21+00

SHEET D70

TRACS NO. 0000 MA MMA SS593 01C

English

1/28/2008 $TIME$
p:*city_of_glendale*NorthernDCR30*CADD*Plan_Sheets*Ultimate*Drainage*TT108chan70.dgn



F.W.H.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	RECORD DRAWING
9	AZ.	T195	XX	XX	XXXXX

☐ **REMOVAL /RELOCATE** ☐

1

○ **CONSTRUCTION** ○

1 Excavation for Trapezoidal Channel
40' Bottom Width, 5' Depth, 6:1 SS

3 O & M Road, 15' Wide

TWO WORKING DAYS
BEFORE YOU DIG, CALL
602-263-1100
BLUE STAKE

NO.	REVISION	BY	DATE
3			
2			
1			

MARICOPA COUNTY
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION

NORTHERN PARKWAY
LOOP 303 to GRAND AVENUE
PROJECT NO. T195

PRELIMINARY
NOT FOR
CONSTRUCTION

DESIGNED	D STOUGH	1/08
DRAWN	L WAGNER	1/08
CHECKED	R MILES	1/08

URS

143RD AVENUE CHANNEL
STA 21+00 TO STA 33+00

SHEET
D71

TRACS NO. 0000 MA MMA SS593 OIC

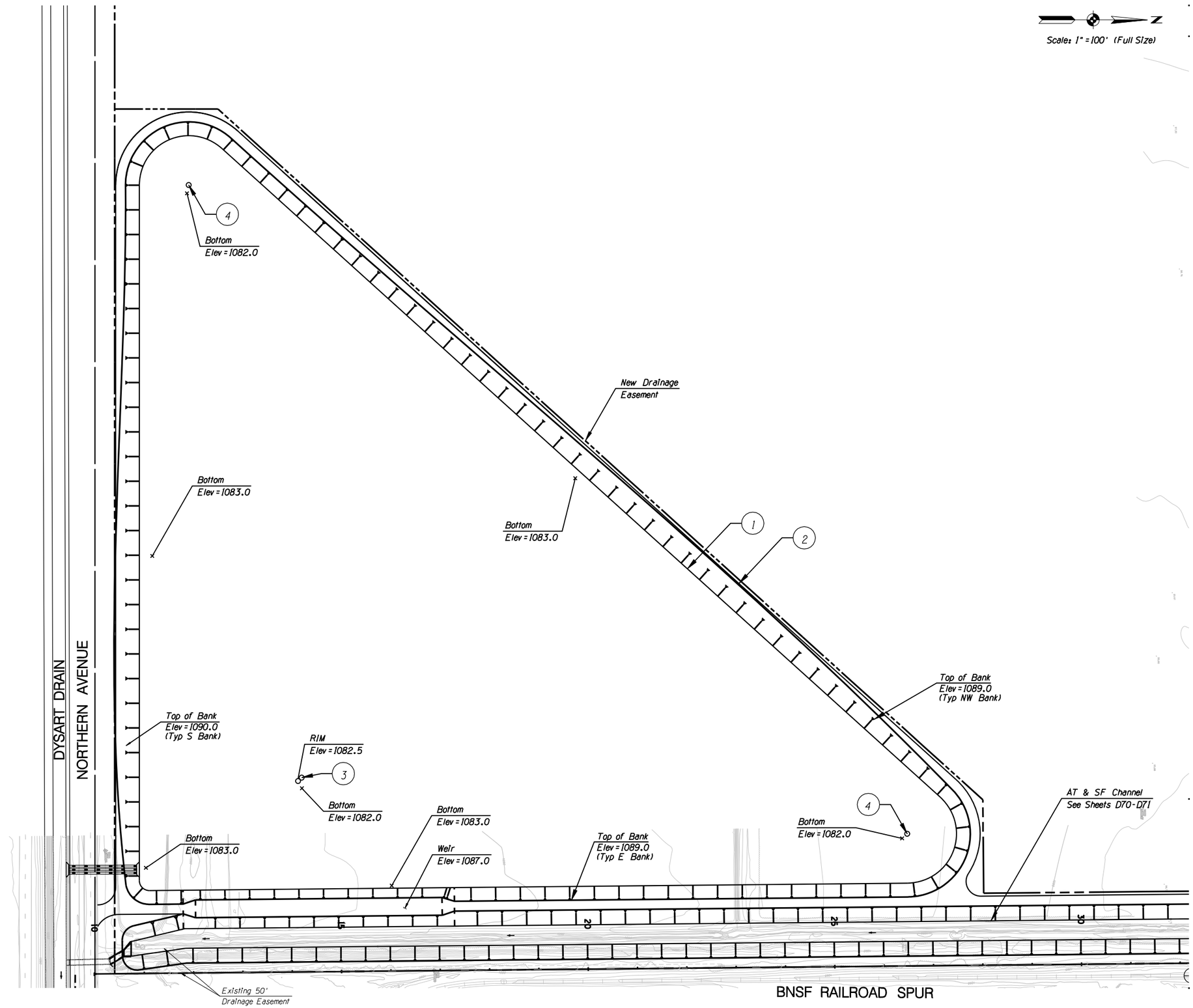
English

1/28/2008 $TIME$
p:*city_of_glendale*NorthernDCR30*CADD*Plan_Sheets*Ultimate*Drainage*TT108chan71.dgn

F.W.H.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	RECORD DRAWING
9	AZ.	T195	XX	XX	XXXXX

☐ **REMOVAL /RELOCATE** ☐

1



CONSTRUCTION

1. Excavation for Detention Basin 8' Depth, 4:1 SS
2. New 20' O & M Road
3. New Drywell, Two Chamber
4. New Drywell, One Chamber

NO.	REVISION	BY	DATE

MARICOPA COUNTY
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION

NORTHERN PARKWAY
LOOP 303 to GRAND AVENUE
PROJECT NO. T195

PRELIMINARY NOT FOR CONSTRUCTION

DESIGNED	D STOUGH	1/08
DRAWN	L WAGNER	1/08
CHECKED	R MILES	1/08

URS

143RD AVENUE CHANNEL
OFFLINE DETENTION BASIN

SHEET D90

TRACS NO. 0000 MA MMA SS593 OIC

1/28/2008 $TIME$
p:\city_of_glendale\NorthernDCR30\CADD\Plan_Sheets\Ultimate\Drainage\TT108chan90.dgn

English