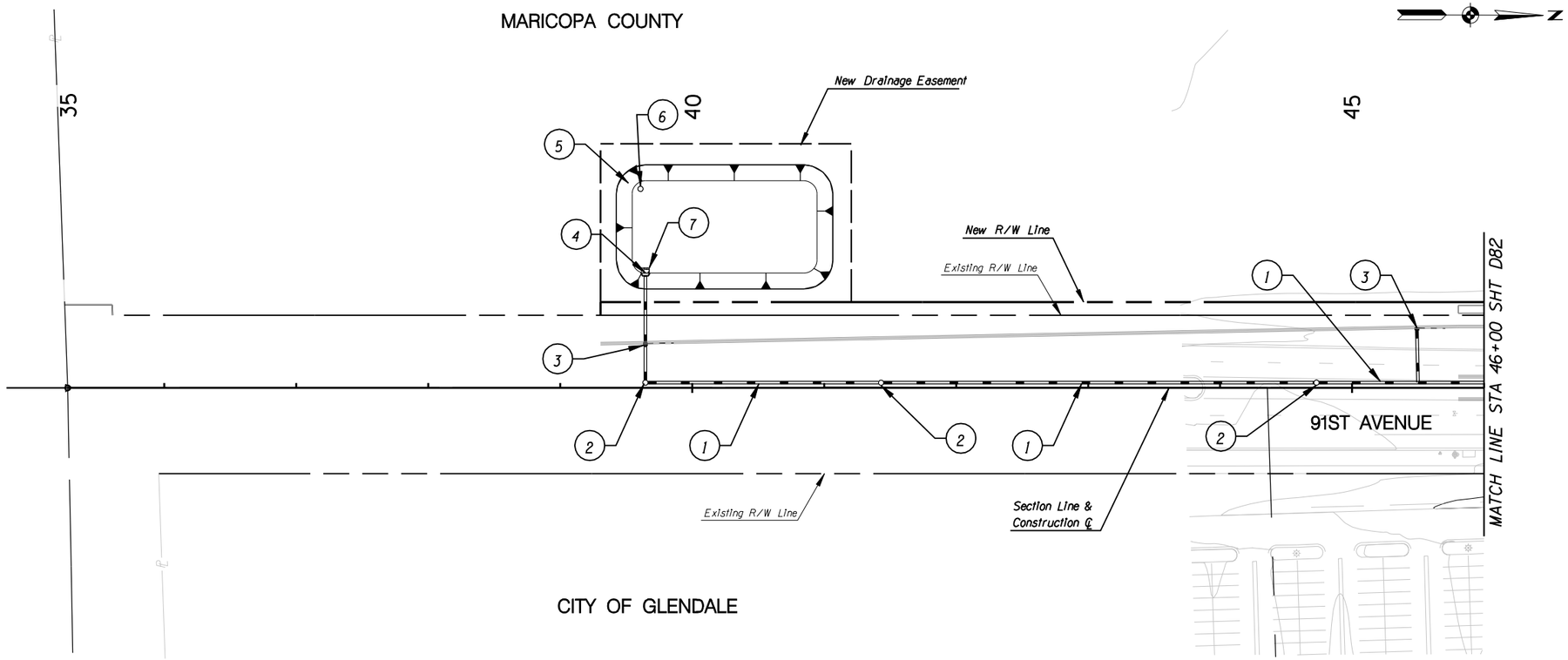


F.W.H.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	RECORD DRAWING
9	AZ.	T195	XX	XX	XXXXX

☐ **REMOVAL /RELOCATE** ☐

1

○ **CONSTRUCTION** ○

1. New 24" Storm Drain
2. New Storm Drain Manhole
3. New 24" Storm Drain w/ Catch Basin, MAG Std Det 533-2 and Slotted Drain
4. New Pipe Headwall MAG Std Det 501-4
5. Excavation for Retention Basin, 3' Depth, 4:1 SS
6. New Drywell, Single Chamber
7. New Riprap Apron

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

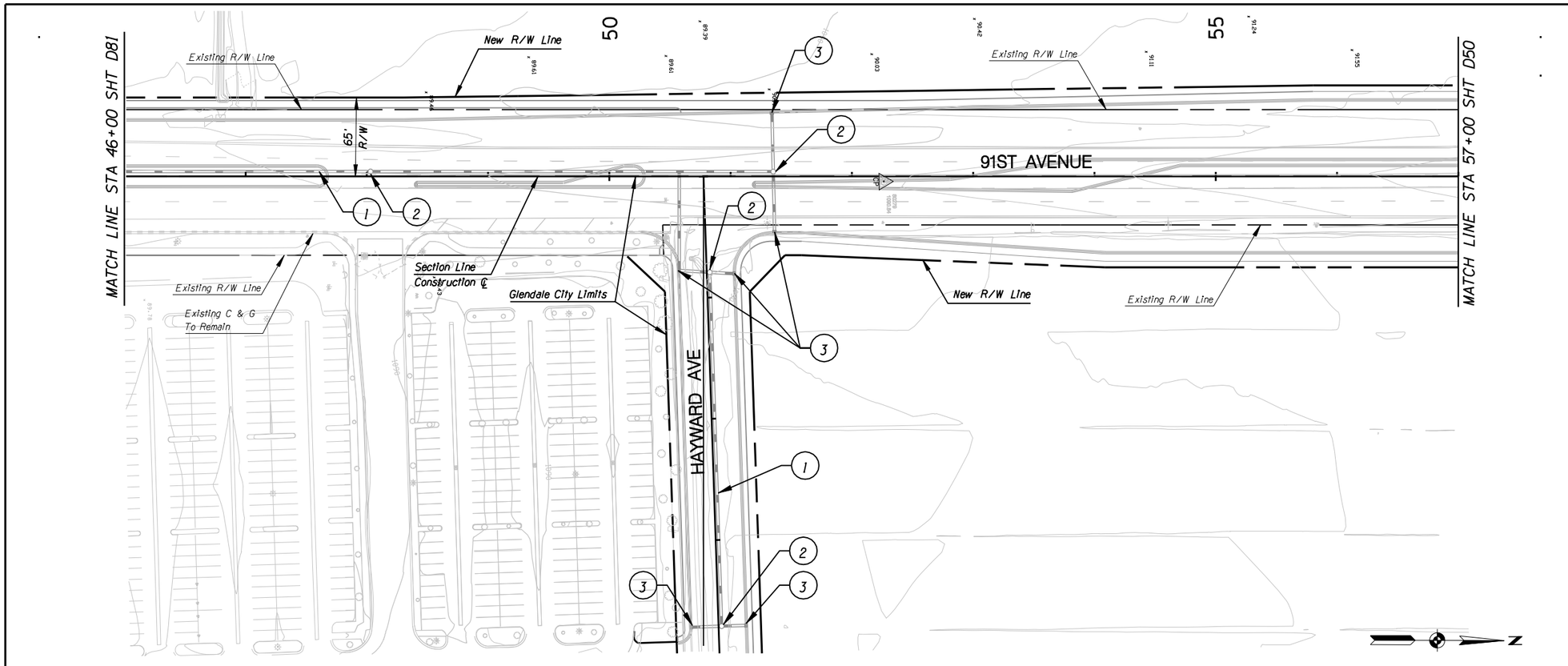
91ST AVE DRAINAGE PLAN
STA 35+00 TO STA 46+00

SHEET D81

TRACS NO. 0000 MA MMA SS593 01C

English

1/28/2008 $TIME$
p:\city_of_glendale\NorthernDCR30\CADD\Plan_Sheets\Ultimate\Drainage\TT108cham81.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. 24" Storm Drain
2. New Storm Drain Manhole
3. New 24" Storm Drain w/ Catch Basin, MAG Std Det 533-2 and Slotted Drain

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

91ST AVE DRAINAGE PLAN
STA 46+00 TO STA 57+00

SHEET
D82

TRACS NO. 0000 MA MMA SS593 OIC

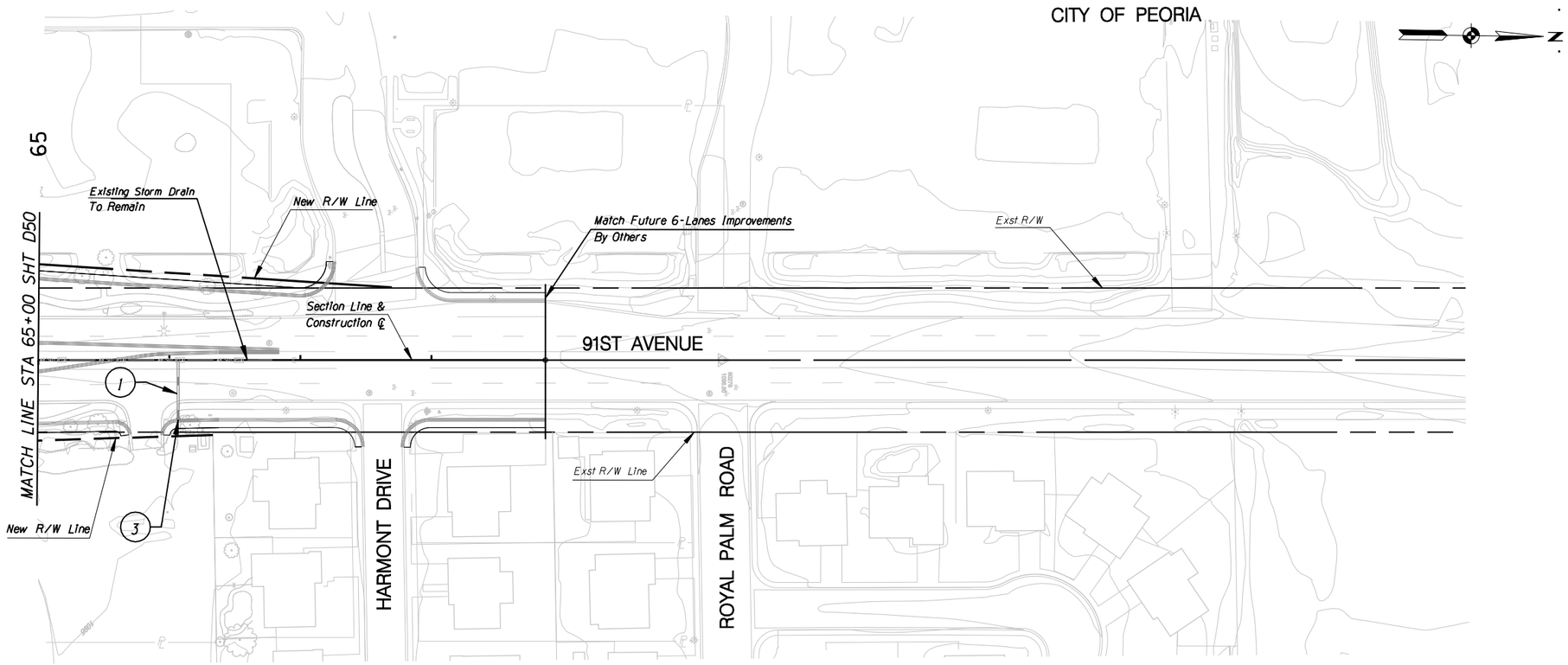
English

1/28/2008 $TIME$
p:*city_of_glendale*NorthernDCR30*CADD*Plan_Sheets*Ultimate*Drainage*TT108chan82.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) New 24" Storm Drain

(3) New 24" Storm Drain w/ Catch Basin, MAG Std Det 533-2

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

91ST AVE DRAINAGE PLAN
STA 65+00 TO STA 69+00

SHEET D83

TRACS NO. 0000 MA MMA SS593 OIC

English

1/28/2008 $TIME$
p:*city_of_glendale*NorthernDCR30*CADD*Plan_Sheets*Ultimate*Drainage*TT108chan83.dgn