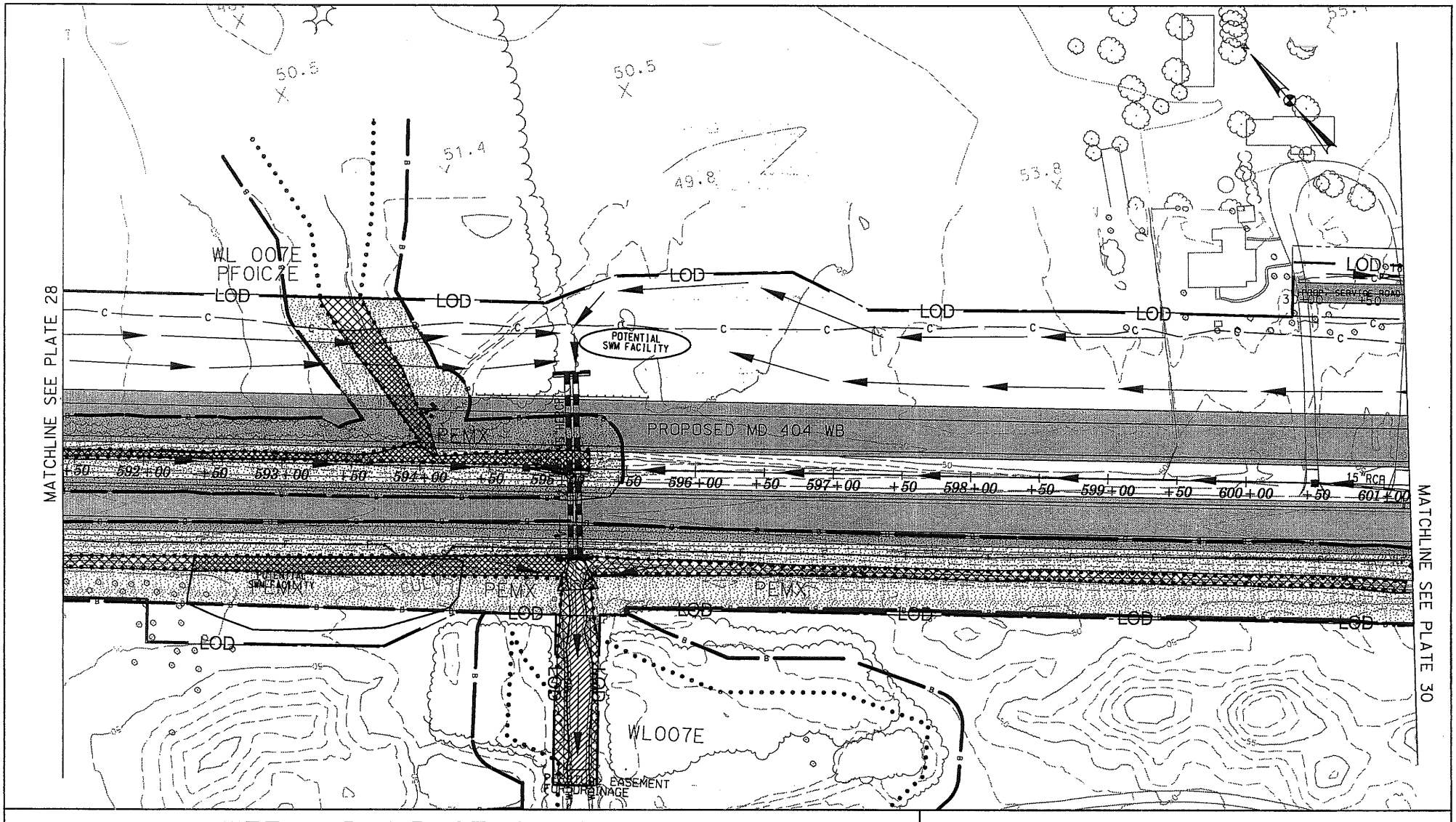


WETLAND IMPACT PLATE

IMPACTS THIS PLATE

TYPE	TEMPORARY	PERMANENT
PFO WETLAND	2,645 S.F.	1,780 S.F.
PSS WETLAND		
PEM WETLAND		
PEMx WETLAND	6,195 S.F.	6,135 S.F.
TIDAL WETLAND		
WATERS OF THE U.S.	2,215 S.F./140 L.F.	320 S.F./25 L.F.
WETLAND BUFFER	26,265 S.F.	44,400 S.F.
FLOODPLAIN		

WETLAND IMPACT-PERMANENT

WETLAND IMPACT-TEMPORARY

WATERS U.S. PERMANENT IMPACT

WATERS U.S.-TEMPORARY IMPACT

WETLAND BUFFER IMPACT

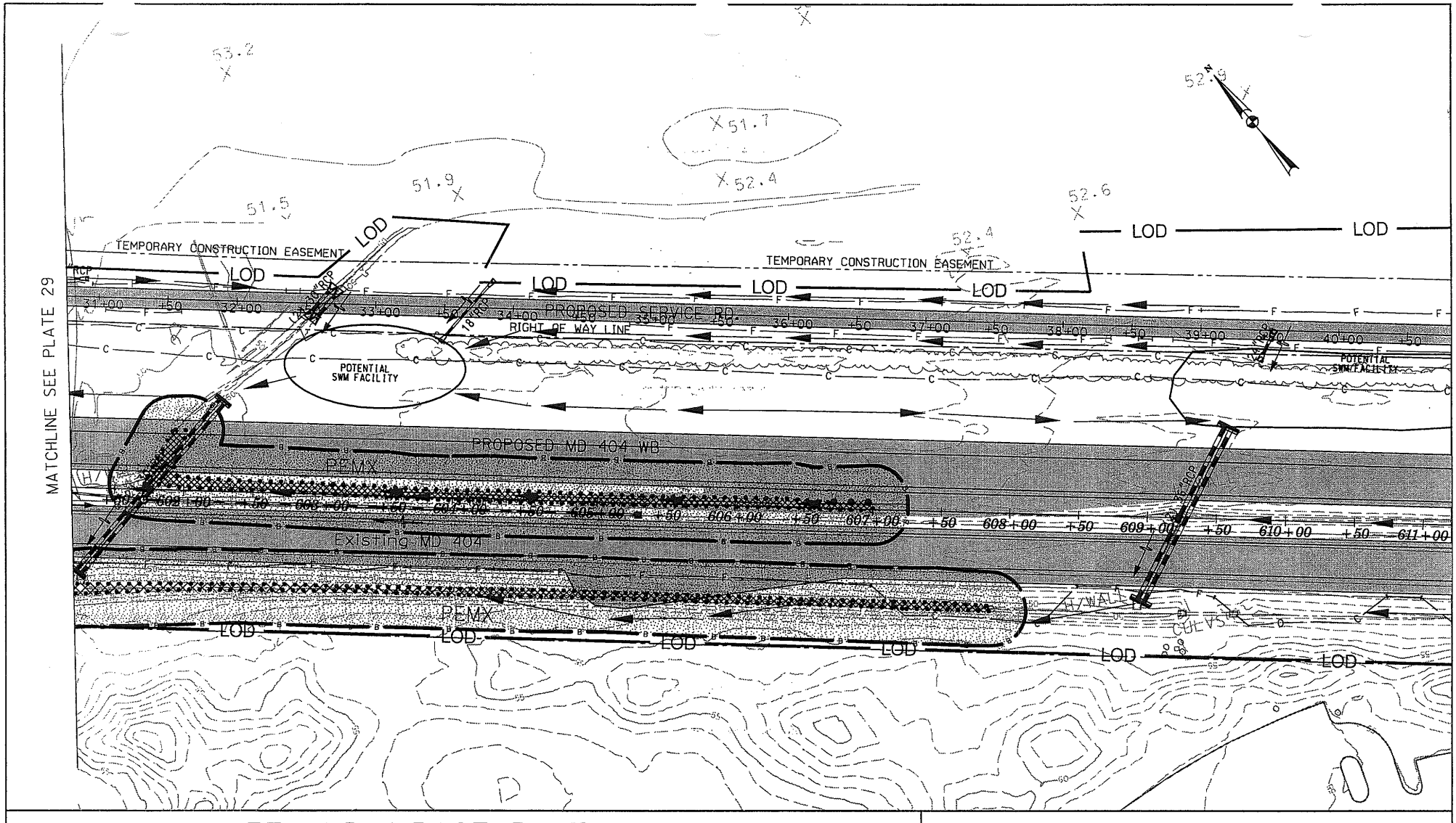
MD ROUTE 404 DUALIZATION

EAST OF U.S. ROUTE 50
TO THE DENTON BYPASS

SHA *Maryland Department of Transportation*
State Highway Administration

DATE: OCTOBER 2007 | REVISION DATE:

SCALE: 1" = 100' | PLATE: 29 OF 36



WETLAND IMPACT PLATE

TYPE	IMPACTS THIS PLATE TEMPORARY	PERMANENT
PFO WETLAND		
PSS WETLAND		
PEM WETLAND		
PEMx WETLAND	1,920 S.F.	6,630 S.F.
TIDAL WETLAND		
WATERS OF THE U.S.		
WETLAND BUFFER	20,530 S.F.	42,360 S.F.
FLOODPLAIN		

WETLAND IMPACT-PERMANENT

WETLAND IMPACT-TEMPORARY

WATERS U.S. PERMANENT IMPACT

WATERS U.S.-TEMPORARY IMPACT

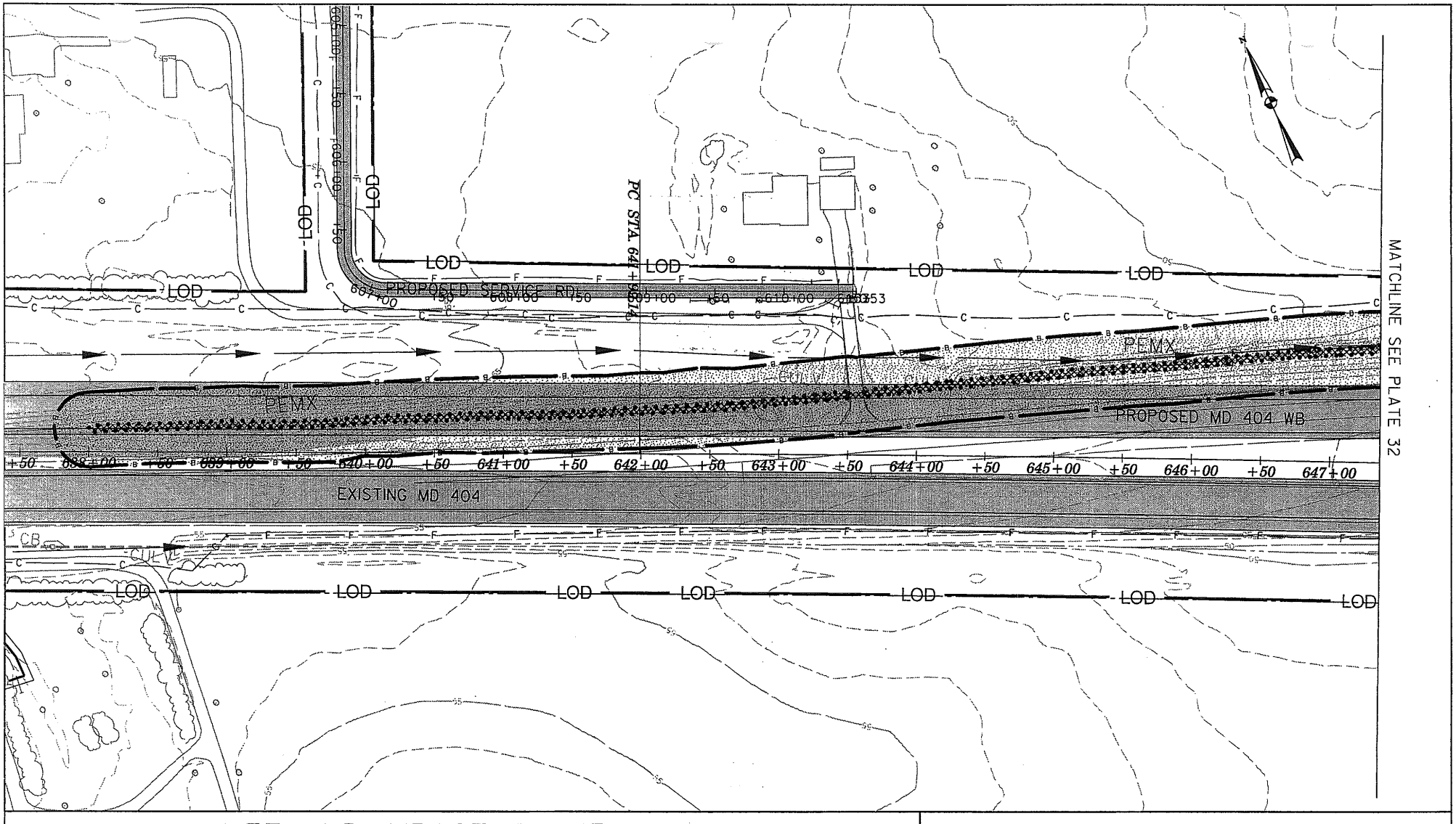
WETLAND BUFFER IMPACT

MD ROUTE 404 DUALIZATION
EAST OF U.S. ROUTE 50
TO THE DENTON BYPASS

SHA *Maryland Department of Transportation*
State Highway Administration

DATE: OCTOBER 2007 | REVISION DATE:

SCALE: 1" = 100' | PLATE: 30 OF 36



WETLAND IMPACT PLATE

IMPACTS THIS PLATE

TYPE	TEMPORARY	PERMANENT
PFO WETLAND		
PSS WETLAND		
PEM WETLAND		
PEMx WETLAND		4,815 S.F.
TIDAL WETLAND		
WATERS OF THE U.S.		
WETLAND BUFFER		47,820 S.F.
FLOODPLAIN		

WETLAND IMPACT-PERMANENT

WETLAND IMPACT-TEMPORARY

WATERS U.S. PERMANENT IMPACT

WATERS U.S.-TEMPORARY IMPACT

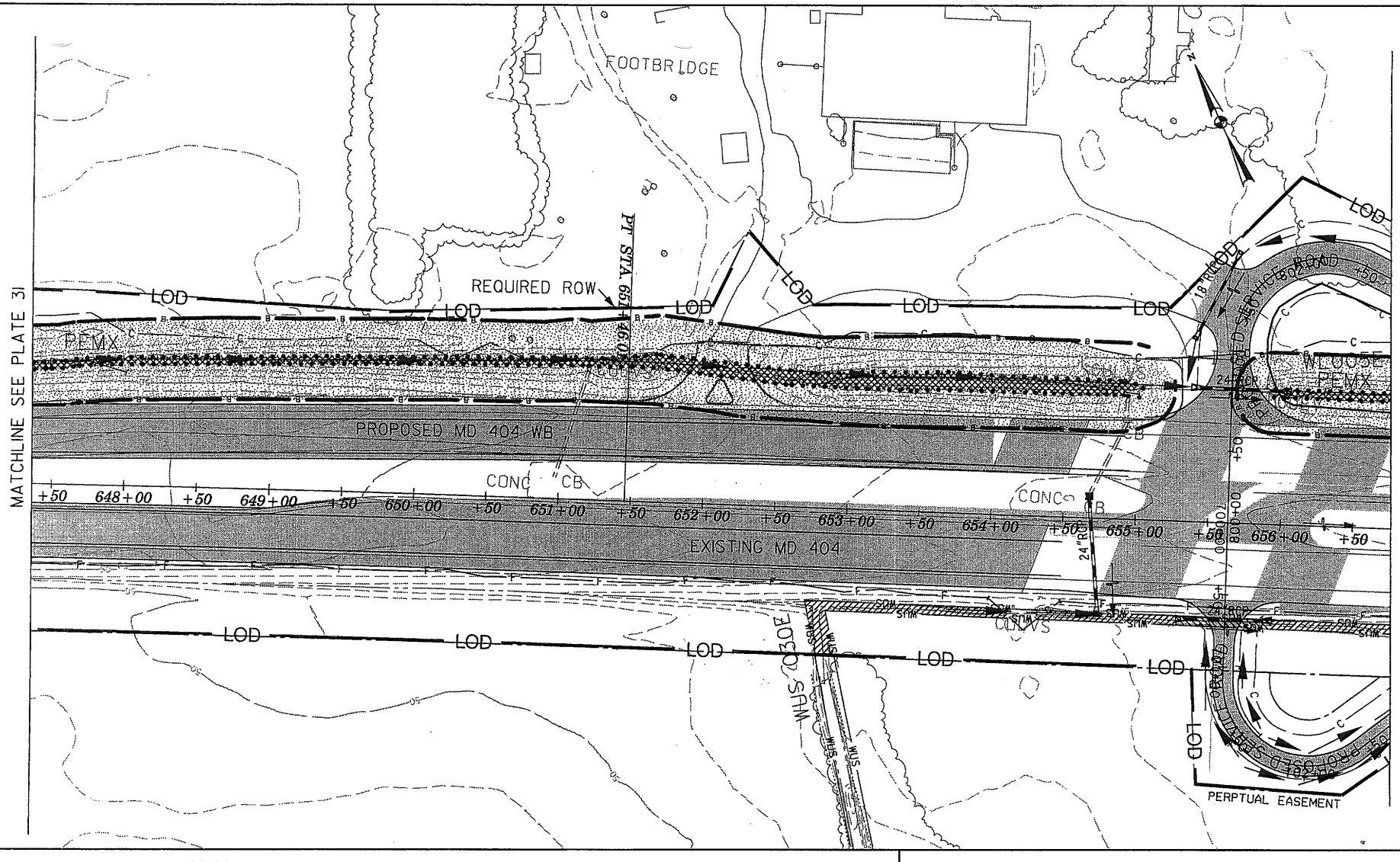
WETLAND BUFFER IMPACT

MD ROUTE 404 DUALIZATION
EAST OF U.S. ROUTE 50
TO THE DENTON BYPASS

SHA *Maryland Department of Transportation*
State Highway Administration

DATE: OCTOBER 2007 | REVISION DATE:

SCALE: 1" = 100' | PLATE: 31 OF 36



WETLAND IMPACT PLATE

TYPE	IMPACTS THIS PLATE TEMPORARY	IMPACTS THIS PLATE PERMANENT
PFO WETLAND		
PSS WETLAND		
PEM WETLAND		
PEMx WETLAND		6,445 S.F.
TIDAL WETLAND		
WATERS OF THE U.S.	2,470 S.F./350 L.F.	595 S.F./100 L.F.
WETLAND BUFFER	7,940 S.F.	37,180 S.F.
FLOODPLAIN		

WETLAND IMPACT-PERMANENT

WETLAND IMPACT-TEMPORARY

WATERS U.S. PERMANENT IMPACT

WATERS U.S.-TEMPORARY IMPACT

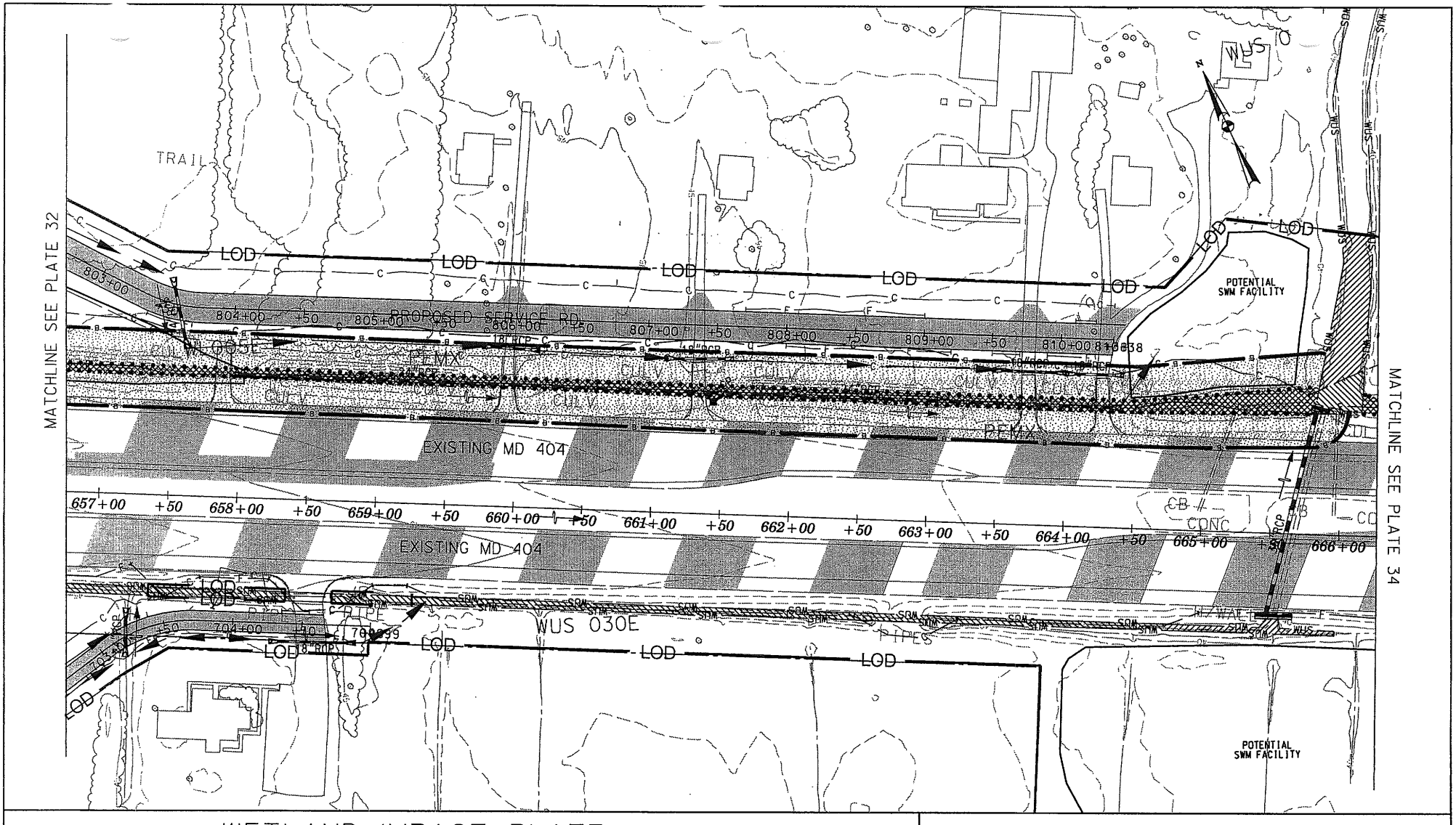
WETLAND BUFFER IMPACT

MD ROUTE 404 DUALIZATION
EAST OF U.S. ROUTE 50
TO THE DENTON BYPASS

SHA *Maryland Department of Transportation*
State Highway Administration

DATE: OCTOBER 2007 | REVISION DATE:

SCALE: 1" = 100' | PLATE: 32 OF 36



WETLAND IMPACT PLATE

IMPACTS THIS PLATE

TYPE	TEMPORARY	PERMANENT
PFO WETLAND		
PSS WETLAND		
PEM WETLAND		
PEMx WETLAND		8,790 S.F.
TIDAL WETLAND		
WATERS OF THE U.S.	3,270 S.F./230 L.F.	5,180 S.F./785 L.F.
WETLAND BUFFER		45,340 S.F.
FLOODPLAIN		

WETLAND IMPACT-PERMANENT

WETLAND IMPACT-TEMPORARY

WATERS U.S. PERMANENT IMPACT

WATERS U.S.-TEMPORARY IMPACT

WETLAND BUFFER IMPACT

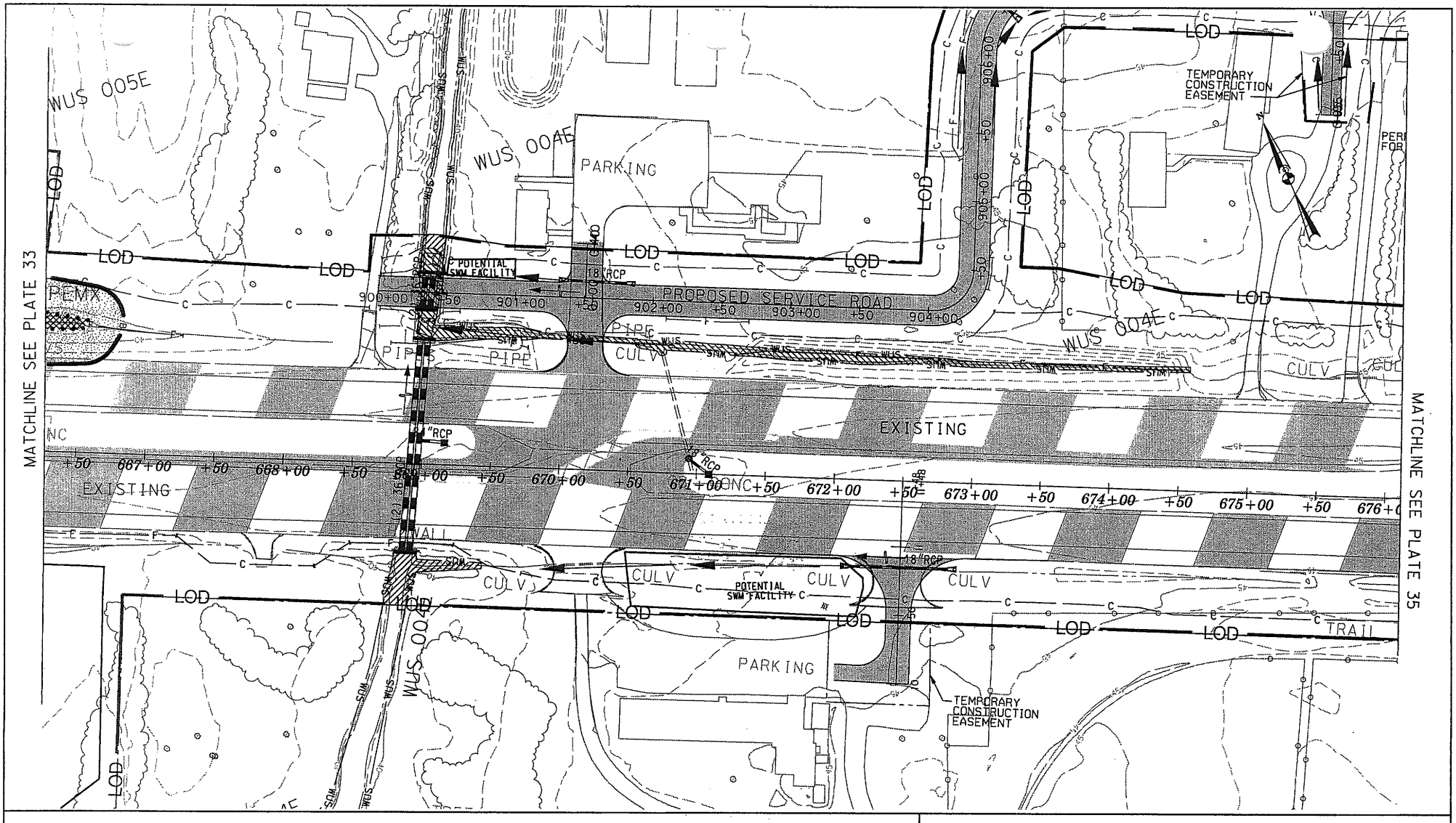
MD ROUTE 404 DUALIZATION

EAST OF U.S. ROUTE 50
TO THE DENTON BYPASS

SHA *Maryland Department of Transportation*
State Highway Administration

DATE: OCTOBER 2007 | REVISION DATE:

SCALE: 1" = 100' | PLATE: 33 OF 36



WETLAND IMPACT PLATE

IMPACTS THIS PLATE

TYPE	TEMPORARY	PERMANENT
PFO WETLAND		
PSS WETLAND		
PEM WETLAND		
PEMx WETLAND		290 S.F.
TIDAL WETLAND		
WATERS OF THE U.S.	1,165 S.F./ 100 L.F.	4,215 S.F./ 615 L.F.
WETLAND BUFFER		2,600 S.F.
FLOODPLAIN		

WETLAND IMPACT-PERMANENT

WETLAND IMPACT-TEMPORARY

WATERS U.S. PERMANENT IMPACT

WATERS U.S.-TEMPORARY IMPACT

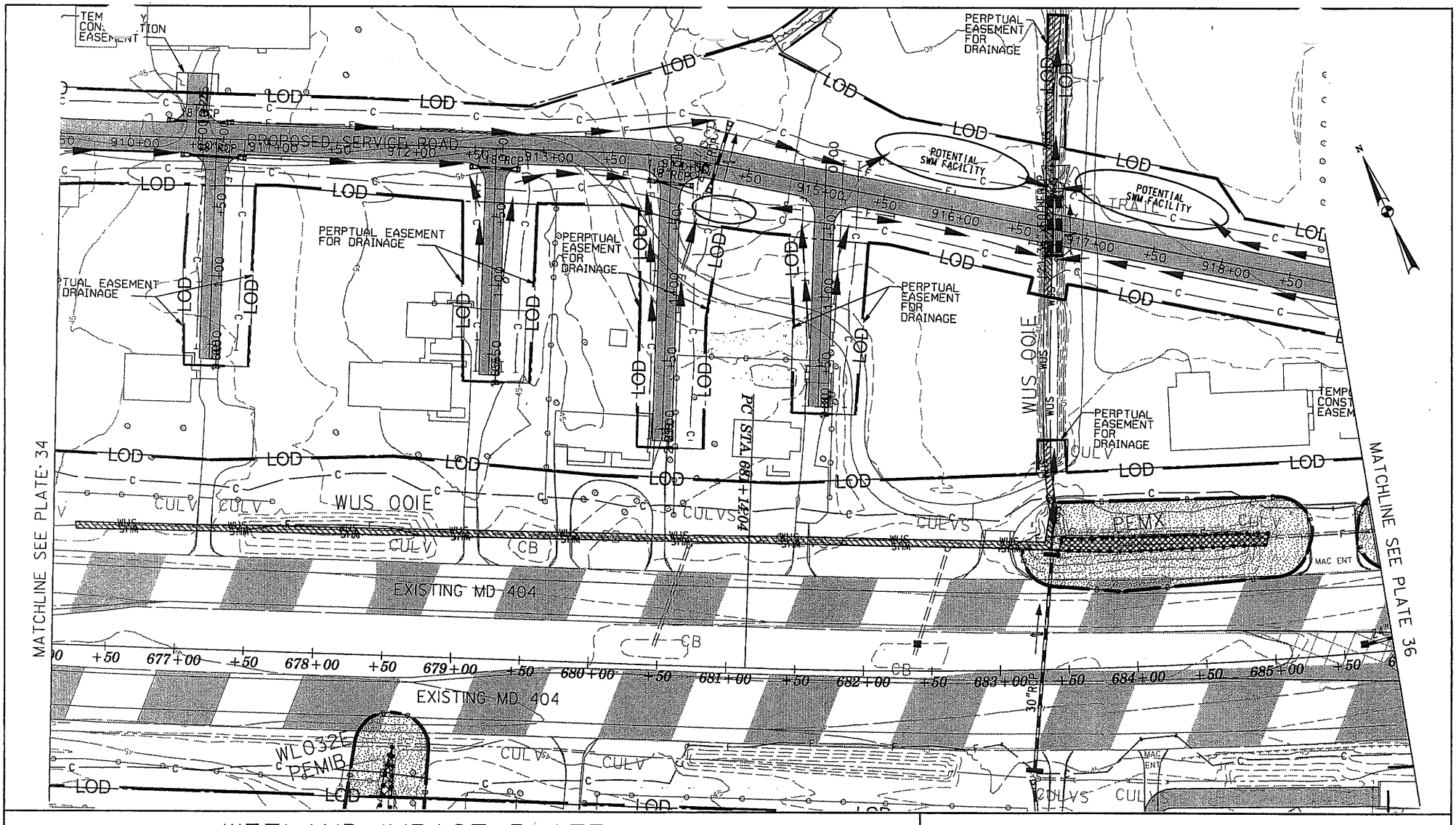
WETLAND BUFFER IMPACT

MD ROUTE 404 DUALIZATION
EAST OF U.S. ROUTE 50
TO THE DENTON BYPASS

SHA *Maryland Department of Transportation*
State Highway Administration

DATE: OCTOBER 2007 | REVISION DATE:

SCALE: 1" = 100' | PLATE: 34 OF 36



WETLAND IMPACT PLATE

TYPE	IMPACTS THIS PLATE TEMPORARY	IMPACTS THIS PLATE PERMANENT
PFO WETLAND		
PSS WETLAND		
PEM WETLAND	125 S.F.	55 S.F.
PEMx WETLAND		1,445 S.F.
TIDAL WETLAND		
WATERS OF THE U.S.	970 S.F./ 165 L.F.	4,060 S.F./820 L.F.
WETLAND BUFFER	840 S.F.	12,810 S.F.
FLOODPLAIN		

WETLAND IMPACT-PERMANENT

WETLAND IMPACT-TEMPORARY

WATERS U.S.-PERMANENT IMPACT

WATERS U.S.-TEMPORARY IMPACT

WETLAND BUFFER IMPACT

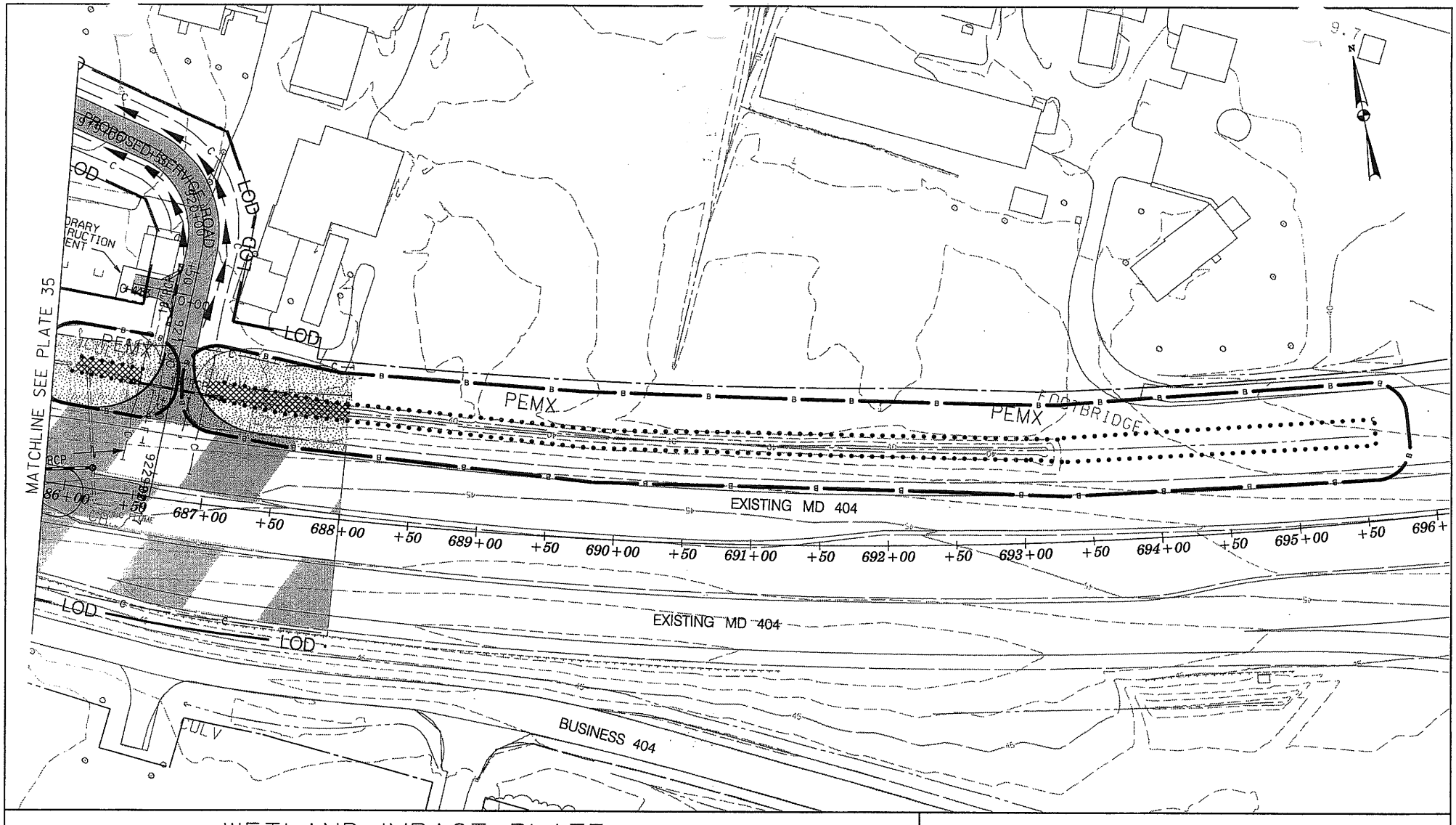
MD ROUTE 404 DUALIZATION

EAST OF U.S. ROUTE 50
TO THE DENTON BYPASS

SHA *Maryland Department of Transportation*
State Highway Administration

DATE: OCTOBER 2007 | REVISION DATE:

SCALE: 1" = 100' | PLATE: 35 OF 36



WETLAND IMPACT PLATE

IMPACTS THIS PLATE

TYPE	TEMPORARY	PERMANENT
PFO WETLAND		
PSS WETLAND		
PEM WETLAND		
PEMx WETLAND		1,980 S.F.
TIDAL WETLAND		
WATERS OF THE U.S.		
WETLAND BUFFER		9,815 S.F.
FLOODPLAIN		

WETLAND IMPACT-PERMANENT

WETLAND IMPACT-TEMPORARY

WATERS U.S. PERMANENT IMPACT

WATERS U.S.-TEMPORARY IMPACT

WETLAND BUFFER IMPACT

MD ROUTE 404 DUALIZATION
EAST OF U.S. ROUTE 50
TO THE DENTON BYPASS

SHA *Maryland Department of Transportation*
State Highway Administration

DATE: OCTOBER 2007 | REVISION DATE:

SCALE: 1" = 100' | PLATE: 36 OF 36