

S.W. 1/4 SEC. 18 - T.3N - R.66W.

N.W. 1/4 SEC. 18

FED. ROAD DIST. NO.	STATE	A.W. PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	7004 - #2	11	

NOTES:
Alignment and grade shown on these plans are subject to change during construction after approval by the Denver office of the Department.
All pole lines encroaching on construction are to be moved by the owners.
Fencing & R.O.W. Markers are tabulated on sheet No. 3.

Sta. 835+00
Reqd. 2'x2'x58' concrete Box Culvert & 25 cu. yds. uncl. excavation for inlet & outlet.

Sta. 835+63
Reqd. 24"x109' C.M.P. Siphon, H=4.0'

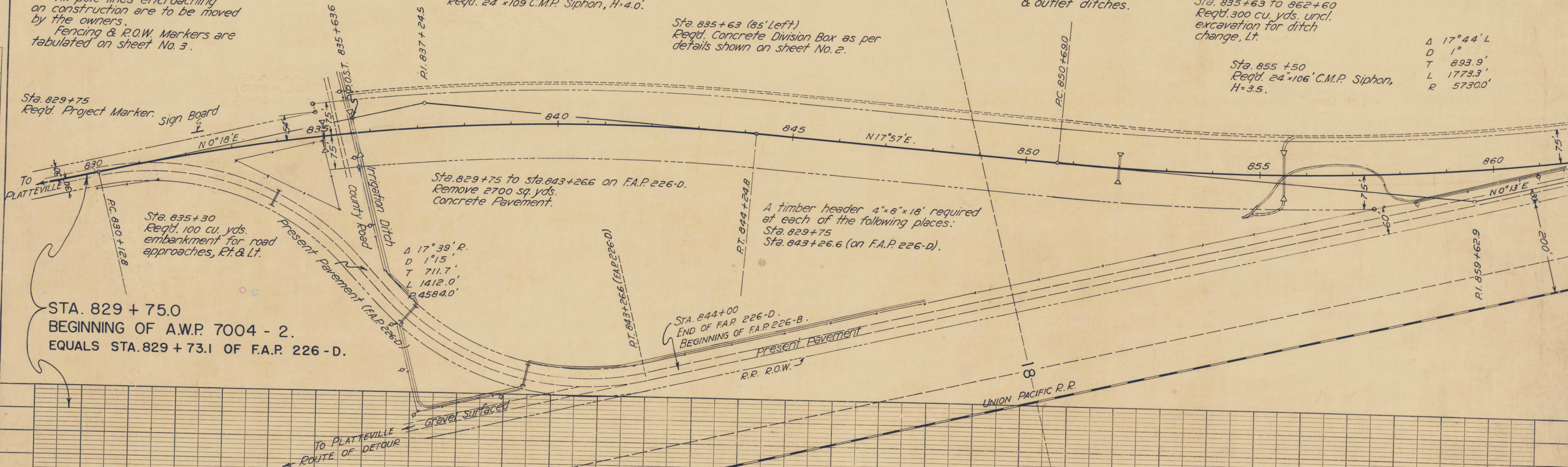
Sta. 835+63 (85' Left)
Reqd. Concrete Division Box as per details shown on sheet No. 2.

Sta. 852+00
Reqd. 2'x2'x54' Concrete Box Culvert & 25 cu. yds. uncl. excavation for inlet & outlet ditches.

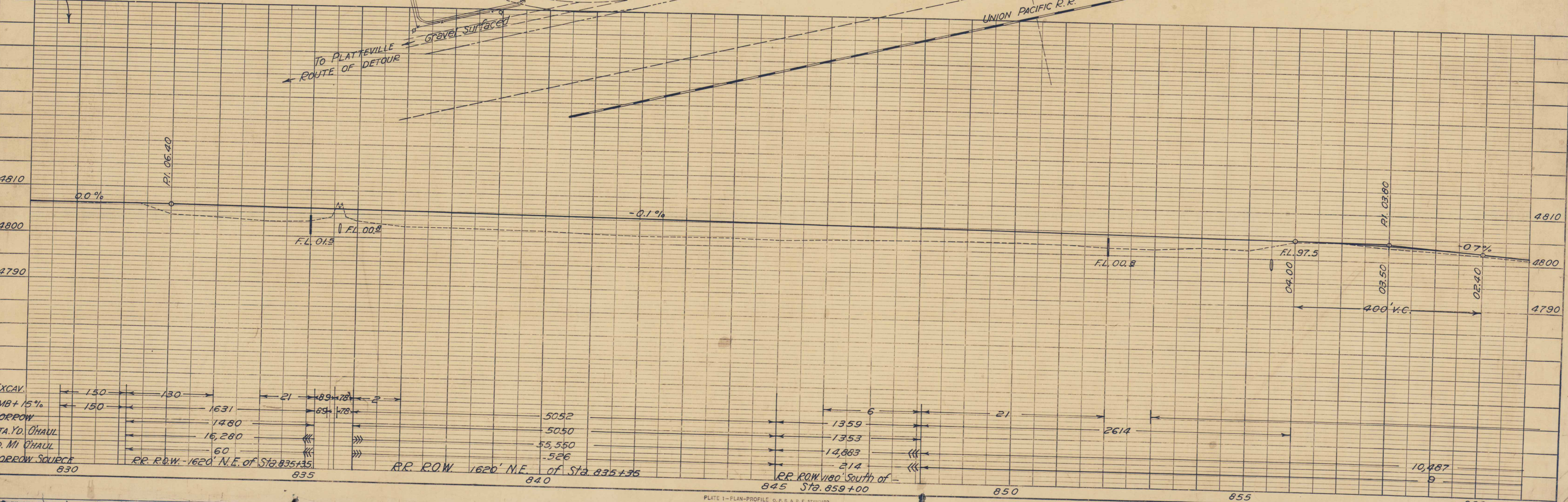
Sta. 835+63 to 862+60
Reqd. 300 cu. yds. uncl. excavation for ditch change, Lt.

Sta. 855+50
Reqd. 24"x106' C.M.P. Siphon, H=3.5.

Δ 17°44' L
D 1°
T 893.9'
L 1773.3'
R 5730.0'



STA. 829 + 75.0
BEGINNING OF A.W.P. 7004 - 2.
EQUALS STA. 829 + 73.1 OF F.A.P. 226 - D.



EXCAV.	150	130	21	89	78	2
EMB + 15%	150					
BORROW		1631		89	78	
STA. YD. CHAUL		1480				
YD. MI. CHAUL		16,280				
BORROW SOURCE		60				

FED. ROAD DIST. NO.	STATE	A.W. PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	7004 -#2	12	

Δ $17^{\circ} 44' L$
 D 1°
 T $893.9'$
 L $1773.3'$
 R $5730.0'$

Sta. 868+72.3
Req'd. Project Marker.

Sta. 868+57.8
Req'd. 4' x 8' x 62' Timber header.

BEARING EQUATION
 $N 0^{\circ} 13' E$ BACK = $N 0^{\circ} 12' E$ AHEAD. TO GREELEY $\rightarrow$

- STA. 868 + 72.3
END OF A.W.P. 7004 - 2
EQUALS STA. 870 + 66.3 OF F.A.P. 226 - B

Sta. 862+50 to 868+58
Remove 1200 sq. yds.
Concrete Pavement.

Sta. 868+57.8 to 868+72.3
Req'd. to extend Concrete Bridge (1 span @ 12')
18'-6" left and 18'-6" right, as per details
shown on sheet No. 4.
Req'd. 50 cu. yds. uncl. excavation for
channel improvement.
Remove portions of old bridge.

Sta. 863+00 to 871+00
Reqd. to construct detour on Railroad
R.O.W. The following quantities are
involved in the detour construction.
300 cu. yds. uncl. excavation.
18' x 40' C.M.P. cross culvert.
200 tons gravel or crushed rock surfacing.
1600 Lin. Ft. - Remove and Rebuild Fence.

