



\* Also 30' penetration for C row sta 1488' to sta 17110.  
 † Also 30' penetration for D row sta 0100 to sta 1+32.

CONTRACTOR: WOODS BROS. CONSTRUCTION CO.  
 INDIAN CAVE-COTTIER CONTRACT NO. W643 ENG-52

STRUCTURE	NUMBER	LENGTH	AZIMUTH	STRENGTH	30' PENETRATION	ELEVATION ABOVE M.S.L.	M.L.W.	C.R.P.	MILEAGE	WORK ORDER NO.
DIKE	558.8 R.B.	1416'	260° 02'	SEE DIKE	SEE DIKE	876.5	865.5	864.0	18.9	127-52.1C
DIKE	558.5 R.B.	777'	195° 05'	3 ROW 18' CTNS.	777'	874.5	865.1	863.9	19.5	127-52.1C
DIKE	558.4 R.B.	976'	195° 05'	3 ROW 18' CTNS.	976'	873.5	865.0	863.7	19.4	127-52.1C
DIKE	558.3 R.B.	1404'	193° 03'	3 ROW 18' CTNS.	STA. 10+40 TO STA. 14+40	872.5	877.2	884.9	19.2	127-52.1C
DIKE	558.1 R.B.	1627'	192° 01'	2 ROW 18' CTNS.	STA. 11+50 TO STA. 15+25	872.4	877.0	884.7	19.0	127-52.1C
DIKE	557.9 R.B.	1395'	191° 37'	SEE DIKE	STA. 11+48 TO STA. 14+40	872.3	876.8	884.5	18.9	127-52.1C
TRAIL	557.9-A R.B.	2401'	269° 14'	SEE DIKE	STA. 10+00 TO STA. 24+00	872.3	876.8	884.5	18.8	127-52.1C
DIKE	557.1 R.B.	1825'	238° 30'	SEE DIKE	STA. 15+00 TO STA. 24+00	869.5	874.0	882.5	18.1	127-52.1C
DIKE	556.7 R.B.	1523'	210° 43'	SEE DIKE	20' PENETRATION	869.0	873.8	883.5	17.5	127-52.1C
DIKE	556.3 R.B.	252'	224° 30'	SEE DIKE	20' PENETRATION	868.0	873.1	881.6	17.15	127-52.1C
PILE REVET.	556.25 R.B.	2928'	244° 08'	SEE DIKE	20' PENETRATION	868.5	863.1	861.5	17.05	127-52.2C
DIKE	555.3 R.B.	1795'	244° 08'	SEE DIKE	20' PENETRATION	867.0	874.5	882.1	16.1	127-52.1C
PILE REVETMENT	556.35 L.B.	7083'				872.0	865.0	863.6	19.3	127-52.2C
DIKE	557.05 L.B.	262'	344° 01'	3 ROW 18' CTNS.	2632'	872.0	863.9	862.4	18.0	127-52.1C
DIKE	556.55 L.B.	278'	344° 01'	2 ROW 18' CTNS.	278'	869.4	863.4	861.8	17.4	127-52.1C
DIKE	556.5 L.B.	503'	347° 01'	3 ROW 18' CTNS.	503'	871.8	863.4	861.75	17.35	127-52.1C
DIKE	556.45 L.B.	633'	350° 26'	3 ROW 18' CTNS.	633'	871.7	863.3	861.7	17.2	127-52.1C
DIKE	556.4 L.B.	720'	349° 15'	3 ROW 18' CTNS.	STA. 8+90 TO STA. 9+54	871.6	863.2	861.65	17.25	127-52.1C
DIKE	556.95 L.B.	219'	18° 16'	2 ROW 15' CTNS.	20' PENETRATION	869.0	863.8	862.3	17.9	127-52.1C
DIKE	556.85 L.B.	678'	15° 43'	SEE DIKE	20' PENETRATION	868.5	863.6	862.1	17.7	127-52.1C
DIKE	556.71 L.B.	1149'	15° 04'	SEE DIKE	20' PENETRATION	868.5	863.5	862.0	17.6	127-52.1C
STD. REVET.	555.1 L.B.	335'				862.1	860.4	861.1	16.1	127-52.2C
DIKE	554.3 L.B.	950'	58° 04'	SEE DIKE	STA. 2+44 TO STA. 10+50	870.0	873.5	880.9	15.2	127-52.1C
DIKE	554.2 L.B.	1032'	132° 42'	3 ROW 18' CTNS.	1032'	869.1	873.3	880.8	15.0	127-52.1C
DIKE	554.1 L.B.	1804'	109° 44'	3 ROW 18' CTNS.	1804'	869.0	873.3	880.7	14.9	127-52.1C
TRAIL	554.1-A L.B.	750'	75° 21'	3 ROW 18' CTNS.	750'	869.0	873.3	880.7	14.9	127-52.1C
DIKE	554.0 L.B.	2120'	110° 52'	3 ROW 18' CTNS.	STA. 14+85 TO STA. 23+35	866.5	874.0	880.6	14.64	127-52.1C
TRAIL	554.0-A L.B.	1241'	73° 26'	SEE DIKE	20' PENETRATION	866.5	860.6	858.8	14.54	127-52.1C
DIKE	553.6 L.B.	1700'	121° 14'	SEE DIKE	SEE DIKE	865.5	860.0	858.1	14.2	127-52.1C
DIKE	556.65 L.B.	1509'	29° 12'	SEE DIKE	SEE DIKE	871.8	863.4	861.8	17.4	127-52.1C
DIKE	553.2 L.B.	1952'	111° 36'	SEE DIKE	SEE DIKE	865.4	859.4	857.0	13.7	127-52.1C
TRAIL	556.55-A L.B.	1110'	351° 41'	SEE DIKE	SEE DIKE	871.9	863.4	861.8	17.4	127-52.1C
DIKE	556.32 L.B.	1940'	55° 50'	SEE DIKE	SEE DIKE	868.0	875.4	883.1	17.2	127-52.1C
TRAIL	556.32-A L.B.	1305'	343° 40'	SEE DIKE	STA. 9+80 TO STA. 13+05	868.0	875.4	883.1	17.2	127-52.1C
DIKE	555.7 L.B.	1949'	59° 59'	SEE DIKE	SEE DIKE	869.0	875.0	882.6	16.7	127-52.1C
DIKE	555.6 R.B.	1202'	290° 28'	3 ROW 18' CTNS.	1202'	868.5	874.8	882.4	16.5	127-52.1C
DIKE	555.5 R.B.	571'	240° 02'	2 ROW 15' CTNS.	20' PENETRATION	868.0	874.6	882.2	16.3	127-52.1C
DIKE	555.4 R.B.	1039'	244° 34'	3 ROW 18' CTNS.	1039'	868.0	874.6	882.2	16.3	127-52.1C
TRAIL	555.4-A R.B.	860'	277° 30'	SEE DIKE	STA. 3+68 TO STA. 8+60	868.0	874.6	882.2	16.3	127-52.1C
TRAIL	555.3-A R.B.	00'	310° 12'	SEE DIKE	20' PENETRATION	867.0	882.1	880.4	16.1	127-52.1C
SPUR	555.3-B R.B.	320'	246° 40'	3 ROW 18' CTNS.	320'	867.0	874.5	882.1	16.1	127-52.1C

Revisions:  
 August 10, 1934 to show Dikes 558.8, 558.5, 558.4, 558.3, 558.1, 557.9, 557.8, 557.7, 557.6, 556.4, 555.5, 555.3 R.B. and Dikes 555.25, 555.2, 554.3, 554.2, 554.1, 554.0, 554.0-A, 553.6, 553.5, 553.4, 553.3, L.B. and Revetments 556.35 and 555.1, L.B. authorized for construction.  
 Sept. 27, 1934 showing Dikes 556.8-A, 556.6, 556.5, 556.4, 556.31 and 556.3-A, L.B. authorized for construction, also changed layout for Revetment 556.35 L.B.  
 October 2, 1934 showing change in alignment and length of Revetment 556.35 L.B. to conform to letter of even date.  
 Oct. 30, 1934 showing change in length, and from Standard to Pile Revetment 556.25 L.B. and change in elevations Dikes 556.8-A, 556.6, 556.5, 556.4, 556.31 and 556.3-A, all on L.B.  
 May 13, 1937 showing changed length of Dikes 556.7, 556.3 B.B., changed length, strength and penetration of Dike 555.3 R.B., changed alignment of Revetment 558.35 and 555.1 L.B., Dikes 555.8 R.B., 556.8-A, 556.3-A, 555.25, 555.2 L.B. deleted; Dike 556.35 R.B. resited; Dikes 557.05, 556.95, 556.85, 556.71, 556.55, 555.3-B R.B. cancelled.