

REFERENCE BENCH MARKS

TURLOCK AREA

ESTABLISHED IN 1981

KEY BENCH MARK
COAST AND GEODETIC SURVEY MONUMENT
F 84 RESET 1975

Recovery Note:

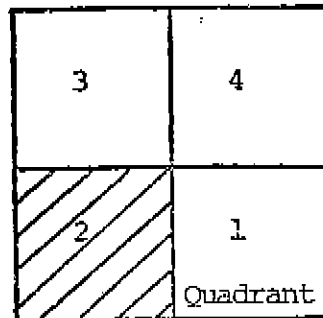
At Turlock, in Township 5 South, Range 10 East, Mount Diablo Meridian, at the north center of Block 6 (Central Park) 1.75 feet southeasterly from the northwesterly brick wall which surrounds said north corner, and 1.65 feet southwesterly from the northeasterly brick wall.

ELEVATION 102.221'

EXAMPLE:

1-2-1

Section number one second quadrant, Bench Mark Number One.



Section One

BENCH MARK NO.	ELEVATION	LOCATION
1-1-1		Brass plug on NW corner of irrigation box, SE corner on Zeering at Quincy.
1-2-1	112.988	Brass plug NE corner on Berkeley at Monte Vista.
1-2-2		Spike in power pole North side of Monte Vista 1/4 mile West of Quincy
1-3-1	118.372	Brass plug on the north end of the east headwall on Berkeley at Taylor Road.
1-3-2	121.394	Brass plug on the south end of the west headwall of Lot #3 on Quincy at Taylor Road.
1-3-3	120.413	Brass plug T.I.D. #107 north side of Canal 500 feet west of Quincy on Taylor Road.
1-3-4		Spike in power pole north side of Zeering 1/4 mile west of Quincy.
1-4-1		Brass plug on irrigation box north side of Zeering 1/4 mile east of Quincy.
2-1-1	115.843	Brass plug on irrigation box at SW corner on Berkeley at Zeering Road.
2-1-2	115.800	Brass plug west side of Berkeley on NE corner of irrigation box 1/4 mile north of Monte Vista.
2-1-3	111.367	Spike in power pole east side of Colorado 1/4 mile north of Monte Vista.
2-1-4	113.007	Spike in power pole west side of Colorado 1/2 mile north of Monte Vista.
2-2-1	111.720	Brass plug SW corner on Olive at Zeering Road.
2-2-2	108.853	Brass plug SE corner on Zeering at Fosberg.
2-2-3	109.166	Brass plug SE corner on Fosberg at Cornell.

BENCH MARK NO.	ELEVATION	LOCATION
2-2-4	107.007	Brass plug east side of Geer Road at 3500 Geer Road, 1/4 mile from Monte Vista Ave.
2-2-5	108.150	Brass plug SW corner on Olive at Hillsdale Drive.
2-3-1	112.999	Brass plug at the north end of the east headwall of Lot #3 on Geer Road at Taylor Road.
2-3-2	114.149	Brass plug T.I.D. #111 north side of canal 1/4 mile east of Geer on Taylor Road.
2-4-1	115.274	Brass plug T.I.D. #109-115.09 in NE headwall of Lot #3 on Colorado at Taylor
3-1-1	104.906	Brass plug NE corner on Monte Vista at Del's Lane.
3-1-2	106.251	Brass plug NW corner on Monte Vista at Geer Road.
3-1-4	104.956	Brass plug north side of Monte Vista Ave. 1/4 mile west of Geer Road.
3-2-1		Brass plug NW corner of western edge at California State College, Stanislaus, Crowell Road.
3-2-2	103.130	Brass plug NE corner on Monte Vista at Crowell Road.
3-2-3		Brass plug south side of Zeering 1/4 mile east of Crowell next to fire hydrant.
3-2-4		Brass plug SE corner on Crowell at Zeering Road.
3-2-5		Brass plug east side of Walnut on SW corner of irrigation box, 1/2 mile north of Monte Vista Ave.
3-2-6		Brass plug east side of Crowell, north of northernmost driveway of Calif. State College, Stanislaus.
3-3-1	107.685	Brass plug on the bottom plate of the east headwall on the north end corner on Walnut at Taylor Road.

BENCH MARK NO.	ELEVATION	LOCATION
3-3-2	111.220	Brass plug on the north end of the east headwall on Crowell Road at Taylor Road.
4-2-2		Brass plug on street light base on NE corner of the on-ramp on Monte Vista at U.S. 99.
4-2-3		Spike in power pole on Golden State between north and southbound lanes at the end of Roberts Road.
4-3-1	100.334	Brass plug 4 feet east of the east headwall of the south side of Lot #3 on Tegner at Taylor Road.
4-3-2	96.322	Spike in power pole SE corner on Tegner at Atherstone.
4-3-3	103.512	Brass plug T.I.D. #115 on north side of Canal 1/2 mile east of Tegner on Taylor Road.
5-4-1	94.995	Spike in power pole on Golden State between north and southbound lanes at the end of Zeering Road.
8-4-1		Brass plug west side of Tegner Road on the east side of irrigation box 1/4 mile north of Tuolumne Road.
8-4-2		Brass plug NW corner on Tegner at Tuolumne on east side of irrigation box.
9-1-1	97.649	Brass plug NW corner on Walnut at Frontage Road.
9-1-2	93.509	Brass plug on street light base NE corner of the on-ramp on Fulkerth at U.S. 99.
9-1-3		Brass plug south side of Tuolumne on headwall of canal 1/4 mile west of Tully Road.
9-2-1	92.963	Spike in power pole north side of Fulkerth at the end of Dianne Drive.

BENCH MARK NO.	ELEVATION	LOCATION
9-3-1	100.533	Spike in power pole at SE corner of Golden State Blvd. and Monte Vista.
9-4-2	105.079	Brass plug south side of Monte Vista on NW corner of irrigation box 1/4 mile west of Walnut Ave.
10-1-2	102.867	Brass plug SE corner on Pedras at Donnelly Park Dr.
10-1-3	104.351	Brass plug NW corner on Pedras at Geer Rd.
10-1-4	100.128	Brass plug NW corner on Donnelly Park at Hawkeye Ave.
10-1-5	101.377	Brass plug NE corner on Del's Lane at Hawkeye Ave.
10-2-1	99.371	Brass plug NE corner on Pedras at Frontage Rd.
10-2-3	98.554	Brass plug on NE side of Fulkerth at end of Soderquist Rd.
10-2-4	101.785	Brass plug NW corner on Del's Lane at Pedras Road.
10-3-1	100.556	Brass plug NE corner on Tuolumne at Crowell Rd.
10-3-2	101.686	Brass plug NW corner on Georgetown at Crowell Road.
10-3-3	99.140	Brass plug NE corner on Georgetown at Walnut Ave.
10-3-4	102.358	Brass plug SE corner on Monte Vista at Walnut Ave.
10-3-5	102.981	Brass plug SW corner on Georgetown at Del's Lane.
10-4-3	102.519	Brass plug NW corner on Tuolumne at Jensen Place.
10-4-4	101.406	Brass plug NE corner on Tuolumne at Del's Lane.

BENCH MARK NO.	ELEVATION	LOCATION
10-4-5	103.387	Brass plug SW corner on Georgetown at Andre Lane.
10-4-6	105.783	Brass plug west side of Geer Road just north of Regis St.
11-1-2✓	105.637	Brass plug SE corner on Delbon at North Olive Ave.
11-1-3	107.128	Brass plug SW corner on Delbon at Colorado Ave.
11-1-4	108.424	Spike in power pole #287 NW corner of Berkeley and Hawkeye.
11-1-5✓	107.492	Brass plug SW corner of Tuolumne at Colorado Ave.
11-1-6	108.282	Brass plug SW corner on Country Ln. at Berkeley Ave.
11-2-2	104.824	Brass plug NE corner on Geer at Hawkeye Ave.
11-2-3	104.185	Brass plug NW corner on North Ave. at North Denair.
11-2-4	105.051	Brass plug SE corner on North Ave. at Geer Road.
11-3-1	107.077	Brass plug SE corner on James Lane at Monte Vista Ave.
11-3-2	107.952	Brass plug SW corner on Monte Vista at North Olive Ave.
11-3-3		Brass plug NE corner on James Lane at Hedstrom Road.
11-3-4	106.568	Brass plug NW corner on Hedstrom at North Olive Ave.
11-3-5	105.031	Brass plug SE corner on Minnesota at Geer Road.
11-3-6	106.213	Brass plug SW corner on North Olive at Minnesota Ave.
11-3-7	106.217	Brass plug NW corner on Greenboro at Tuolumne.
11-3-8✓	106.634	Brass plug NW corner on Tuolumne at North Olive Ave.

BENCH MARK NO.	ELEVATION	LOCATION
11-4-1	113.999	Brass plug on irrigation box SE corner on Colorado at Monte Vista Ave.
11-4-2	107.206	Brass plug SW corner on Tornell at Colorado Ave.
11-4-4		Brass plug NE corner on Olive at Tornell Ave.
11-4-5	110.368	Brass plug west side of Berkeley - 1/4 mile south of Monte Vista Ave.
12-1-1	113.542	Spike in power pole #2410 SE corner of Quincy and Tuolumne.
12-1-2	115.869	Brass plug SW corner of Tuolumne and Waring on NE corner of irrigation box.
12-1-3	111.364	Brass plug east side of Quincy approx. 50 feet north of Sebastian Dr.
12-1-4	111.181	Brass plug NE corner on Hawkeye at Quincy Road.
12-1-5	114.291	Spike in power pole south side of Tuolumne 1/4 mile east of Quincy Rd.
12-2-1	110.152	Brass plug on Tuolumne west of Carmichael Way near power pole #1624.
12-2-2	108.639	Brass plug NW corner on Hawkeye at Johnson Road.
12-2-3		Brass plug south side of Tuolumne 1/4 mile west of Quincy Road.
12-2-4	108.446	Spike in power pole on east side of Berkeley at 1831 Berkeley.
12-4-2	118.846	Brass plug west side of Waring 1/4 mile north of Tuolumne on irrigation box.
12-4-3		Brass plug east side of Quincy on north end of headwall 1/4 mile south of Monte Vista Ave.
12-4-4		Brass plug SE corner of Monte Vista and Quincy on cement slab.

BENCH MARK NO.	ELEVATION	LOCATION
12-4-5	117.750	Spike in power pole SW corner of Monte Vista and Waring Road.
13-1-1	109.524	Brass plug SE corner on Quincy at East Canal Drive.
13-1-2	111.408	Brass plug SW corner on East Canal at Daubenberger Road.
13-1-3	110.059	Brass plug NW corner on East Marshall at Daubenberger Road.
13-2-1	108.169	Brass plug SE corner on Johnson at East Canal Drive.
13-2-2	106.797	Brass plug NE corner on Berkeley at Marshall St.
13-2-3	106.604	Brass plug NE corner on East Marshall at Johnson Road.
13-2-4		Brass plug NW corner on East Marshall at Quincy Road.
13-2-5	108.227	Spike in power pole NW corner of East Ave. and Johnson Road.
13-2-6	109.519	Spike in power pole SW corner of Merritt and Johnson Road.
13-3-1	107.746	Brass plug SW corner on Berkeley at East Main Street.
13-3-2		Brass plug east side of Johnson Road south of Arbor Way.
13-3-3	106.754	Brass plug NE corner on El Capitan at Berkeley Ave.
13-3-4		Brass plug NE corner on Johnson Road at El Capitan.
13-3-5		Brass plug NW corner on El Capitan at Quincy Road.
13-4-2		Brass plug east side of Murphy at El Capitan Dr.
13-4-3	110.861	Brass plug SW corner on Daubenberger at Volk Ave.

BENCH MARK NO.	ELEVATION	LOCATION
13-4-4	110.926	Brass plug SW corner on Hawkeye at Daubenberger.
14-1-1	105.558	Brass plug SW corner on East Canal at Oak Street.
14-1-2	107.113	Brass plug SW corner on Berkeley at East Canal Drive.
14-1-3	104.300	Brass plug SE corner on Cooper at Minaret Ave.
14-1-4	104.530	Brass plug SE corner on Cooper at Oak Street.
14-1-5	104.559	Brass plug east side of Colorado south of Cooper.
14-1-6	103.436	Brass plug NE corner on Minaret at East Marshall St.
14-1-7	104.033	Brass plug SE corner on East Marshall at Oak.
14-1-8	105.493	Brass plug NE corner on East Marshall at Colorado Ave.
14-1-9	103.006	Brass plug NE corner on Merritt at Minaret Ave.
14-1-10	104.142	Brass plug NE corner on Merritt at Oak St.
14-1-11	105.541	Brass plug NE corner on Merritt at Colorado Ave.
14-1-12		Brass plug SW corner on Berkeley at Merritt St.
14-1-14	104.153	Brass plug NE corner on East Ave. at Oak St.

BENCH MARK NO.	ELEVATION	LOCATION
14-1-15	105.491*	Brass plug NE corner on East Ave. at Colorado Ave.
14-2-2	102.288	Brass plug SW corner on Mitchell at North Palm St.
14-2-3	104.478	Brass plug NW corner on Bonita at East Main St.
14-2-4	101.586	Brass plug NE corner on Mitchell at North Center St.
14-2-5	103.178	Brass plug SE corner on South Palm at East Main St.
14-2-6	103.221	Brass plug NW corner on N. Center at East Main St.
14-2-7	103.402	Brass plug NE corner on Marshall at Palm St.
14-2-8	101.708	Brass plug NW corner on West Main at North First St.
14-2-9	102.440	Brass plug NE corner on Marshall at South Center St.
14-2-10	101.168	Brass plug NE corner on Geer at Golden State Blvd.
14-3-1	102.465	Brass plug NE corner on Geer at Wayside Drive.
14-3-2	101.960	Brass plug SE corner on North Palm at Wayside Drive.
14-3-3	103.678	Brass plug SW corner on Wayside at North Denair Ave.
14-3-4	105.136	Brass plug SW corner on Wayside at North Olive Ave.
14-3-5	101.415	Brass plug NE corner on Geer at Starr Ave.
14-3-6	101.835	Brass plug SE corner on North Palm at Starr Ave.
14-3-8	102.318	Brass plug NE corner on Geer at East Canal Drive.
14-3-9	101.536	Brass plug NE corner on East Canal at North Palm Ave.
14-3-10		Brass plug NW corner on East Canal at North Denair Ave.

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BENCH MARK NO.	ELEVATION	LOCATION
14-3-11	104.658	Brass plug NW corner on East Canal at North Olive Ave.
14-3-12	102.595	Brass plug SW corner on Denair at Hawkeye Ave.
14-3-13	105.408	Spike in power pole north side of Wayside at the end of Mitchell Ave.
14-3-14	105.037	Spike in power pole NW corner of Starr and Mitchell Ave.
14-3-15	103.666	Spike in power pole NW corner of Mitchell and East Canal Drive.
14-3-16	106.531	Spike in power pole SW corner of Starr and North Olive Ave.
14-4-1	105.046	Brass plug SE corner on North Olive at Hawkeye Ave.
14-4-2	106.868	Brass plug SW corner on Colorado at Hawkeye Ave.
14-4-3	105.870	Brass plug NE corner on Colorado at East Main St.
14-4-4	106.453	Brass plug east side of Colorado between East Canal (eastbound) and Canal (westbound) lanes.
14-4-5	105.581	Brass plug NE corner on Pioneer at East Main St.
15-1-1		Brass plug SW corner on North First at Chestnut St.
15-1-2		Brass plug SW corner on Grant at Chestnut St.
15-1-3	99.717	Brass plug SW corner on First at Park St.
15-1-4		Brass plug NE corner on Grant at Park St.
15-1-5	99.732	Brass plug SW corner on Lexington at Park St.
15-1-6	100.337	Brass plug SW corner on N. First at Florence St.

BENCH MARK NO.	ELEVATION	LOCATION
15-1-8		Brass plug SE corner on Grant at Florence St.
15-1-11	97.419	Brass plug NW corner on Grant at West Main St.
15-1-12	99.823	Brass plug NW corner on Lander at West Main St.
15-2-1	98.098	Brass plug SE corner on Soderquist at West Canal Drive.
15-2-2	97.072	Brass plug west side of Soderquist at Chestnut St.
15-2-3		Brass plug north side of Julian at East edge of 877 Julian St.
15-2-4	96.749	Brass plug NW corner on Soderquist at Park St.
15-2-5		Brass plug SW corner on Park at West Ave.
15-2-7	94.466	Brass plug NW corner on Soderquist at West Main St.
15-4-1	101.261	Brass plug NE corner on Golden State at 20th Century Blvd.
15-4-2	100.670	Brass plug NE corner on Canal at Golden State Blvd.
15-4-3	102.645	Brass plug NW corner of N. Broadway and W. Canal on irrigation box.
15-4-4	101.829	Brass plug NW corner on North Broadway at North Front St. on base of Turlock Industrial Park Sign.
15-4-5	101.832	Brass plug NE corner on Golden State at Almond Ave.
16-1-2	93.470	Brass plug west side of North Tully near north side of curve 1/4 mile south of W. Canal Drive.
16-3-1	94.100	Spike in power pole 1/2 mile north of West Main on west side of Dianne Dr.
16-4-1	93.842	Brass plug NE corner on Tully at Joett

BENCH MARK NO.	ELEVATION	LOCATION
16-4-2	96.086	Brass plug SE corner on Fulkerth at N. Tully.
16-4-3	97.660	Brass plug SW corner on Edgewater at Fulkerth.
16-4-4	96.308	Spike in power pole NW corner on N. Tully at W. Canal Dr.
20-4-1	91.973	Brass plug SW corner on West Main at Tegner on east side of headwall.
20-4-2		Brass plug end of Fransil on south side of West Main St.
20-4-3	90.400	Brass plug west side of Tegner just south of Railroad Tracks.
21-1-1	96.112	Brass plug west side of Walnut at South Ave. near waste treatment plant.
21-1-2	92.995	Brass plug NE corner on Linwood at Kilroy on irrigation box.
21-1-3	92.035	Brass plug east side of Kilroy on curb next to fire hydrant 1/2 mile north of Linwood Ave.
21-3-1	92.276	Brass plug SW corner on Kilroy at West Main St.
21-3-2	90.990	Brass plug on west side of Kilroy north of Tidewater Southern Railroad Tracks.
21-3-3		Brass plug NE corner on Tegner at Commerce Way.
21-3-4	90.709	Brass plug south side of West Main at end of curb 1/8 mile west of Kilroy Road.
21-4-1	94.172	Brass plug west side of Tully just south of Railroad Tracks.
21-4-2	94.649	Brass plug SW corner on West Main at Walnut Ave.
22-1-1		Brass plug SE corner on South Ave. at Martinez St.
22-1-2		Brass plug SW corner on Orange at South Ave.

BENCH MARK NO.	ELEVATION	LOCATION
22-1-3		Spike in power pole SE corner of Martinez and Bernell Ave.
22-1-4		Brass plug NW Corner on Orange at Bernell Ave.
22-1-5	97.776	Brass plug SW corner on Lander at Bernell Ave.
22-1-6	98.506	Spike in power pole NE corner of Montana and West Ave.
22-1-7	98.262	Brass plug NW corner on Lander at Montana Ave.
22-1-8		Brass plug NW corner on Lewis St. at Orange St.
22-1-9	97.800	Brass plug NW corner on West Ave. at Linwood Ave.
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22-2-1	93.990	Brass plug NW Corner on Linwood at Ellerd Dr.
22-2-2	92.642	Brass plug east side of south Walnut on curb by Scavenger Co. 1/4 mile north of Linwood Ave.
22-2-3		Brass plug end of soderquist on West side 1/4 mile south of South Ave.
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22-3-2		Brass plug east side of Soderquist at 228 Soderquist Road.
22-3-3		Brass plug NE corner on Soderquist at Vermont Ave.
22-3-4		Brass plug NW corner on Soderquist at South Ave.
22-3-6	96.662	Brass plug SW corner on West Ave. at West Main St.
22-3-7	94.388	Brass plug SE corner on West Main at Tully Rd.
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22-4-1	95.847	Brass plug SE corner on High at West Ave.
22-4-2	98.282	Brass plug SW corner on Orange at High St.
22-4-3	95.558	Brass plug SE corner on Vermont at West Ave.

BENCH MARK NO.	ELEVATION	LOCATION
22-4-4		Brass plug SE corner on Vermont at Orange St.
22-4-5	94.563	Brass plug NE corner on West Ave. at South Ave.
22-4-6	96.474	Brass plug NW corner on South Ave. at Lander Ave.
23-1-3		Brass plug west side of Berkeley 1/4 mile south of Brier Rd.
23-1-4	100.512	Brass plug NW corner on Linwood at English Ave.
23-1-5		Brass plug NE corner on Little at South Minaret St.
23-2-3	99.636	Brass plug SW corner on 5th at Birchwood Way.
23-2-4	96.841	Brass plug SE corner on Rockwood at Boxwood Way.
23-3-1	101.383	Brass plug on island at the intersection of South First, "A", and Marshall St.
23-3-2	100.025	Brass plug NE corner on 3rd Street at "A" St.
23-3-3	100.080	U.S.C. & G.S. brass plug #2 SW corner on First St. at "B" St.
23-3-4	100.916	Brass plug SE corner on Minerva at Golden State Blvd.
23-3-5	98.418	Brass plug NE corner on Lander at High and "A" St.
23-3-6	99.103	Brass plug NW corner on 3rd St. at "B" Street 60 feet north of "B" St.
23-3-7	99.862	Brass plug NW corner on First at "D" St.
23-3-8	96.722	Brass plug NE corner on "C" St. at Lander and 7th St.
23-3-9	98.870	Brass plug NW corner on "D" St. at 3rd St.
23-3-10		Brass plug NW corner on "F" St. at First St.

BENCH MARK NO.	ELEVATION	LOCATION
23-3-11	98.373	Brass plug NE corner on "D" St. at 5th St.
23-3-12	98.362	Brass plug SW corner on "F" St. at 5th St.
23-3-13		Brass plug NW corner on Golden State at "F" St.
23-4-2		Brass plug east side of Alpha south of Cottonwood St.
23-4-3		Brass plug NW corner on Alpha at Bothun Rd..
23-4-5	108.932	U.S.C. & G.S. brass plug D942 SW corner of irrigation box, SW corner on East Ave. at Berkeley Ave.
23-4-6		Brass plug SW corner of First & "I" St. on north end of island by U.S.99 overpass.
23-4-7		Brass plug SW corner on Cottonwood at South Minaret St.
24-2-2	103.007	Brass plug NW corner on Linwood at Johnson Rd.
24-2-3	105.411	Spike in power pole east side of Johnson 1/4 mile north of Linwood Av.
24-3-1	105.563	Brass plug SE corner on South Berkeley at East Ave.
24-3-2		Brass plug east side of Berkeley south of Daffodil Lane near the alley.
24-3-3		Brass plug NW corner on Brier at Quincy Road.
24-3-4	105.316	Brass plug NE corner on Johnson at Brier Road.
24-3-5	107.624	Brass plug west side of Johnson on east side of irrigation box 1/4 mile north of Brier Road.
24-3-6	110.103	Spike in power pole south side of East Avenue at Quincy Road.

BENCH MARK NO.	ELEVATION	LOCATION
24-4-2	113.095	U.S.C. & G.S. brass plug E 942 SW corner on East Ave. at Daubenberger in canal box.
26-3-1	99.119	Brass plug SE corner on Glenwood at Lander Ave. north of U.S. 99.
26-3-2	100.143	Brass plug SE corner on Linwood at Baywood Lane.
26-3-3	96.985	Brass plug SE corner on Linwood at Lander Ave.
26-4-1		Brass plug SW corner on Glenwood at Golf Road in irrigation box.
26-4-2		Brass plug north side of Glenwood at 837 Glenwood Ave. in concrete borde:
26-4-3	103.701	Brass plug SW corner on Linwood at Golf Road approx. 150 ft. west of Golf Road.
27-3-1	94.823	Brass plug SE corner on Glenwood at Linwood back to where curve begins on Glenwood Ave.
27-4-1	97.632	Brass plug south side of Glenwood 1/4 mile west of Lander Ave.
27-4-3	97.022	Brass plug south side of Linwood by Cunningham School about 1/4 mile west of Lander Ave.
27-4-4	97.915	Brass plug NW corner on Lander at Glenwood Ave. south of U.S. 99.
A	118.548	Spike in power pole SE corner of Zeering and Waring Road.
B	125.043	T.I.D. Bench Mark #106 east side of Waring at Taylor Road in canal headwal