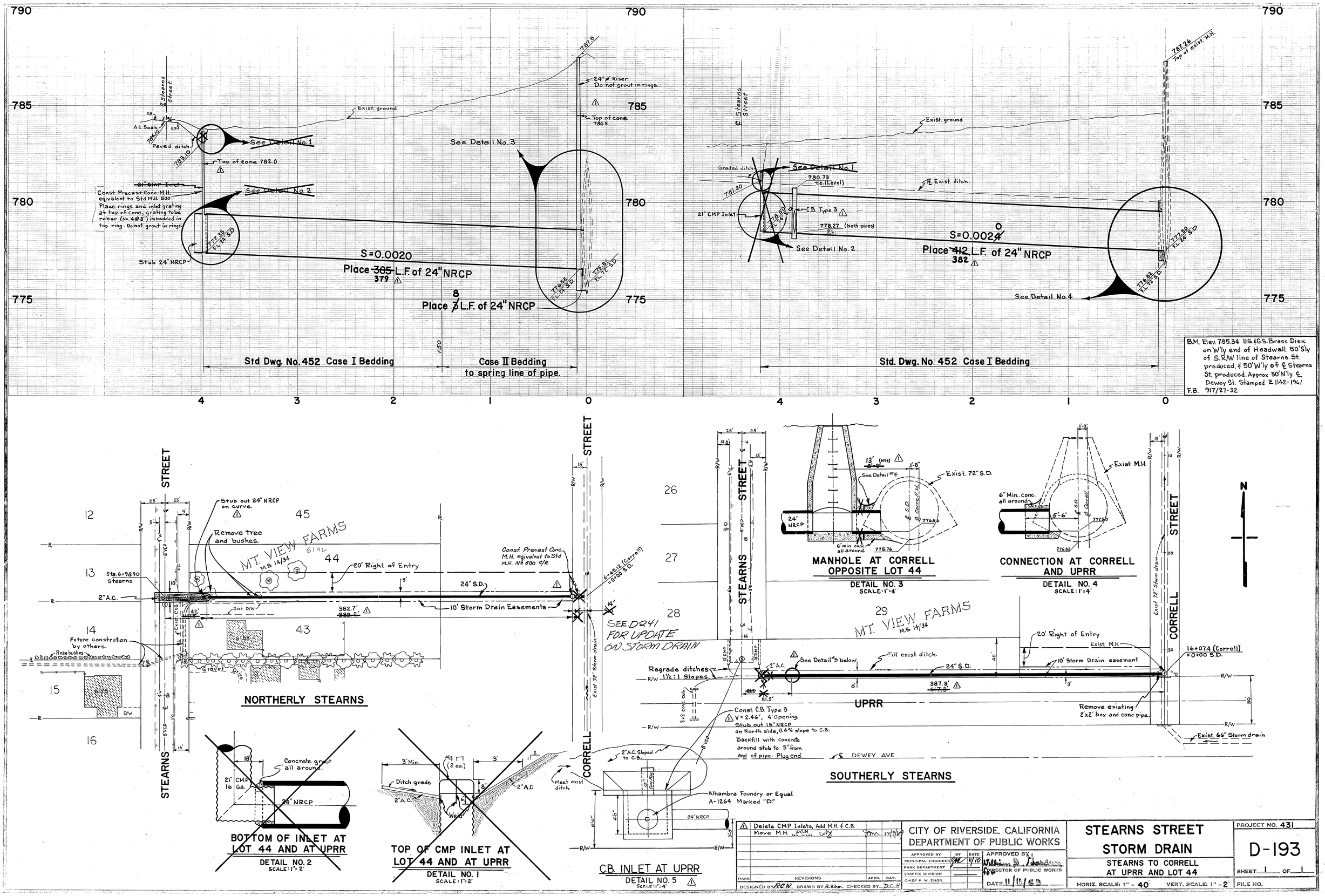
790
785
780
775
℄ Stearns Street
E.P.
A.C. Swale
E.P.
784.10
Paved ditch
783.10
See Detail No. 1
Top of cone 782.0
See Detail No. 2
Const. Precast Conc. M.H. equivalent to Std M.H. 500
Place rings and inlet grating at top of cone; grating to be rebar (No. 4@8") imbedded in top ring. Do not grout in rings.
Stub 24" NRCP
772.35 F.L. 24" S.D.
Exist. ground
787.8
24" ø Riser Do not grout in rings.
Top of cone 784.5
See Detail No. 3
S=0.0020
Place ~~385~~ 379 L.F. of 24" NRCP
775.85 F.L. 72" S.D.
776.54 F.L. 24" S.D.
Place ~~3~~ 8 L.F. of 24" NRCP
Std Dwg. No. 452 Case I Bedding
Case II Bedding to spring line of pipe.
Graded ditch
See Detail No. 1
780.73 T.C. (Level)
781.20
21" CMP Inlet
C.B. Type 3
778.27 (both pipes) F.L.
See Detail No. 2
Exist. ditch
S=0.0024
Place ~~412~~ 382 L.F. of 24" NRCP
787.26 Top of exist. M.H.
777.50 F.L. 24" S.D.
776.82 F.L. 72" S.D.
See Detail No. 4
Std. Dwg. No. 452 Case I Bedding
B.M. Elev. 785.34 U.S.&G.S. Brass Disk on W'ly end of Headwall, 50' S'ly of S.R/W line of Stearns St. produced, & 50' W'ly of ℄ Stearns St. produced. Approx 30' N'ly ℄ Dewey St. Stamped Z 1142-1941
F.B. 917/27-32
4 3 2 1 0
STEARNS STREET
CORRELL STREET
Stub out 24" NRCP on curve.
Remove tree and bushes.
MT. VIEW FARMS
M.B. 14/34
6142
45
44
43
12
13
14
15
16
Sta. 6+98.90 Stearns
2" A.C.
20' Right of Entry
24" S.D.
10' Storm Drain Easements
382.7' ~~388.2'~~
Dirt D/W
Future constrution by others.
Rose bushes
Gravel D/W
6175
Const. Precast Conc. M.H. equivalent to Std M.H. 500 S/E
6+45.12 (Correll) = 0+00 S.D.
SEE D241 FOR UPDATE ON STORM DRAIN
Exist. 72" Storm drain
NORTHERLY STEARNS
26
27
28
29
MT. VIEW FARMS
M.B. 14/34
See Detail #4
Exist. 72" S.D.
24" NRCP
6" min. conc. all around.
775.76
MANHOLE AT CORRELL OPPOSITE LOT 44
DETAIL NO. 3
SCALE: 1"=4'
Exist. M.H.
6" Min. conc. all around.
776.82
CONNECTION AT CORRELL AND UPRR
DETAIL NO. 4
SCALE: 1"=4'
Exist. 72" Storm drain
See Detail #5 below
Fill exist. ditch.
Regrade ditches 1½:1 Slopes
2" A.C.
24" S.D.
387.3' ~~417.8'~~
UPRR
20' Right of Entry
Exist. M.H.
10' Storm Drain easement
16+07.4 (Correll) = 0+00 S.D.
Remove existing 2'x2' box and conc pipe.
Exist. 66" Storm drain
Const. C.B. Type 3
V = 2.46', 4' Opening.
Stub out 15" NRCP on North side, 0.4% slope to C.B.
Backfill with concrete around stub to 3" from end of pipe. Plug end.
℄ DEWEY AVE
SOUTHERLY STEARNS
N
Concrete grout all around.
21" CMP 16 Ga.
24" NRCP
BOTTOM OF INLET AT LOT 44 AND AT UPRR
DETAIL NO. 2
SCALE: 1"= 2'
3' Min.
(2 ea.)
Ditch grade
2" A.C.
Weld
Meet exist ditch.
TOP OF CMP INLET AT LOT 44 AND AT UPRR
DETAIL NO. 1
SCALE: 1"=2'
2" A.C. Sloped to C.B.
Alhambra Foundry or Equal A-1264 Marked "D"
24" NRCP
C.B. INLET AT UPRR
DETAIL NO. 5
SCALE: 1"=4'
Delete CMP Inlets, Add M.H. & C.B.
Move M.H.
MARK REVISIONS APPR. DATE
DESIGNED BY R.C.W. DRAWN BY R. Kihm CHECKED BY D.C.H.
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY BY DATE
PRINCIPAL ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
CHIEF P. W. ENGR.
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 11/10/69
STEARNS STREET STORM DRAIN
STEARNS TO CORRELL AT UPRR AND LOT 44
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 2'
PROJECT NO. 431
D-193
SHEET 1 OF 1
FILE NO.