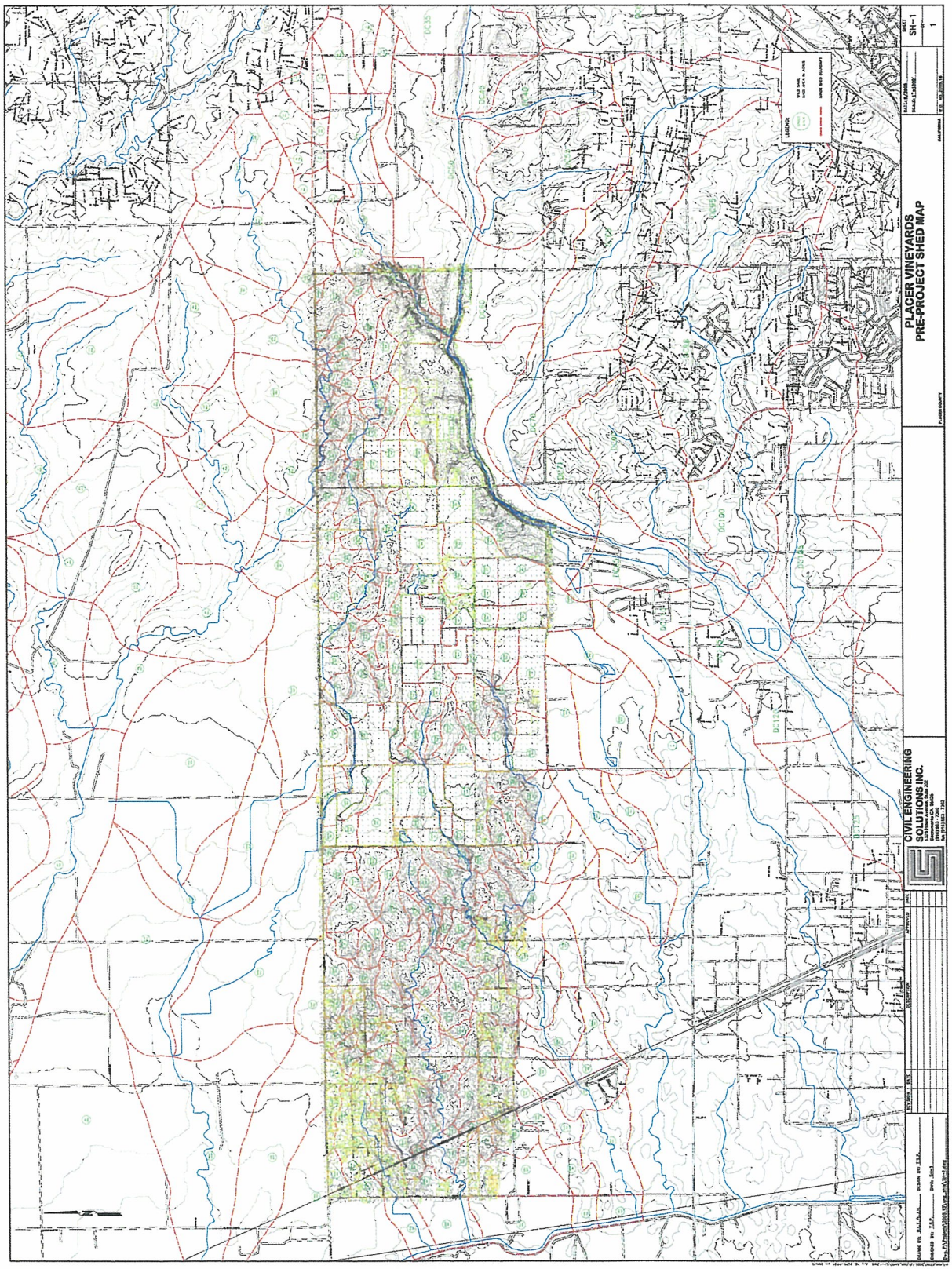
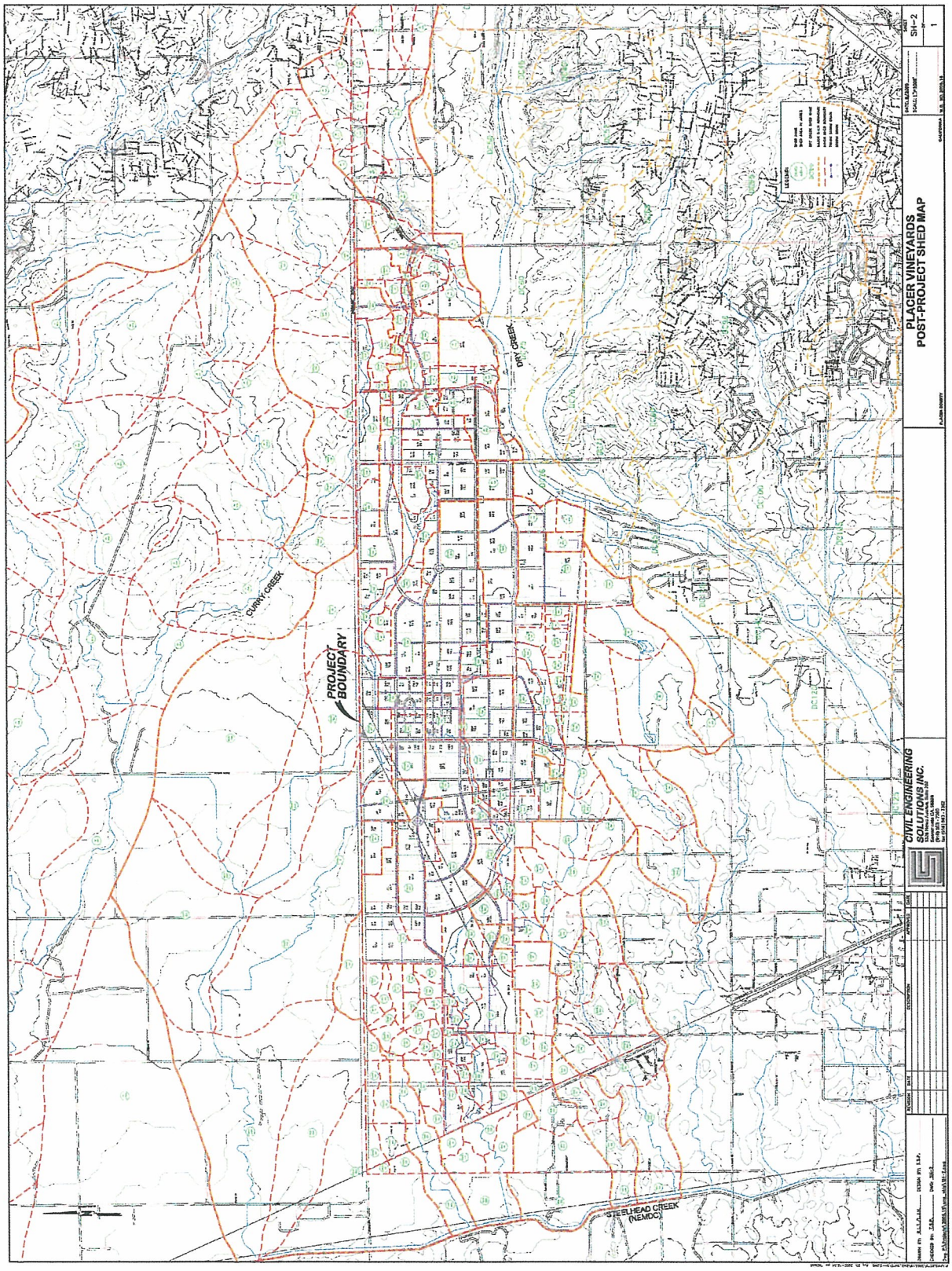
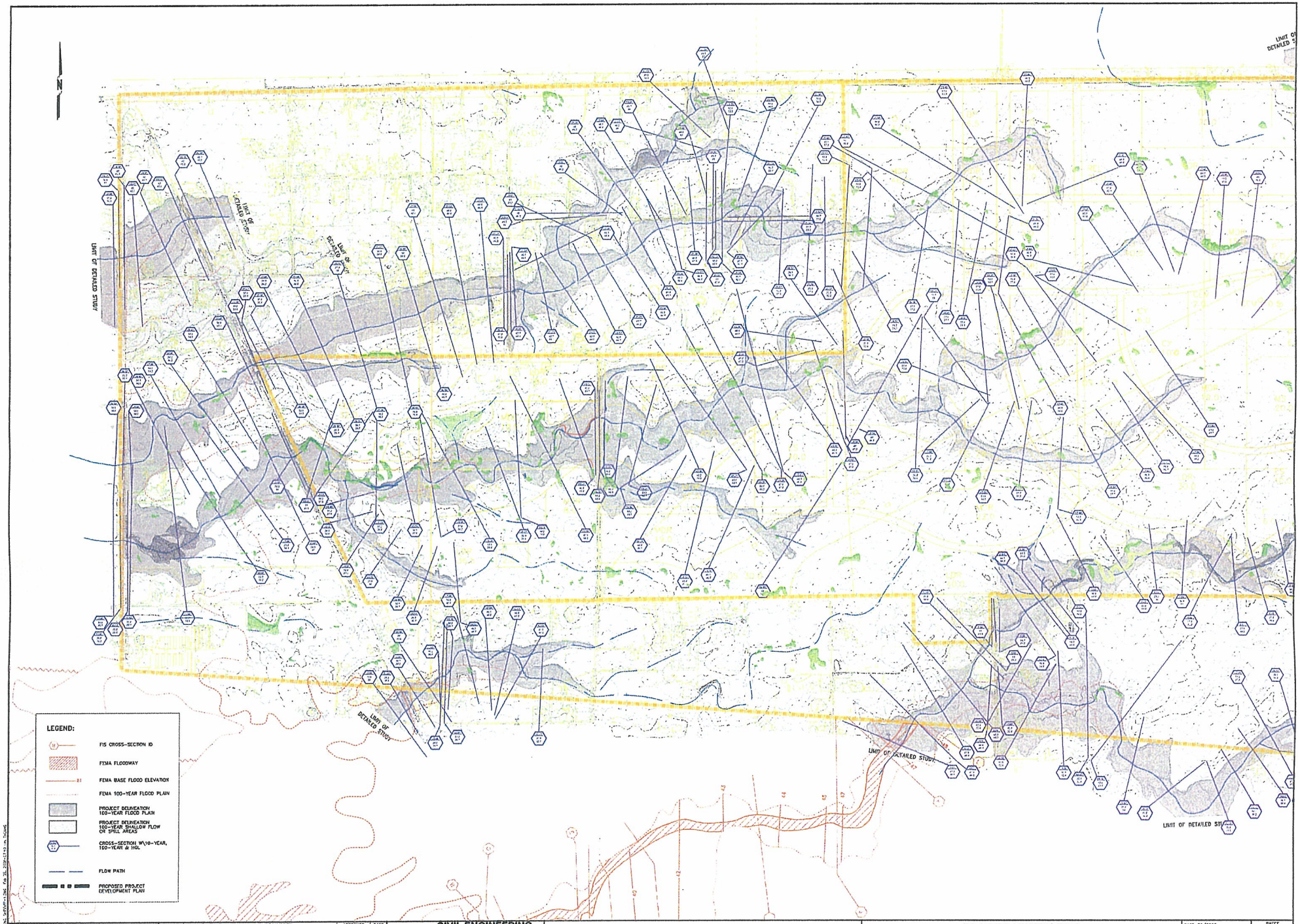

PLACER VINEYARDS
PRE-PROJECT SHED MAP
CIVIL ENGINEERING
SOLUTIONS INC.
SH-1


PLACER VINEYARDS
POST-PROJECT SHED MAP
CIVIL ENGINEERING
SOLUTIONS INC.
PROJECT BOUNDARY
CURRY CREEK
DRY CREEK
STEELHEAD CREEK
(NEMDC)
SH-2



DRAWN BY: R.L.T./L.J.H. DESIGN BY: T.S.P.

CHECKED BY: T.S.P. DWG: FP-1

Dwg. P:\Projects\2005.15\eng_shts\FP-1.dwg

REVISION	DATE	DESCRIPTION	APPROVED	DATE

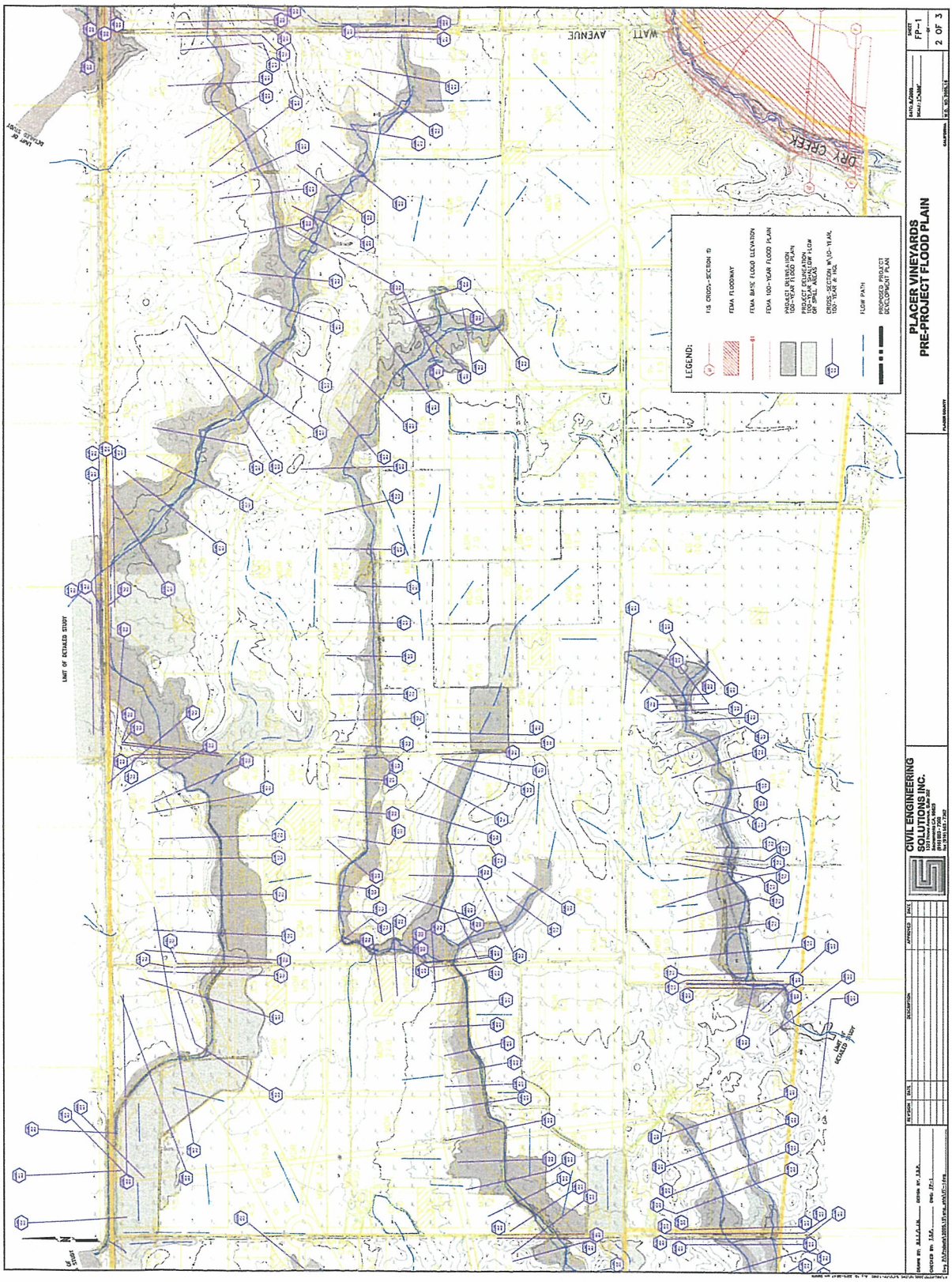
CIVIL ENGINEERING SOLUTIONS INC.
1325 Howe Avenue, Suite 202
Sacramento CA, 95825
(916) 563 - 7300
fax (916) 563 - 7302

PLACER VINEYARDS
PRE-PROJECT FLOOD PLAIN

PLACER COUNTY CALIFORNIA

DATE: 01/2006
SCALE: 1"=300'
W.O. NO. 2005.15

SHEET FP-1 OF 1 OF 3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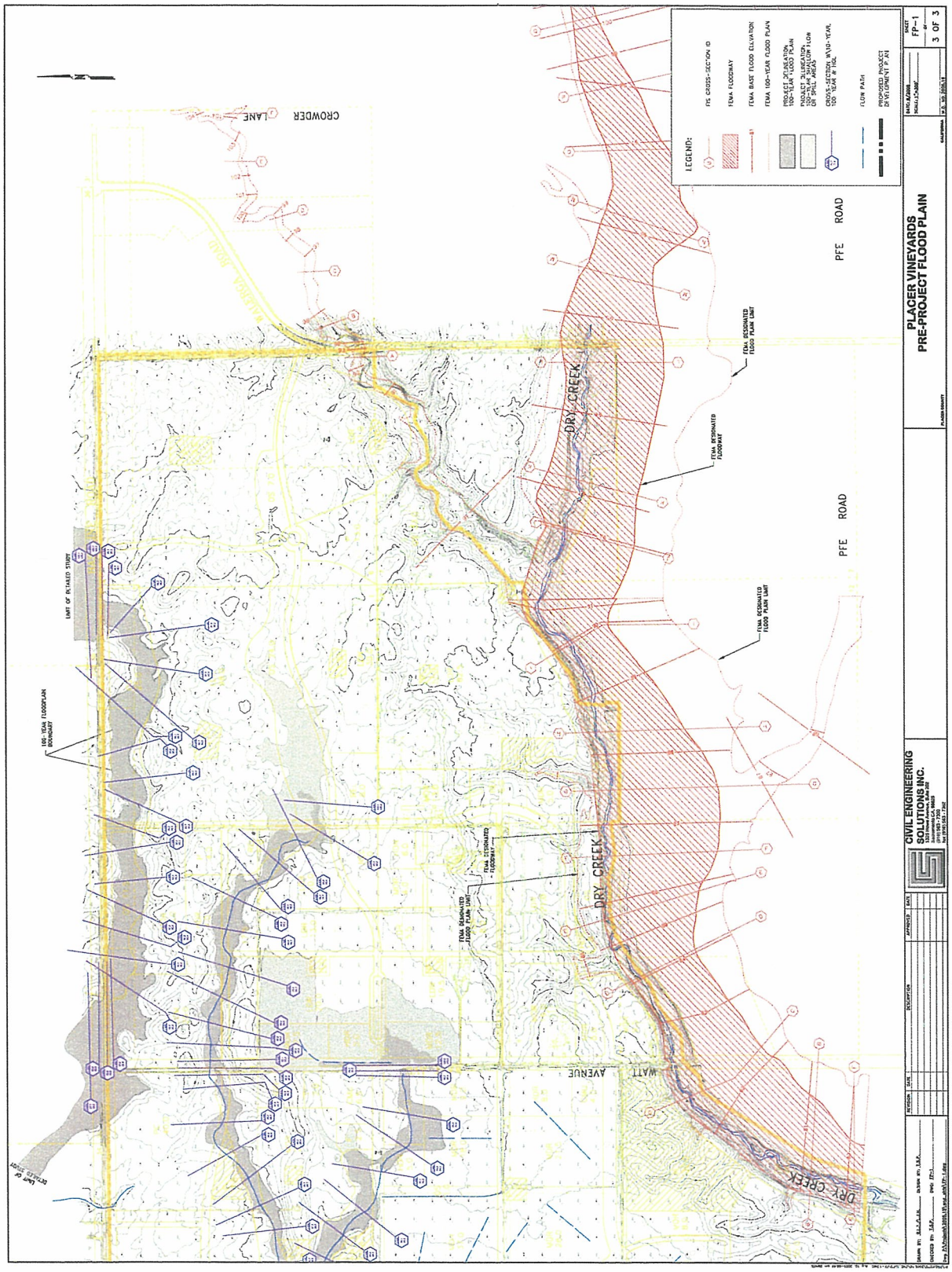
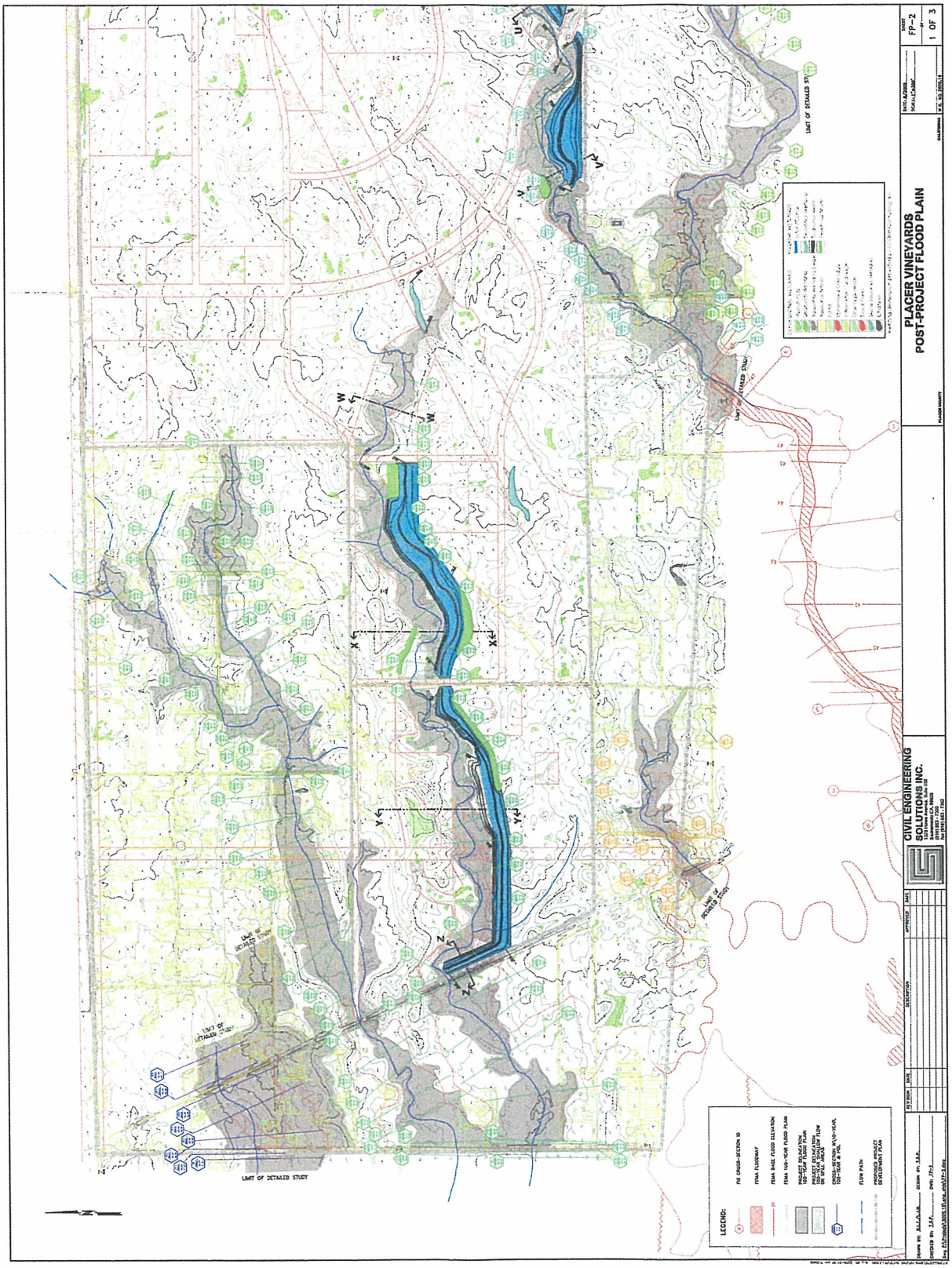
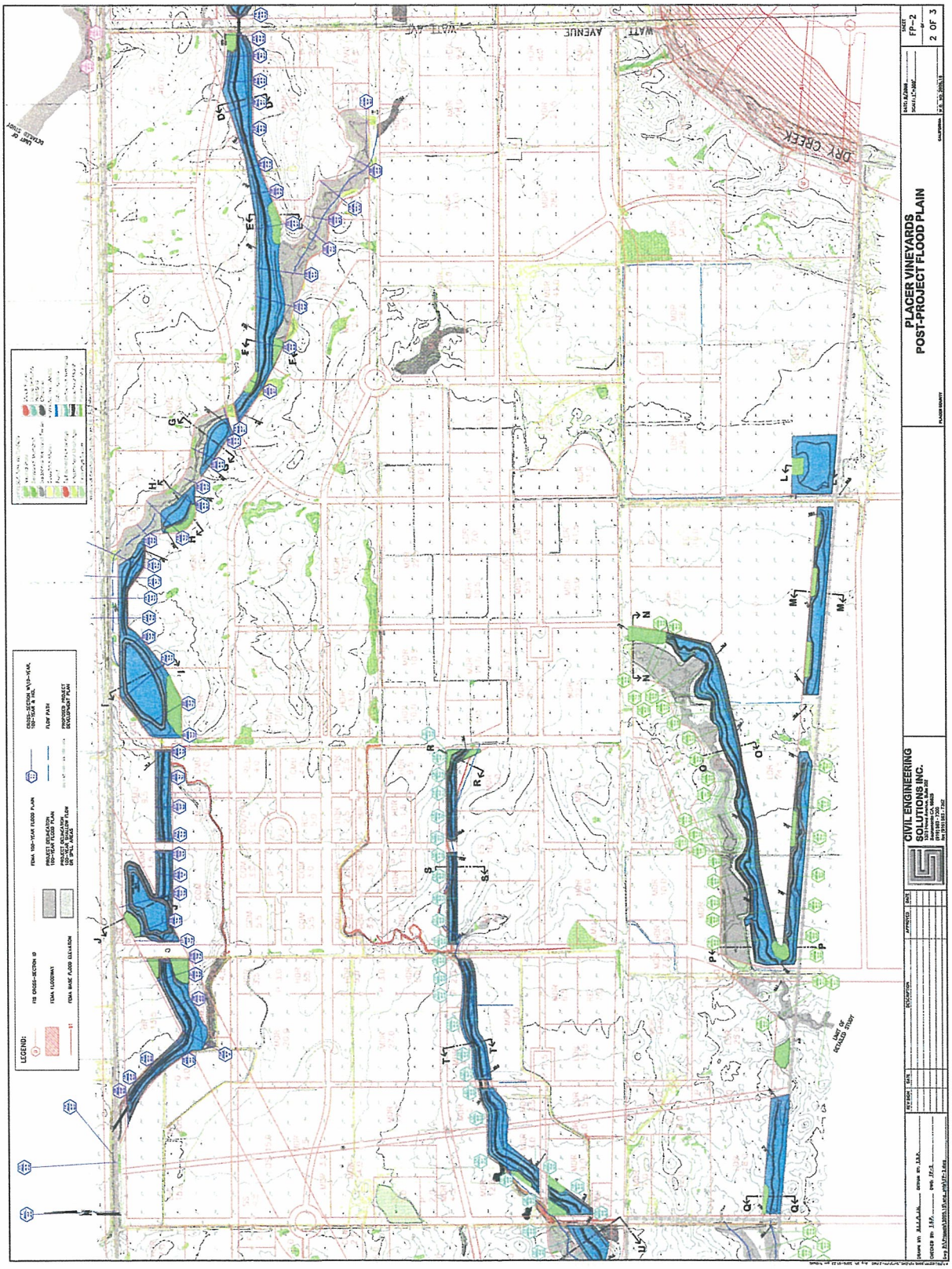
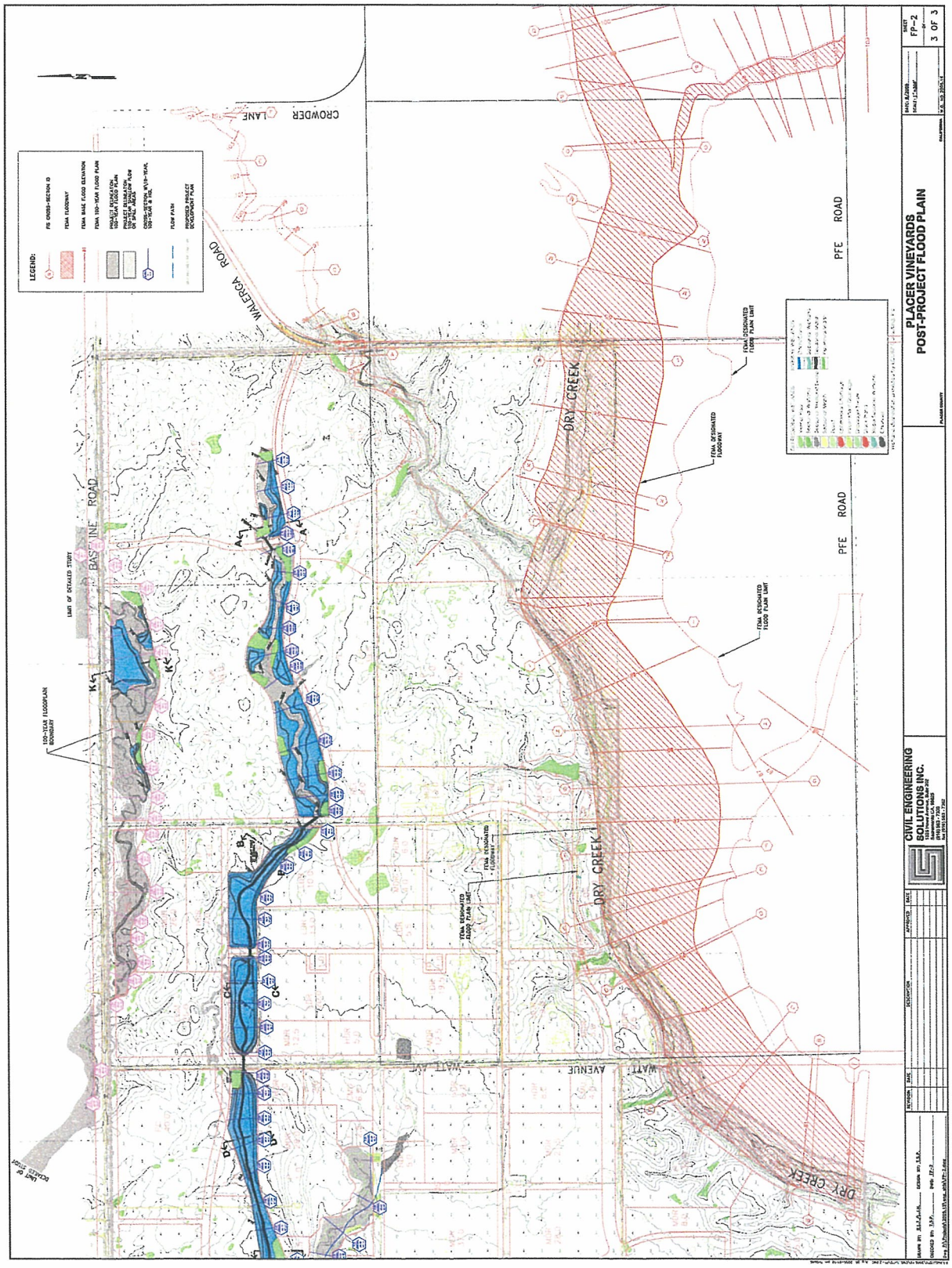
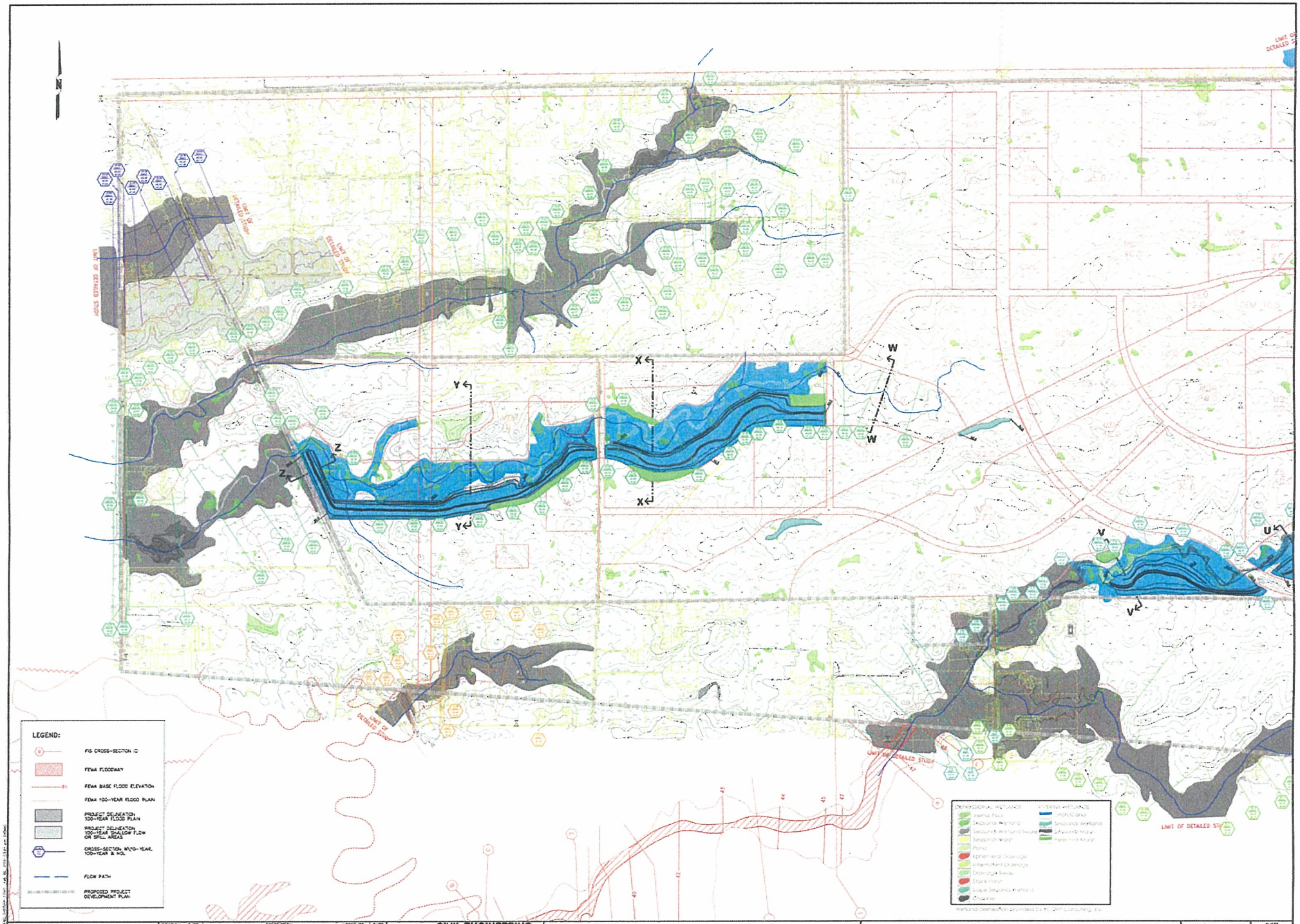
H.S. CROSS-SECTION ID
FEMA FLOODWAY
FEMA BASE FLOOD ELEVATION
FEMA 100-YEAR FLOOD PLAIN
PROJECT DELINEATION 100-YEAR FLOOD PLAIN
PROJECT DELINEATION 100-YEAR FLOOD PLAIN OF SHALLOW FLOW AREAS
CROSS-SECTION W/10-YEAR, 100-YEAR & HGL
FLOW PATH
PROPOSED PROJECT DEVELOPMENT PLAN
PLACER VINEYARDS
PRE-PROJECT FLOOD PLAIN
CIVIL ENGINEERING SOLUTIONS INC.
FP-1
2 OF 3
WATT AVENUE
DRY CREEK
LIMIT OF DETAILED STUDY
LIMIT OF DETAILED STUDY
LIMIT OF DETAILED STUDY
N


PLACER VINEYARDS
PRE-PROJECT FLOOD PLAIN
CIVIL ENGINEERING SOLUTIONS INC.
LEGEND:
FIS CROSS-SECTION ID
FEMA FLOODWAY
FEMA BASE FLOOD ELEVATION
FEMA 100-YEAR FLOOD PLAIN
PROJECT DELINEATION 100-YEAR FLOOD PLAIN
PROJECT DELINEATION 100-YEAR SHALLOW FLOW OR SHALL AREAS
CROSS-SECTION W/100-YEAR, 100 YEAR & HGL
FLOW PATH
PROPOSED PROJECT DEVELOPMENT PLAN
FP-1
3 OF 3
CROWDER LANE
PFE ROAD
PFE ROAD
DRY CREEK
DRY CREEK
DRY CREEK
WATT AVENUE
FEMA DESIGNATED FLOOD PLAIN LIMIT
FEMA DESIGNATED FLOODWAY
FEMA DESIGNATED FLOOD PLAIN LIMIT
FEMA DESIGNATED FLOODWAY
FEMA DESIGNATED FLOOD PLAIN LIMIT
100-YEAR FLOODPLAIN BOUNDARY
LIMIT OF DETAILED STUDY
LIMIT OF DETAILED STUDY


PLACER VINEYARDS
POST-PROJECT FLOOD PLAIN
CIVIL ENGINEERING SOLUTIONS INC.
FP-2
1 OF 3
LIMIT OF DETAILED STUDY
LEGEND:
FEMA FLOODWAY
FEMA BASE FLOOD ELEVATION
FLOW PATH


PLACER VINEYARDS
POST-PROJECT FLOOD PLAIN
CIVIL ENGINEERING SOLUTIONS INC.
DRY CREEK
WATT AVENUE
LEGEND:
FP-2
2 OF 3


PLACER VINEYARDS
POST-PROJECT FLOOD PLAIN
CIVIL ENGINEERING SOLUTIONS INC.
FP-2
3 OF 3
LEGEND:
CROWDER LANE
WALERGA ROAD
BASELINE ROAD
PFE ROAD
DRY CREEK
WATT AVENUE
FEMA DESIGNATED FLOOD PLAIN LIMIT
FEMA DESIGNATED FLOODWAY
100-YEAR FLOODPLAIN BOUNDARY
LIMIT OF DETAILED STUDY



DRAWN BY: R.L.T./L.J.H. DESIGN BY: C.S.P.
CHECKED BY: C.S.P. DWG: FP-3a
Dwg: P:\Projects\2000.1\Prog_sim\FP-3.dwg

REVISION	DATE	DESCRIPTION	APPROVED	DATE

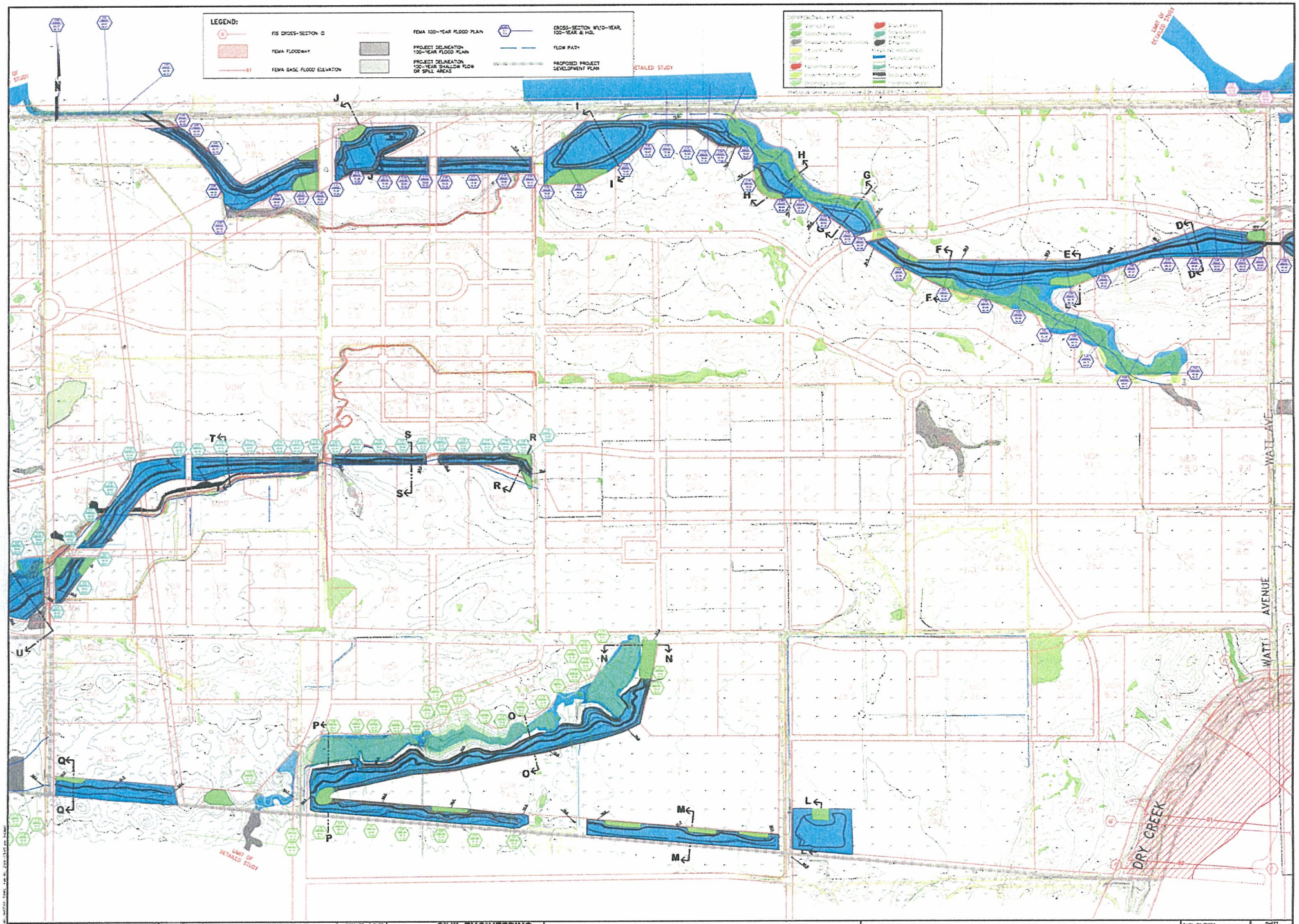
CIVIL ENGINEERING SOLUTIONS INC.
1325 Howe Avenue, Suite 202
Sacramento CA, 95825
(916) 563 - 7300
fax (916) 563 - 7362

PLACER VINEYARDS
POST-PROJECT FLOOD PLAIN
UNMITIGATED OFFSITE (for design)

PLACER COUNTY CALIFORNIA

DATE: 01/2006
SCALE: 1"=200'
N.S. NO. 2005.74

SHEET FP-3 OF 1 OF 3



REVISION	DATE	DESCRIPTION	APPROVED	DATE

DRAWN BY: R.L.T./L.L.H. DESIGN BY: T.S.P.
CHECKED BY: T.S.P. DWG: FP-3
Dwg: P:\Projects\2005.19\eng_sht\FP-3.dwg

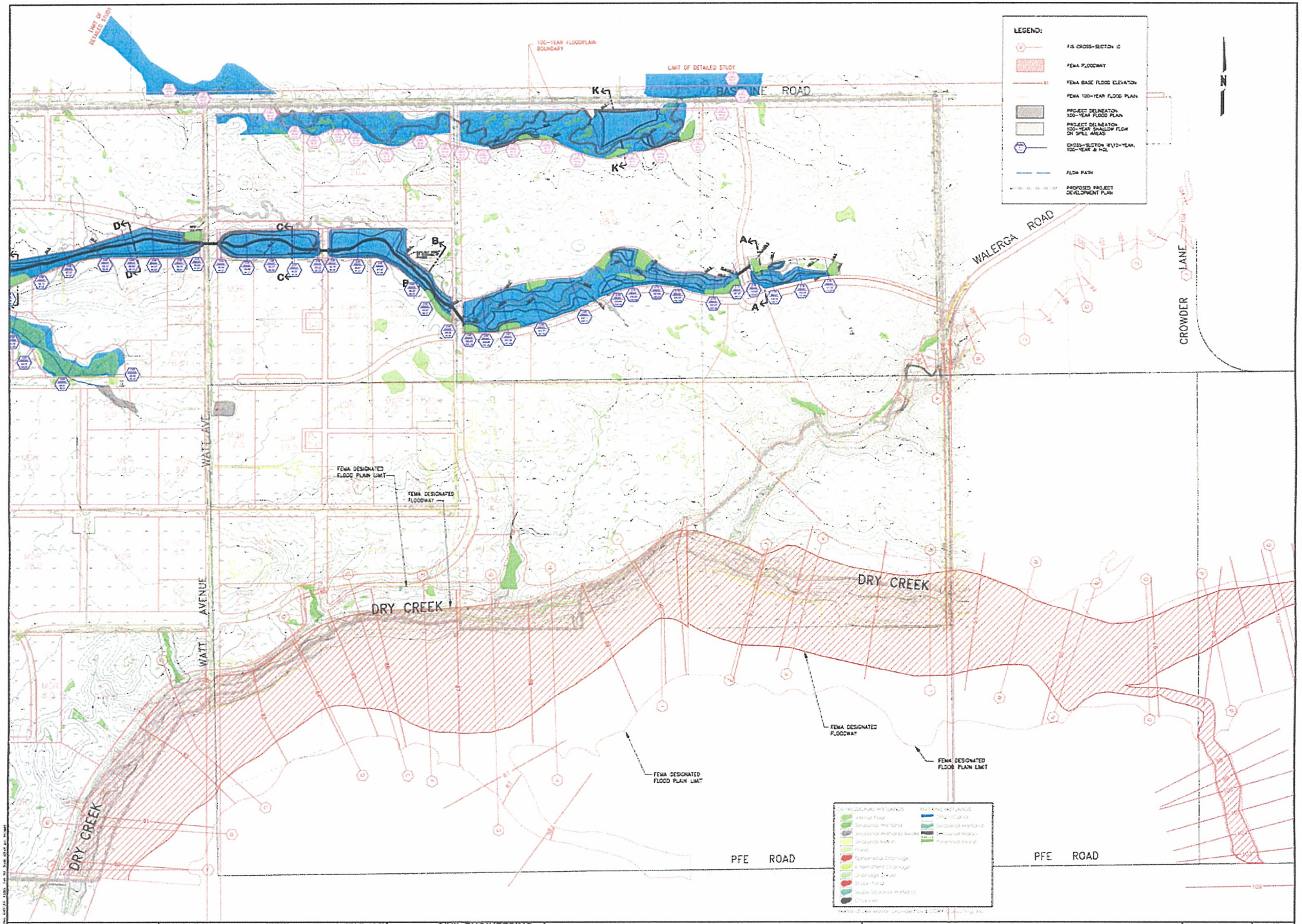
CIVIL ENGINEERING SOLUTIONS INC.
1325 Howe Avenue, Suite 202
Sacramento CA, 95825
(916) 563 - 7300
fax (916) 563 - 7302

PLACER VINEYARDS
POST-PROJECT FLOOD PLAIN
OFFSITE UNMITIGATED (for design)

PLACER COUNTY CALIFORNIA

DATE: 01/2006
SCALE: 1"=300'
W.O. NO. 2005.19

SHEET FP-3 OF 2 OF 3



DRAWN BY: R.L.T./S.J.M. DESIGN BY: S.S.P.	REVISION	DATE	DESCRIPTION	APPROVED	DATE
CHECKED BY: T.S.P. DWG: FP-3					

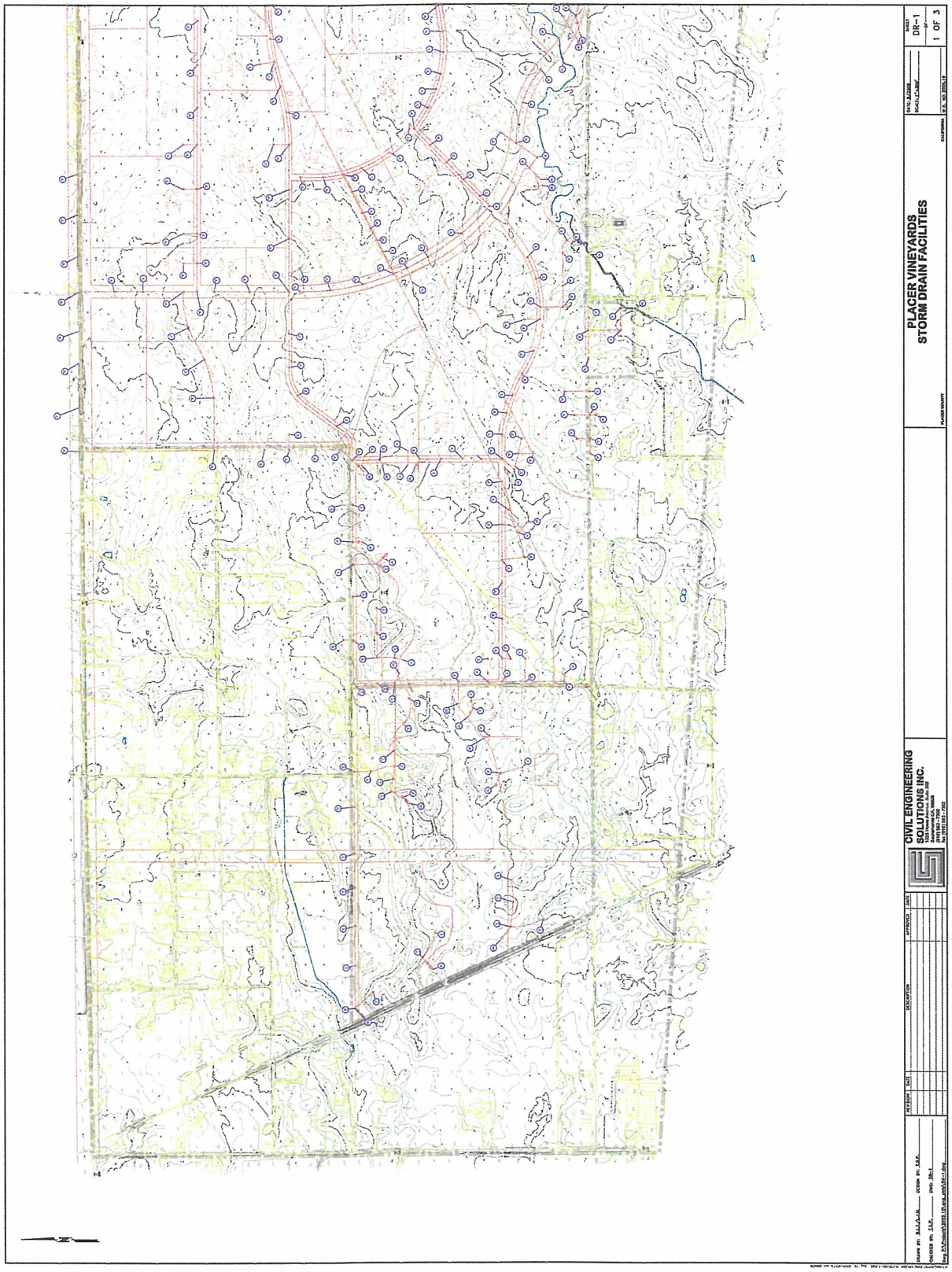
CIVIL ENGINEERING SOLUTIONS INC.
1325 Howe Avenue, Suite 202
Sacramento CA 95825
(916) 563 - 7300
Fax (916) 563 - 7302

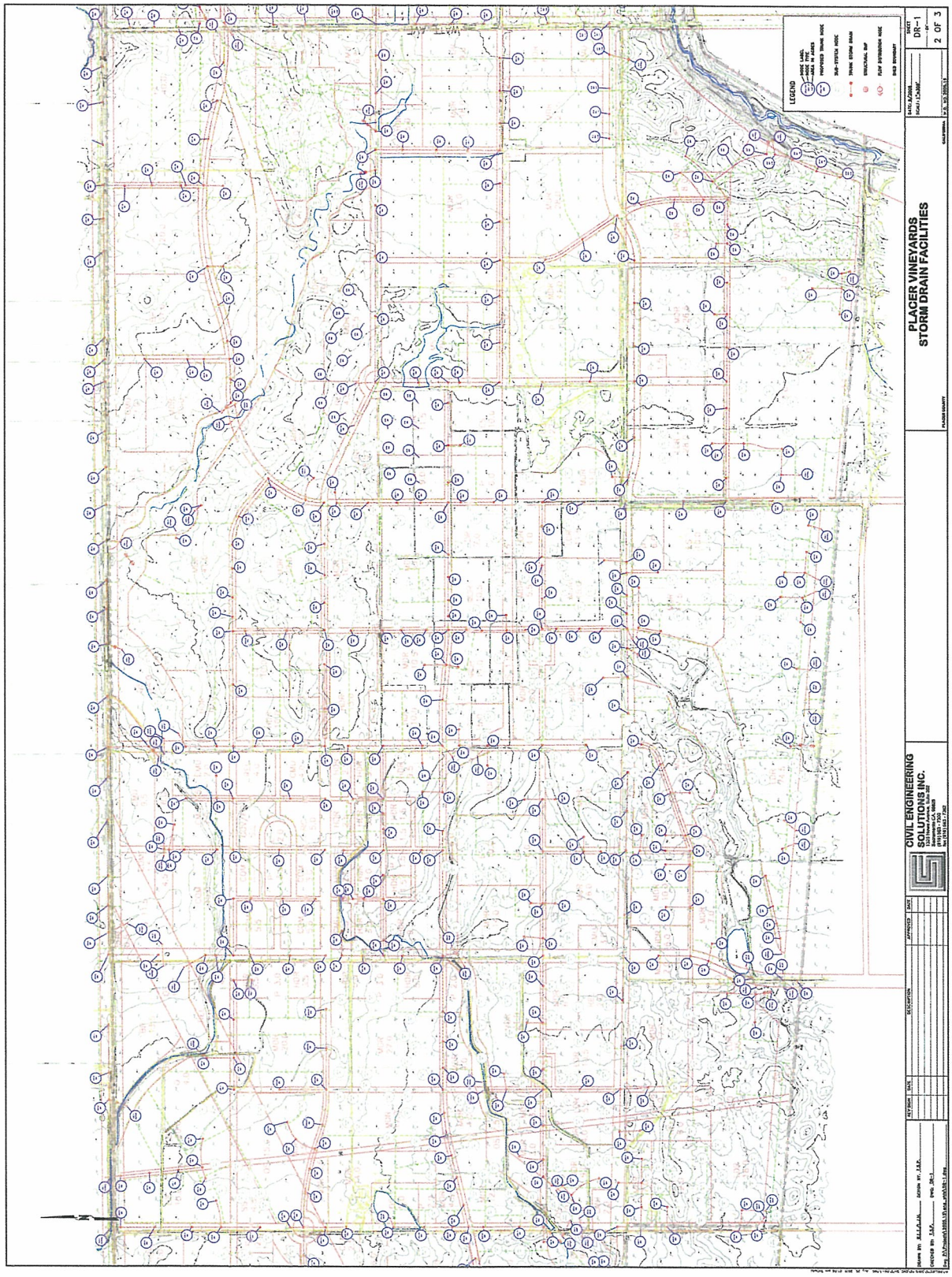
PLACER VINEYARDS
POST-PROJECT FLOOD PLAIN
OFFSITE UNMITIGATED (for design)

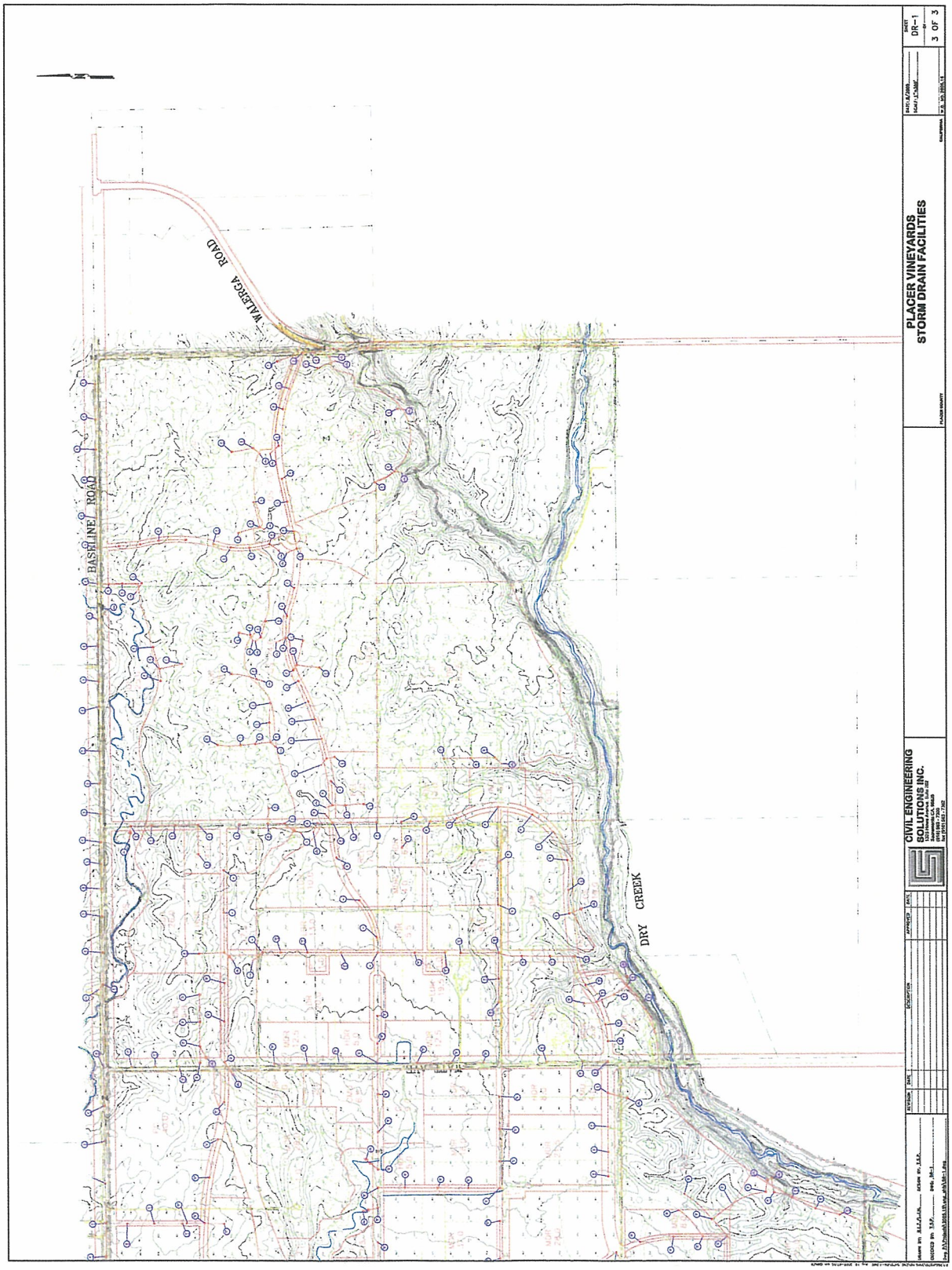
PLACER COUNTY CALIFORNIA

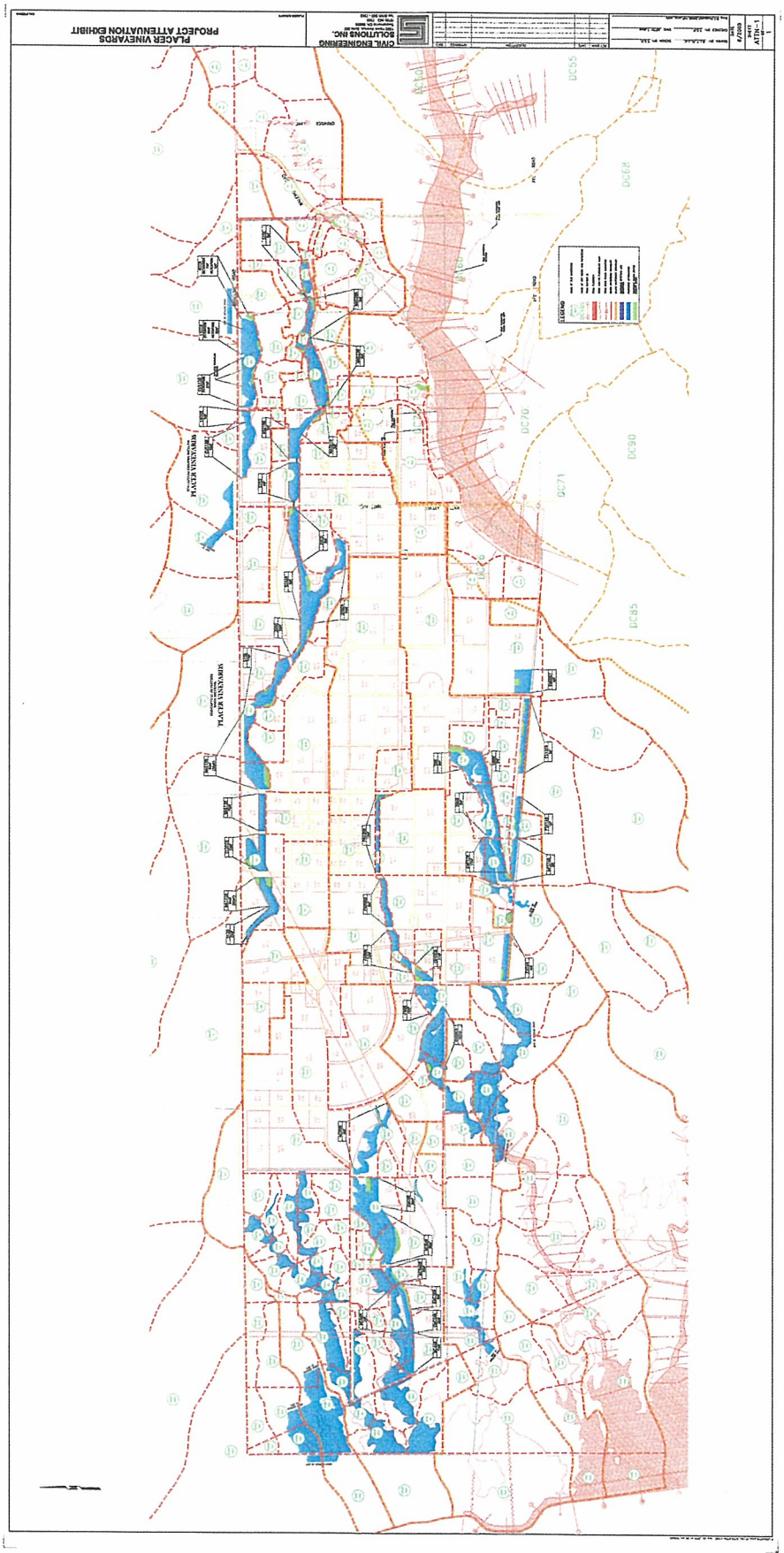
DATE: 01/2006
SCALE: 1"=300'
W.O. NO. 2005-18

SHEET FP-3 OF 3 OF 3


PLACER VINEYARDS
STORM DRAIN FACILITIES
DR-1
1 OF 3
CIVIL ENGINEERING
SOLUTIONS INC.


LEGEND
PROPOSED TRUNK MODE
SUB-SYSTEM MODE
TRUNK STORM DRAIN
STRUCTURAL BMP
FLOW DIVERSION MODE
BASIN BOUNDARY
PLACER VINEYARDS
STORM DRAIN FACILITIES
DR-1
2 OF 3
CIVIL ENGINEERING
SOLUTIONS INC.


WALERGA ROAD
BASELINE ROAD
DRY CREEK
PLACER VINEYARDS
STORM DRAIN FACILITIES
CIVIL ENGINEERING
SOLUTIONS INC.
DR-1
3 OF 3


PLACER VINEYARDS
PROJECT ATTENUATION EXHIBIT
CIVIL ENGINEERING SOLUTIONS INC.
DC55
DC68
DC70
DC71
DC90
DC85