EARHART WAY

ARMSTRONG STREET (60' WIDE)

ALL EXCESS MATERIAL TO BE SPREAD ON THIS SITE

Scale: 1"=30'

N 89°01'23" W 399.660'

N 00°58'37" E 313.000'

N 88°57'28" W 301.104'

N 01°02'32" E 560.00'

S 00°58'37" W 378.766'

S 09°46'40" E 85'

S 88°57'28" E 237.47'

TRUCK TRAFFIC SECTION

PROPOSED 1 STORY BUILDING
FF=403.00
PAD=402.17

PROPOSED 2 STORY BUILDING
FF=398.75
PAD= 397.92

130'-4"CIP @ 2%

97'-4"CIP @ 2%

113'-4"CIP @ 2%

108'-10"PVC @ 0.85%

70'-10"PVC @ 0.7%

114'-10"PVC @ 0.75%

100'-6"CIP @ 1%

180'-8"@ 1.2%

86'-8"PVC @ 2%

85'-8"PVC @ 2%

179.47'

233'-8"@ 1.2%

24' TRENCH DRAIN
RIM 400.3
INV 397.58

5"RD
12'-6"CIP @ 1%

5"RD
6"PVC @ 0.75%

R=970.00'
Δ= 14° 06' 42"
L=238.91' TOTAL

R=1030.00'
Δ=14° 06' 42"
L=253.68'

R=1006.000'
Δ=13° 51' 56"
L=243.452

L=183.18

L=55.7

R=34.00'
Δ=90° 00' 00"
L=53.407'

MONUMENT LINE

RAMPS PER CURRENT A.D.A. STANDARDS (TYPICAL)

SEE STRUCTURAL PLAN FOR INVERT (TYPICAL)

SEE LANDSCAPE PLAN

CONTRACTOR TO EXPOSE & VERIFY INVERT PRIOR TO CONSTRUCTION

SAWCUT AND REMOVE CURB, GUTTER (AND SIDEWALK ALONG ARMSTRONG ST.). INSTALL DRIVEWAY APRON PER CITY STANDARD DETAIL ST-8.

NO PARKING SIGN

10' S.S.E.

10' SANITARY SEWER EASEMENT

P.U.E.

TYPICAL SECTION

TYPICAL CURB FLAIR @ PUBLIC DRIVEWAY

SCALE 1"=30'
0' 15' 30' 60'

TEMPORARY BENCH MARK: TOP OF CURB AT CATCH BASIN NORTH SIDE LINDBERGH AVE. STATION 12+57.32 KITTY HAWK ASSESSMENT DISTRICT NO. 79-2 JOB NO 79.93 SHEET S-10 DATED MAY 1980. ELEVATION 395.85

PHILIPPE AUGER, R.C.E. 21500-EXPIRES 9-30-01

MISSION ENGINEERS, INC.

RESPONSIVE, RELIABLE RESULTS SINCE 1953

2978 Scott Blvd. Santa Clara, Calif 95054 (408) 727-8262 FAX:(408) 727-8285

GRADING AND DRAINAGE PLAN

APN 904-0004-055, PCL. 2 PM 3232

ARMSTRONG STREET & LINDBERGH AVENUE

LIVERMORE AIRWAY BUSINESS PARK, LIVERMORE CALIFORNIA

REVISIONS

DATE	BY CH'KD	DESCRIPTION

SCALE	1"=30'
DATE	8-11-99
DWN	JC
CH'KD	
JOB NO.	99310
DWG. NO.	L-11629

PLOT DATE: 08-11-99

ME3: \C: \99310\L11629

SHEET C-2 OF SHEETS