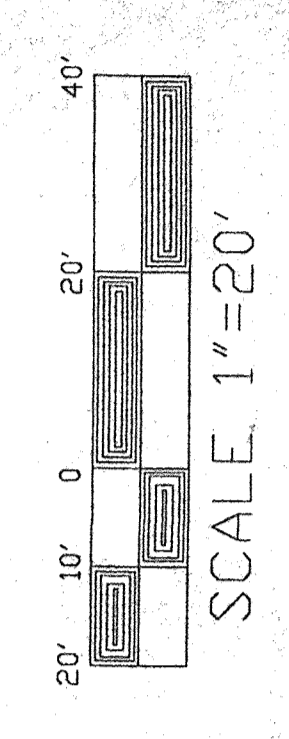


REV	DESCRIPTION	REVISIONS	DATE
D+	FSM NO.	CLCSITE01G	11-98

CHRIST LUTHERAN CHURCH & SCHOOL  
 7701 CANDELARIA ROAD N.E.  
 ALBUQUERQUE, NEW MEXICO 87110

**EXISTING SITE PLAN  
 WITH PHASE 2**

SIZE: 1"=20'  
 SHEET: 1 of 4



**KEYED NOTES**

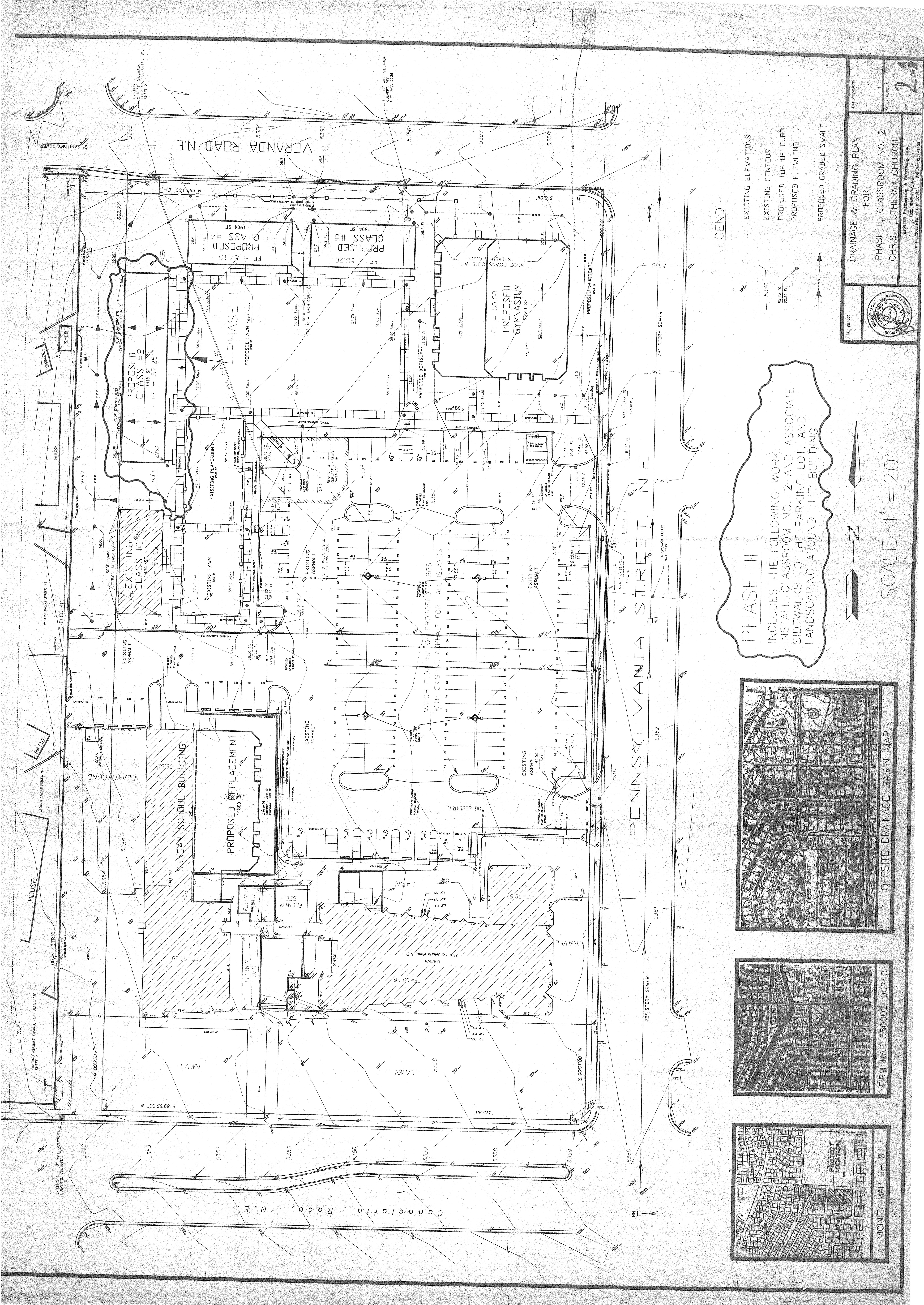
1. CONSTRUCT 120" X 28" CLASSROOM BUILDING.
2. EXTEND EXISTING 1 1/2" WATER LINE.
3. INSTALL 1 1/2" WATER LINE 24" DEEP MINIMUM.
4. EXTEND 1" GAS LINE.
5. INSTALL 1" GAS LINE 24" DEEP MINIMUM.
6. INSTALL 2" WRAPPED IMC CONDUIT 24" DEEP MIN. TIE INTO EXISTING PANELBOARD.
7. STUB CONDUIT UP INTO JANITORS CLOSET.
8. EXTEND 1 1/2" CONDUIT 24" DEEP MINIMUM.
9. EXTEND GAS LINE 5' AND CAP.
10. EXTEND WATER LINE 5' AND CAP.
11. TIE SEWER INTO EXISTING 4" TEE.
12. INSTALL 3/4" VALVE AND LINE INTO BLDG.
13. INSTALL 1" VALVE AND WATER LINE INTO BLDG.
14. INSTALL 4" THICK SIDEWALK 5' WIDE.
15. INSTALL PRECAST CONCRETE BENCHES. SEE SPECS.
16. PADMOUNT CONDENSER. INSTALL 4" THICK CONCRETE PAD.

THIS PLAN IS CONSISTENT WITH THE SPECIFIC DEVELOPMENT PLAN APPROVED BY THE ENVIRONMENTAL PLANNING COMMISSION ON FEBRUARY 15, 1996. PHASE 2 WORK BALLOONED

PLANNING DEPT. DATE: 2/18/99  
 TRAFFIC DATE: 2-10-99  
 CITY ENGINEER DATE: 1-19-99  
 PLANNING DEPT. DATE: 1-19-99  
 TRAFFIC DATE: 1-19-99  
 CIVIL ENGINEER DATE: 2/14/99  
 WATER RESOURCES DATE: 2/14/99

08B-010-218  
 2-26-1  
 DRB

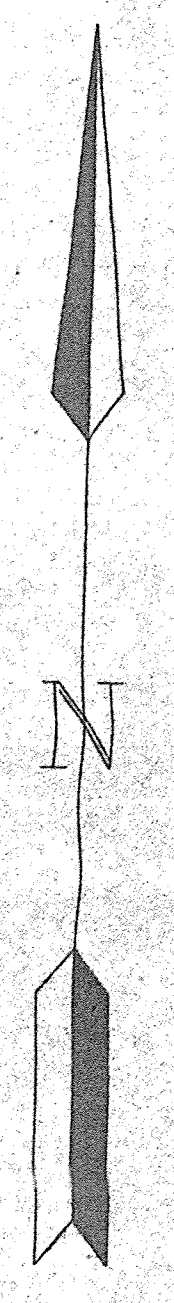




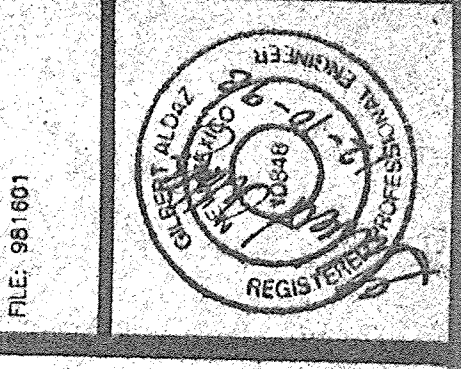
**LEGEND**

- EXISTING ELEVATIONS
- EXISTING CONTOUR
- PROPOSED TOP OF CURB
- PROPOSED FLOWLINE
- PROPOSED GRADED SWALE

**PHASE II**  
 INCLUDES THE FOLLOWING WORK:  
 INSTALL CLASSROOM NO. 2 AND ASSOCIATE  
 SIDEWALKS TO THE PARKING LOT, AND  
 LANDSCAPING AROUND THE BUILDING

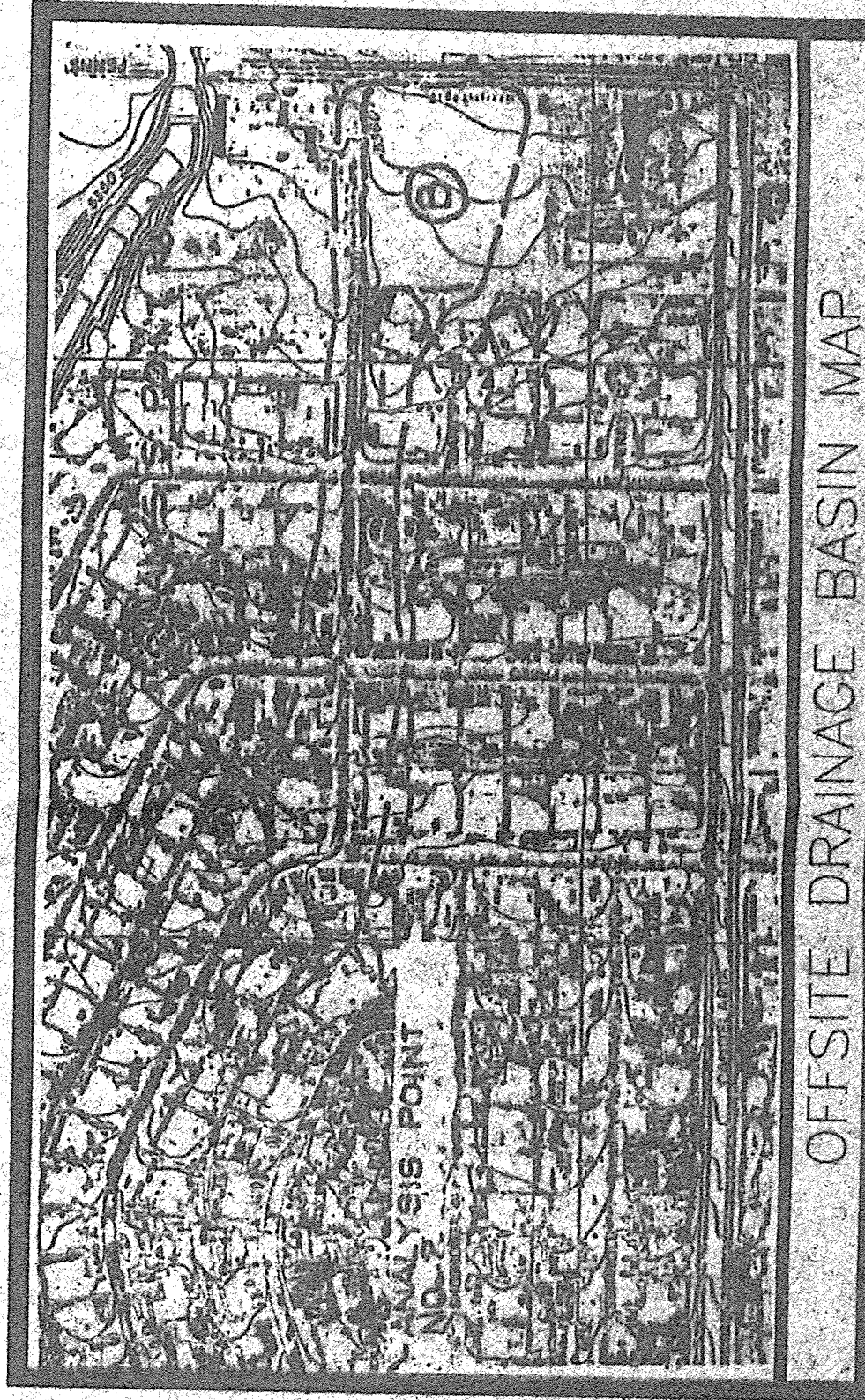


SCALE 1" = 20'

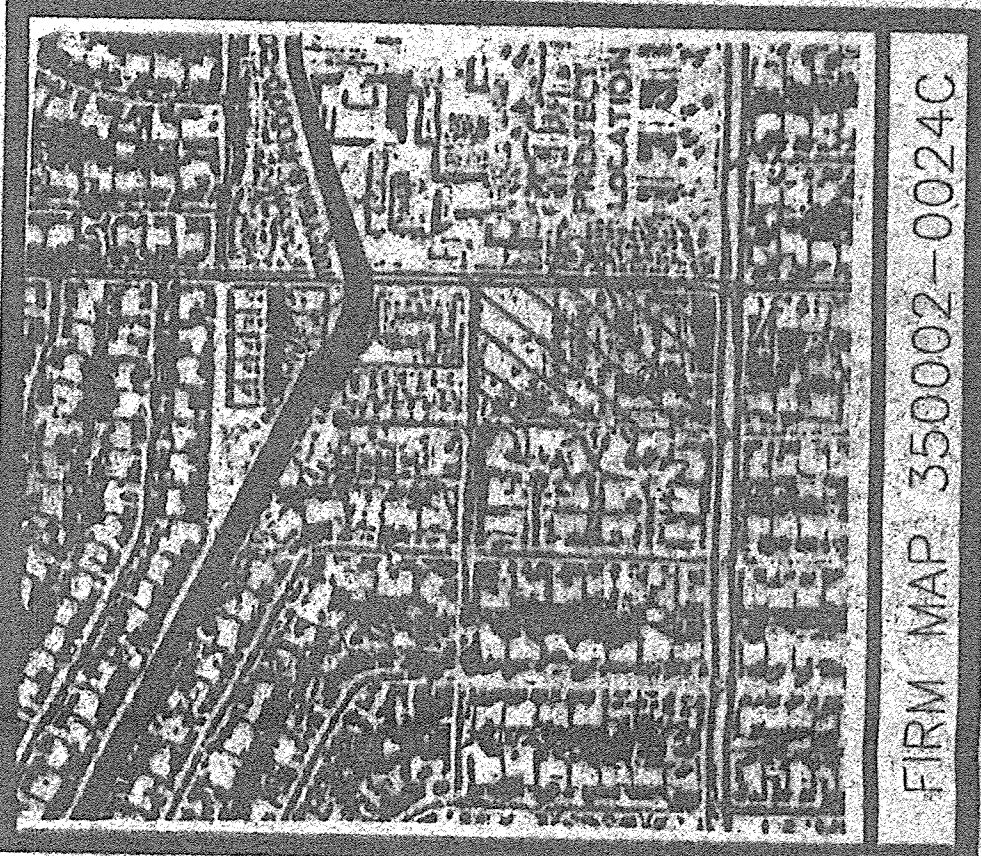


DATE/REVISIONS:  
 DRAINAGE & GRADING PLAN  
 FOR  
 PHASE II, CLASSROOM NO. 2  
 CHRIST LUTHERAN CHURCH  
 APPROVED Engineering & Surveying, Inc.  
 1805 BURN DRIVE NE  
 ALBUQUERQUE, NM 87112 TEL: (505) 271-1155

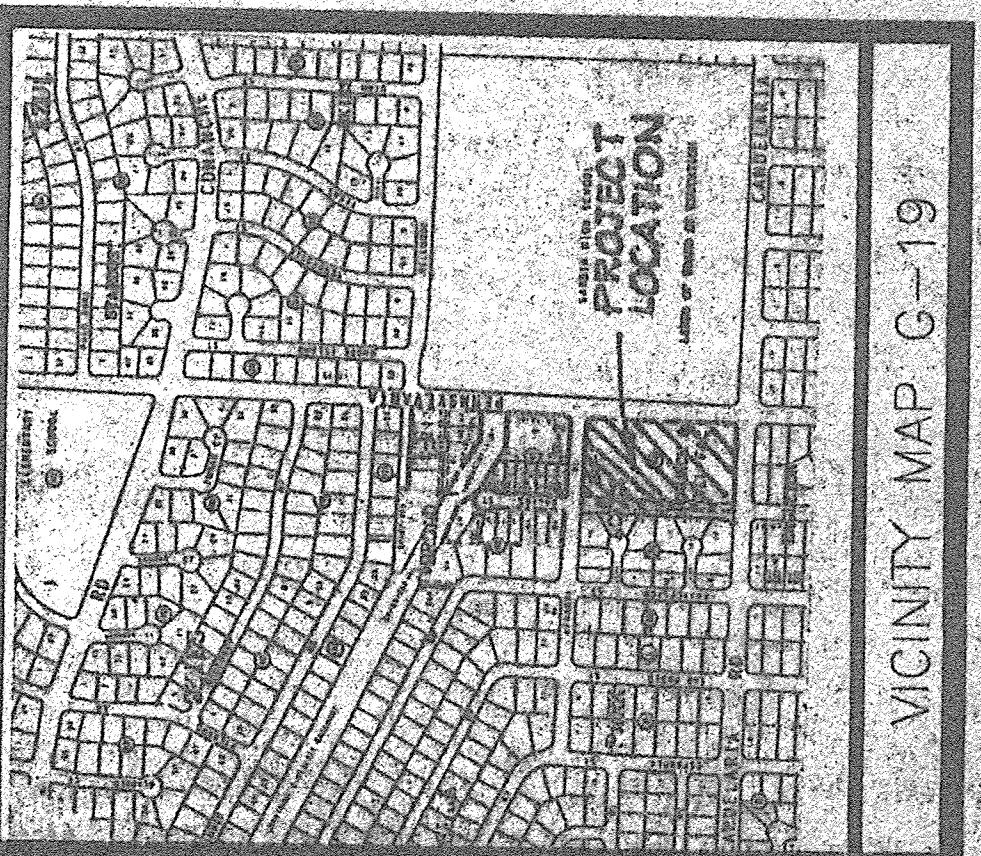
SHEET NUMBER:  
 2 of 2



OFFSITE DRAINAGE BASIN MAP

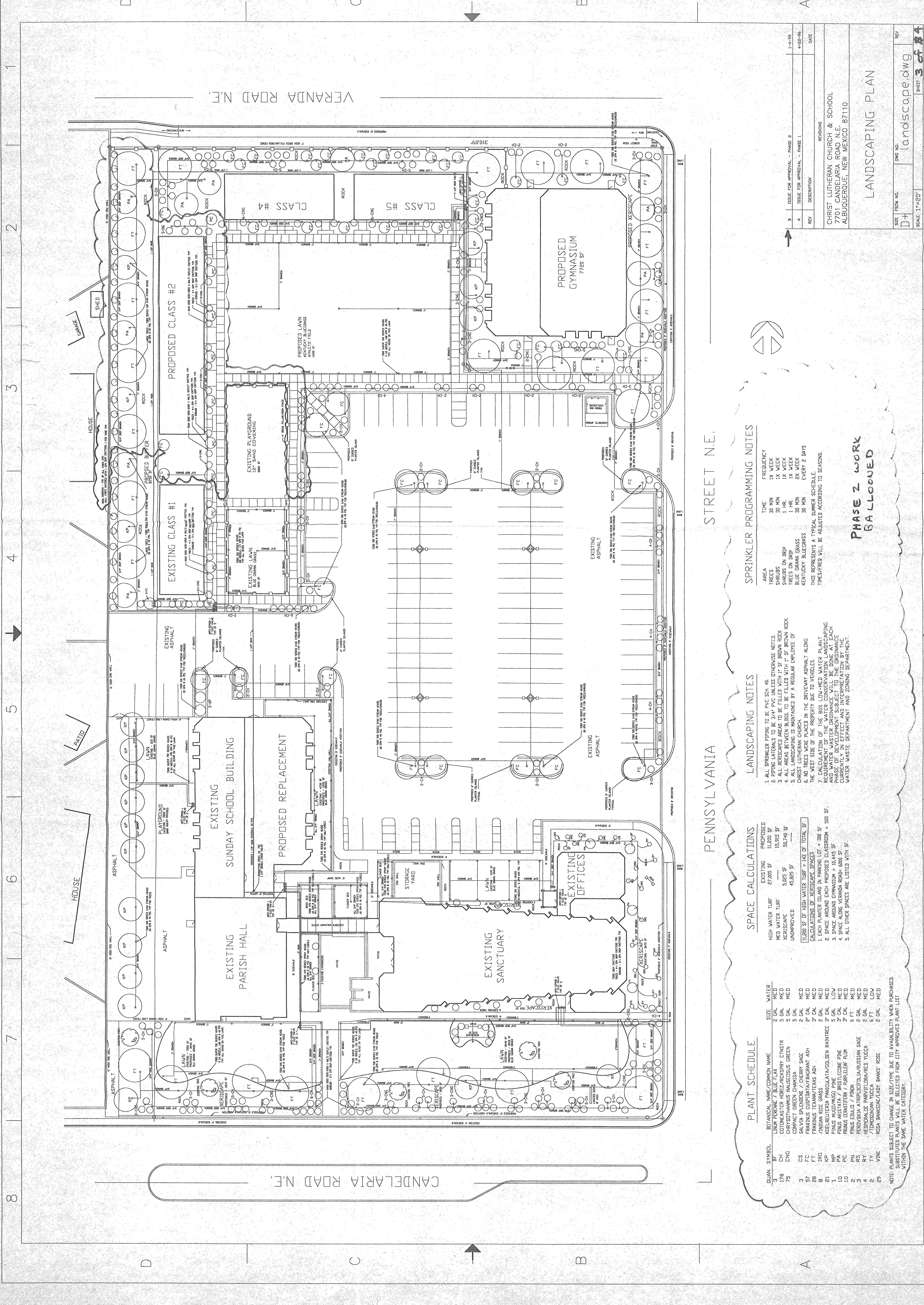


FIRM MAP 350002-0024C



VICINITY MAP C-19





**PHASE 2 WORK  
BALLOONED**

**LANDSCAPING NOTES**

1. ALL SPRINKLER PIPING TO BE PVC SCH. 40.
2. PIPING INTERVALS TO BE 24" PVC UNLESS OTHERWISE NOTED.
3. ALL UNIMPROVED AREAS TO BE SEED WITH 1/2" PENNY CROCK ROCK.
4. ALL LANDSCAPING IS TO BE MAINTAINED BY A REGULAR EMPLOYEE OF CHRIST LUTHERAN CHURCH.
5. ALL LANDSCAPING IS TO BE MAINTAINED BY A REGULAR EMPLOYEE OF CHRIST LUTHERAN CHURCH.
6. NO TREES WERE PLACED IN THE DRIVEWAY ASPHALT ALONG THE WEST SIDE OF THE PROPERTY DUE TO VEHICLES.
7. CALCULATION OF THE BOX LOW-MED WATER PLANT REQUIREMENT OF THE WATER CONSERVATION LANDSCAPING PROGRAM IS SUBJECT TO THE ORDINANCE WHICH IS CURRENTLY IN EFFECT AND INTERPRETATION BY THE WATER WASTE DEPARTMENT AND ZONING DEPARTMENT.

**SPACE CALCULATIONS**

EXISTING	PROPOSED
HIGH WATER TURF = 27,005 SF	11,200 SF
MED WATER TURF = 5,025 SF	15,915 SF
XERISCAPE = 45,825 SF	50,740 SF
UNIMPROVED = 45,825 SF	

11,200 SF OF HIGH WATER TURF = 14% OF TOTAL SF CALCULATIONS OF XERISCAPE SPACES

1. EACH PLANTER ISLAND IN PARKING LOT = 300 SF
2. SPACE AROUND EACH PROPOSED CLASSROOM = 500 SF
3. SPACE AROUND GYMNASIUM = 10,445 SF
4. SPACE ALONG VERANDA ROAD = 6000 SF
5. ALL OTHER SPACES ARE LISTED WITH SF.

**PLANT SCHEDULE**

QUAN	SYMBOL	BOTANICAL NAME/COMMON NAME	SIZE	WATER
3	BF	BRITANNICA / BLUE FLAX	2 GAL	MED
178	CH	COTONEASTER HORIZ/ROCKSPRY CTNSTR	5 GAL	MED
75	CNG	CHRYSOTHAMUS NAUSSOUSIS GREEN	5 GAL	MED
3	CS	CORPUS VIRENS / VIRGINIA SAGE	2 GAL	MED
3	FC	FRAXINUS COPPINATA/FRAGRANT ASH	2 GAL	MED
28	FT	FRAXINUS TEXANA/TEXAS ASH	2 GAL	MED
8	IRG	/INDIAN RICE GRASS	2 GAL	MED
21	KP	KOELBUTERIA PANICULATA/GOLDEN RAINTREE	3" GAL	MED
1	MP	PINUS MILDENBERGII PINE	5 GAL	LOW
10	PC	PINUS ARISTATA / BURLEIGH PINE	5 GAL	MED
10	PC	PINUS EDLIS / PINN	6 FT	MED
3	PS	PEROVSKIA ATRIPLICIFOLIA/RUSSIAN SAGE	2 GAL	MED
4	RY	/TOMESIAN YUCCA	2 GAL	LOW
29	VNE	YUCCA BANSKAE/LADY BANKS' ROSE	2 GAL	MED

NOTE: PLANTS SUBJECT TO CHANGE IN SIZE/TYPE DUE TO AVAILABILITY WHEN PURCHASED. SELECTED FROM CITY APPROVED PLANT LIST WITHIN THE SAME WATER CATEGORY.

**SPRINKLER PROGRAMMING NOTES**

AREA	TIME	FREQUENCY
TREES	30 MIN	1X WEEK
SHRUBS	30 MIN	1X WEEK
SHRUBS ON DRIP	1 HR	1X WEEK
TREES ON DRIP	1 HR	1X WEEK
BLUE GRAMA GRASS	30 MIN	2X WEEK
KENTUCKY BLUEGRASS	30 MIN	EVERY 2 DAYS

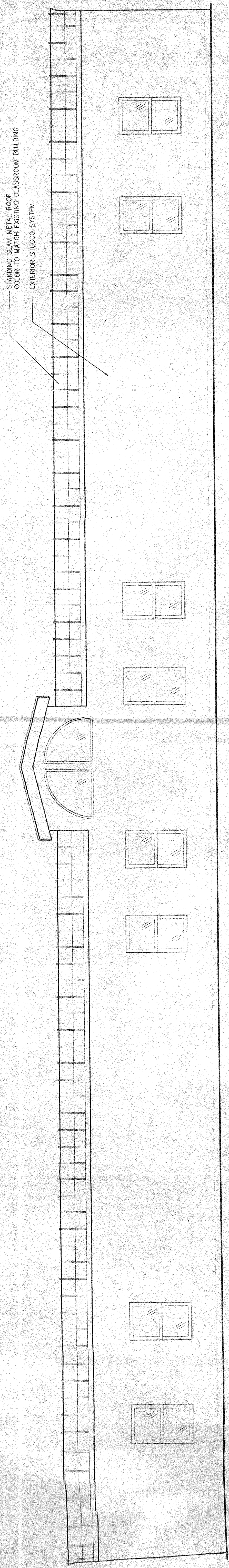
THIS REPRESENTS A TYPICAL SUMMER SCHEDULE. TIMES/FREQ WILL BE ADJUSTED ACCORDING TO SEASONS.

**LANDSCAPING NOTES**

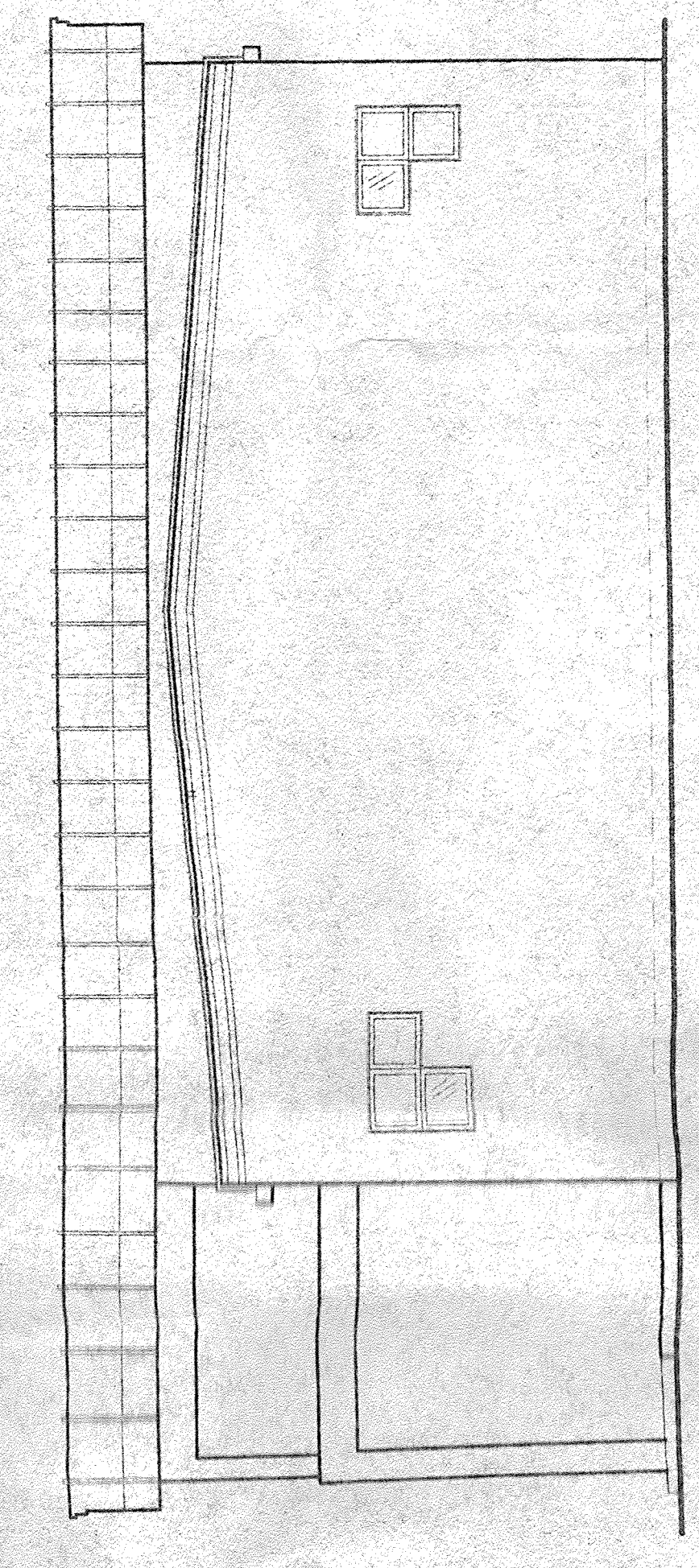
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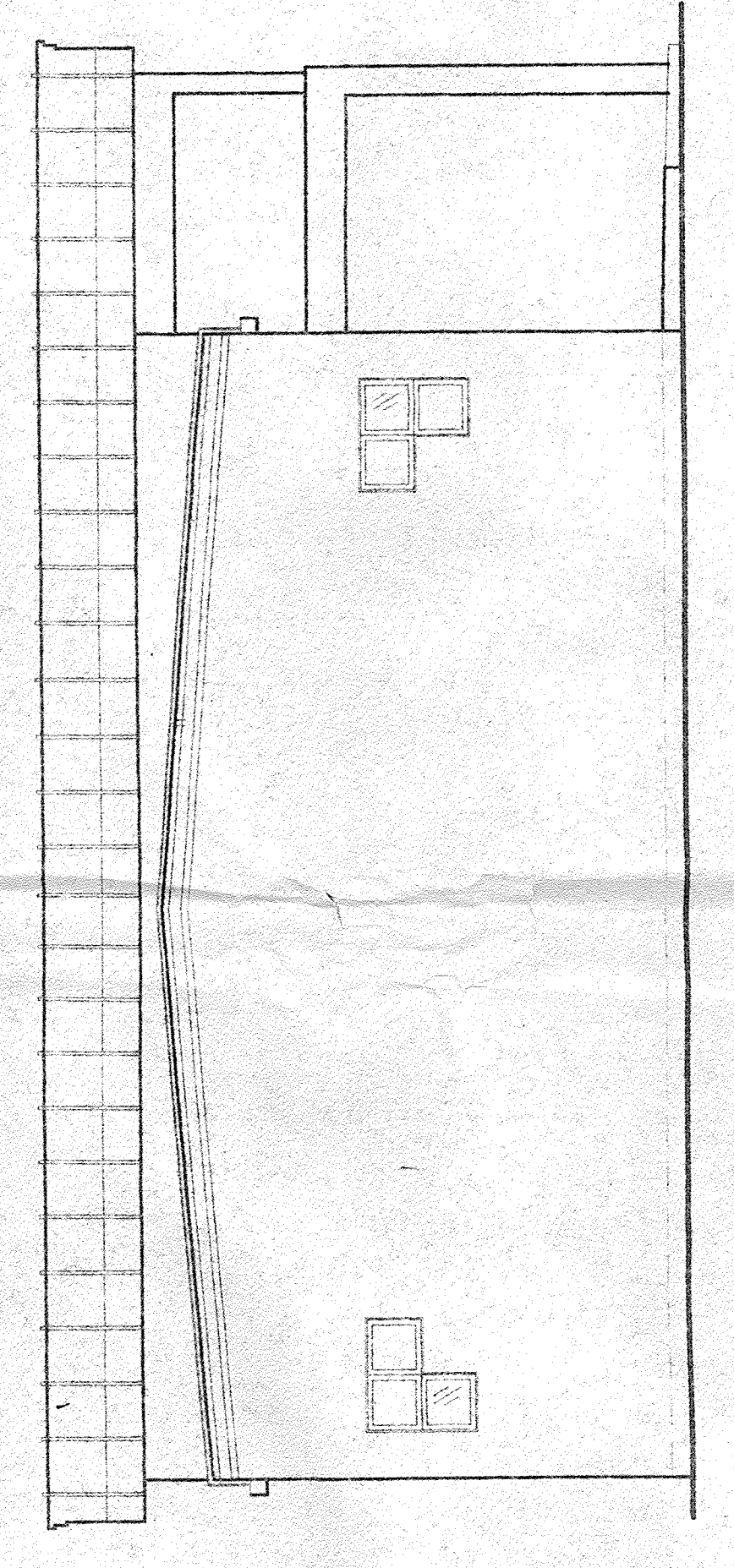
SCALE:	as noted	REVISIONS:
DATE:	1/25/99	
DRAWN BY:	AK/AY	
CHECKED BY:		
DRAWING NO.:	5	
PROJECT:	THE EXTERIOR ELEVATIONS	



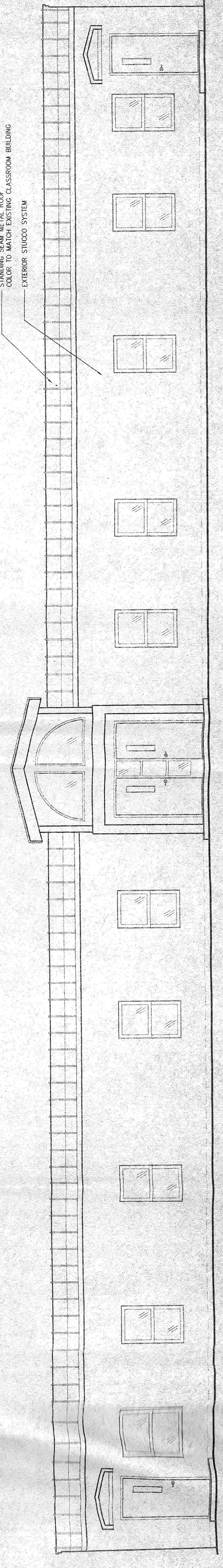
WEST ELEVATION  
SCALE: 1/4" = 1' - 0"



NORTH ELEVATION  
SCALE: 1/4" = 1' - 0"



SOUTH ELEVATION  
SCALE: 1/4" = 1' - 0"



EAST ELEVATION  
SCALE: 1/4" = 1' - 0"