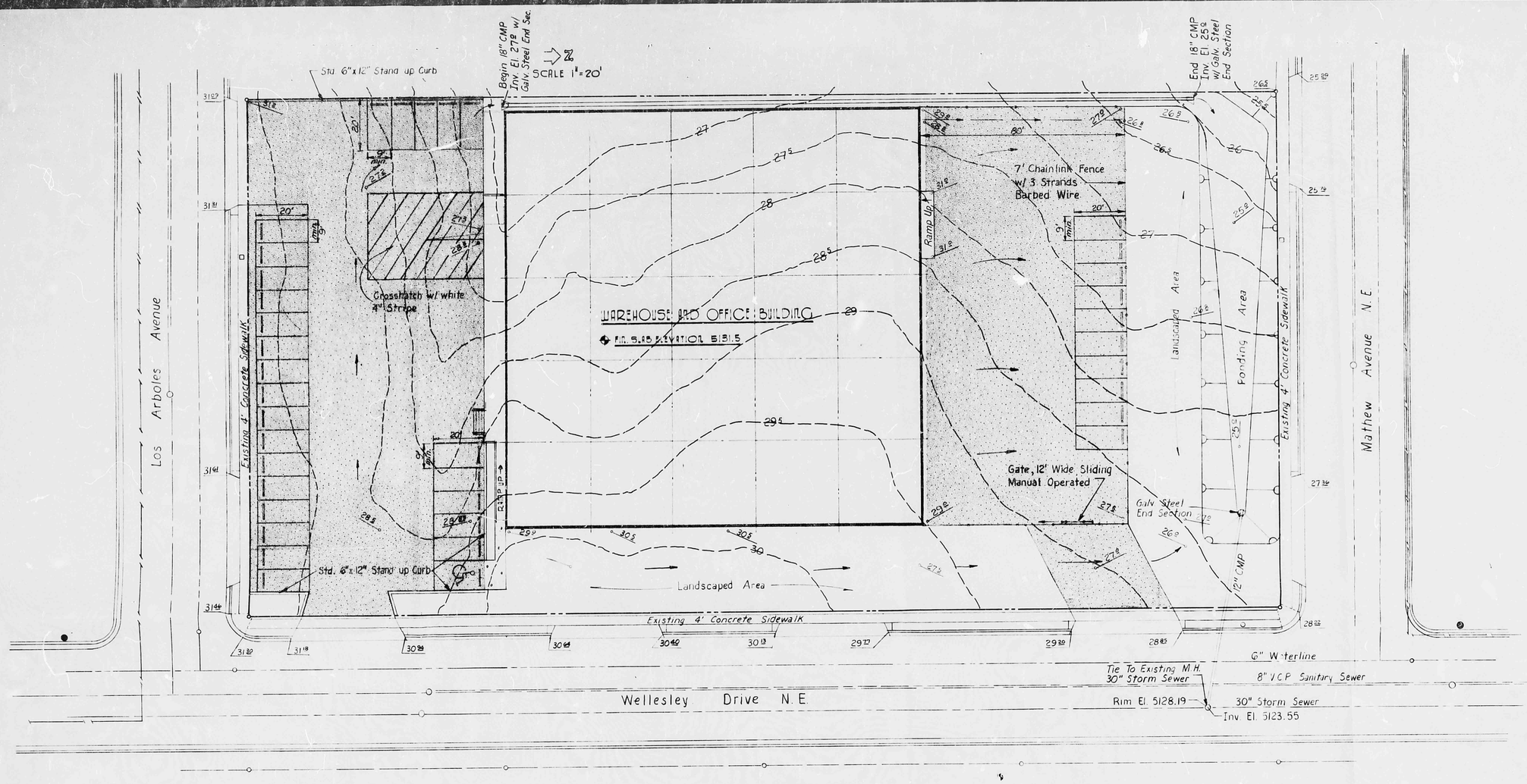
HYDROLOGY

H16/D13
2 PLANS

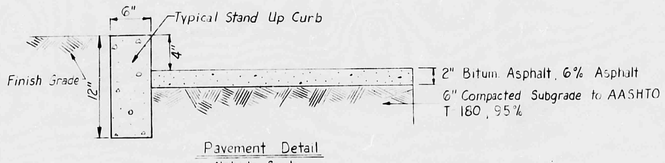
H16/D13

2 Plans

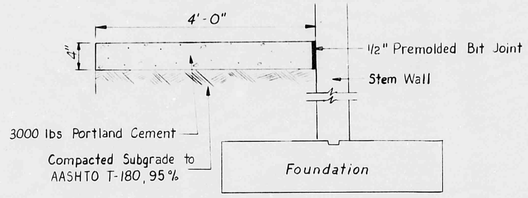


General Notes

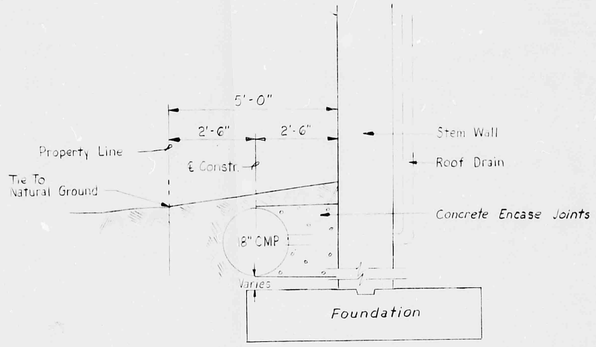
All improvements outside property lines are existing
All unpaved areas shall be lawn seeded
Parking areas to be marked with a 4" white stripe
Landscaped areas to have 4" topsoil



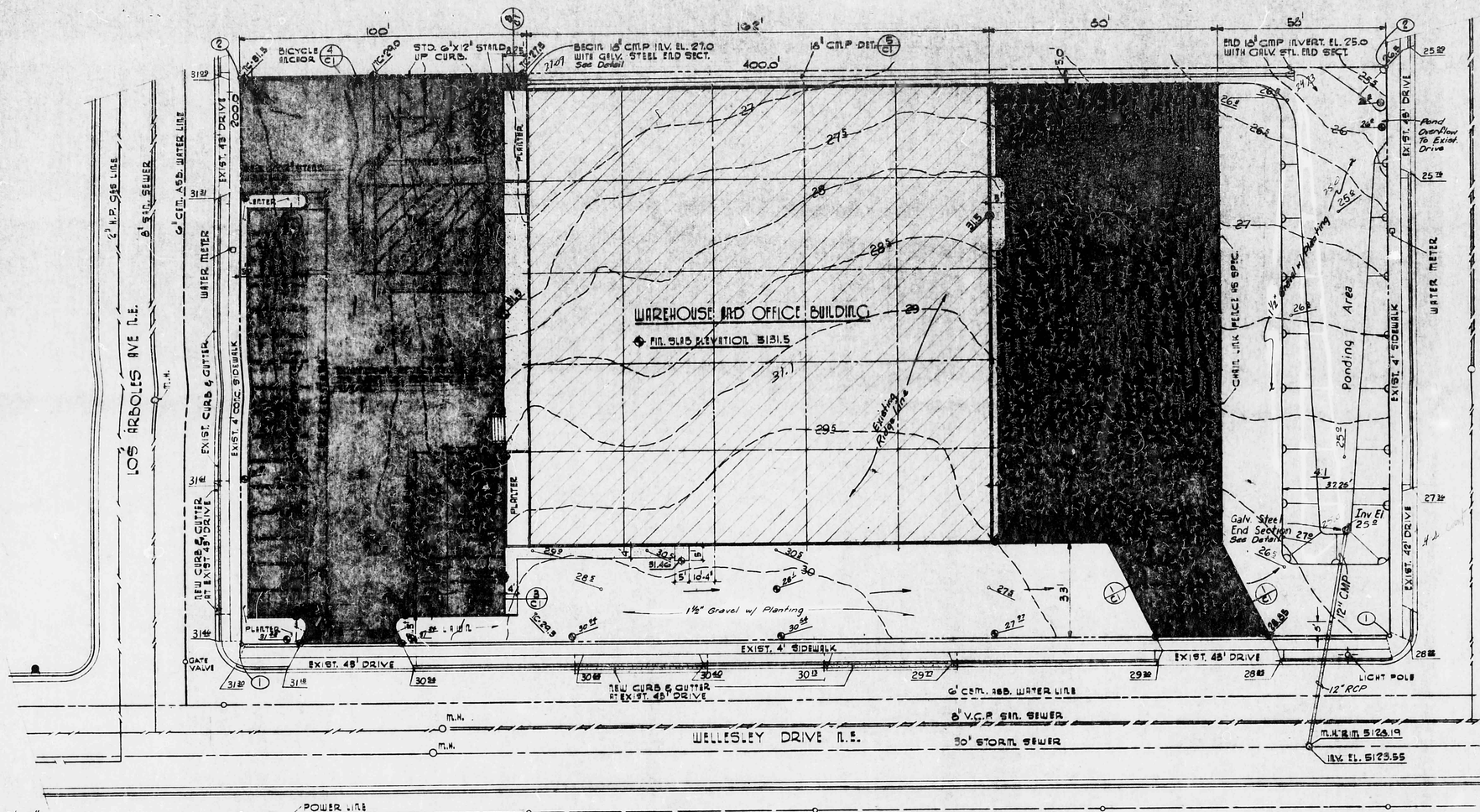
Pavement Detail
Not to Scale



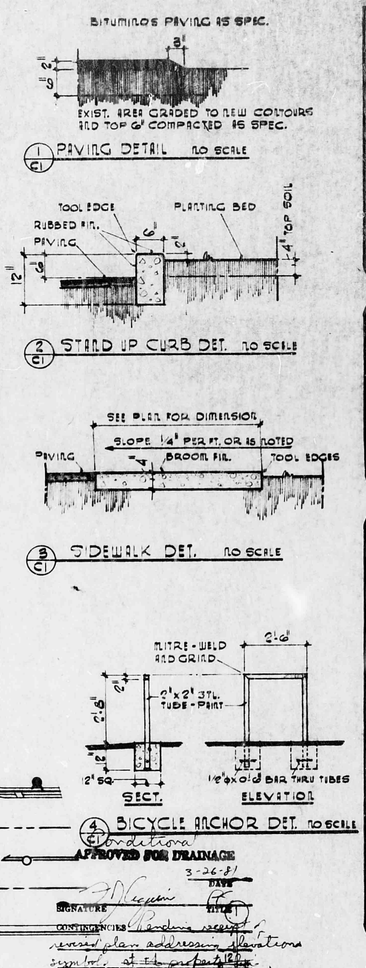
Sidewalk Detail
Not to Scale

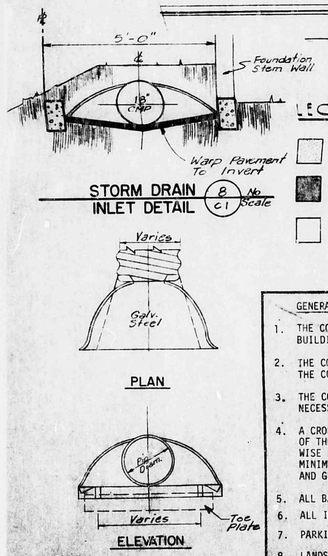


Channel Detail
Not to Scale



SITE PLAN 1"=20'





LEGEND:

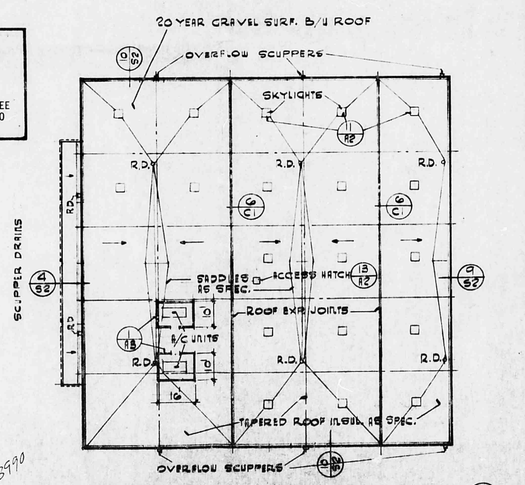
- DENOTES CONCRETE
- DENOTES BITUMINOUS PAVING
- DENOTES SOD - LAWN
- (1) + CHISELED ON WALK
- (2) 8FT #5 REBAR
- EXIST. FIRE HYDRANTS
- SPOT ELEVATION

BENCH-MARK: IS SPIKE IN POWER POLE AT N.E. CORNER OF PROPERTY. ELEVATION = 5130.08'. ALSO USED 1-G-16 CHISELED ON CURB, AT CANDELARIA N.E., BLDG. 3310, ELEVATION 5119.15'.

LAND SURVEY AND TOPOGRAPHY: MADE BY RONALD E. TYREE N.M.P.L.S. NO. 3516 DATED JULY 9, 1980 TYREE SURVEYING CO.

GENERAL REQUIREMENTS

1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS OF THE SITE PLAN, AND BUILDING AND LOCATION OF BUILDING ON PROPERTY.
2. THE CONTRACTOR SHALL CHECK LOCATION OF ALL UTILITIES WITH THE UTILITY COMPANIES AND THE CITY OF ALBUQUERQUE. THE CONTRACTOR SHALL CONNECT TO ALL UTILITIES AND OBTAIN AND PAY FOR ALL PERMITS AND RUNNING ALL SERVICES.
3. THE CONTRACTOR SHALL EXAMINE THE SITE AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS AND SHALL FURNISH ALL NECESSARY CUTS AND FILL DIRT.
4. A CROSS SURFACE SLOPE SHALL BE PROVIDED FOR ALL CONCRETE SIDEWALKS IN THE DIRECTION OF THE NATURAL DRAINAGE OF THE AREA. CONCRETE WALKS SHALL BE GROOVED TRANSVERSELY AT 10' INTERVALS TO A DEPTH OF 1" OR AS OTHERWISE DIRECTED. A 1/2" EXPANSION JOINT SHALL BE SPACED AT 20' INTERVALS. CONCRETE SIDEWALKS SHALL BE A MINIMUM DEPTH OF 4" OF 3000 PSI AT 28 DAYS. EXPANSION JOINTS SHALL BE PLACED AT ALL INTERSECTIONS OF CURBS AND GUTTERS, WALLS, PLATFORMS, ETC. ALL SIDEWALKS SHALL RECEIVE A LIGHT BROOM FINISH.
5. ALL BACKFILL AND COMPACTION FOR THIS PROJECT SHALL BE DONE IN STRICT ACCORDANCE WITH THE SPECIFICATIONS.
6. ALL IMPROVEMENTS OUTSIDE PROPERTY LINES ARE EXISTING.
7. PARKING AREAS TO BE MARKED WITH A 4" WHITE STRIPE.
8. LANDSCAPED AREAS TO HAVE 4" TOPSOIL AND LAWN SOD OR SEEDED.



ROOF DRAINAGE PLAN 1"=30'

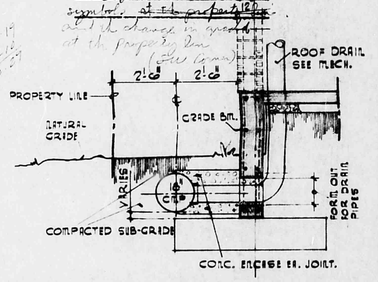
NOTE: FOR ALL OTHER ROOF PENETRATIONS SEE MECH. & ELEC. DWG'S.

DEVELOPMENT DATA:

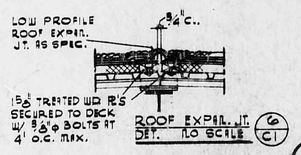
PROJECT NAME		WAREHOUSE AND OFFICE BLDG. WESTINGHOUSE ELECTRIC SUPPLY COMPANY
ADDRESS		3333 ARBOLES AVE . N.E. EAST 200' OF BLOCK 10 LOT A
BUILDING ZONE		C3
TYPE OF CONSTRUCTION OCCUPANCY		TYPE II N B2
GROSS BUILDING AREA:	OFFICE	5,945 sq. ft.
	WAREHOUSE	20,294 sq. ft.
		26,244 sq. ft.
FIRE ZONE		3
SPRINKLER SYSTEM		YES

PARKING DATA:

OFFICE-NET AREA 5,352 sq.ft./200= 26.7 SPACES	
WAREHOUSE-NET AREA 19,655 sq.ft./2000= 9.85 SPACES	
TOTAL SPACES REQUIRED	27+10 =37 SPACES
PARKING PROVIDED	37 SPACES
HANDICAPPED PARKING	ONE SPACE
BICYCLE ANCHOR	TWO BICYCLES
PAVED PARKING AREA	31,619 Sq. ft.
LANDSCAPED AREA REQUIRED 7% =	2,214 Sq. ft.
LANDSCAPED PROVIDED	20,063 Sq. ft.



DRAIN PIPE CHANNEL DETAIL NO SCALE



ROOF EXPAN. JT. DET. NO SCALE

APPROVED FOR DRAINAGE 3-26-81

CONTINGENCIES: Pending receipt of revised plan addressing elevations

SHEET No C1

SITE PLAN

S. JOHN HAWKINS ARCHITECT

WESTINGHOUSE ELECTRIC SUPPLY COMPANY ALBUQUERQUE, NEW MEXICO

WAREHOUSE AND OFFICE BUILDING

2/10/81

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT