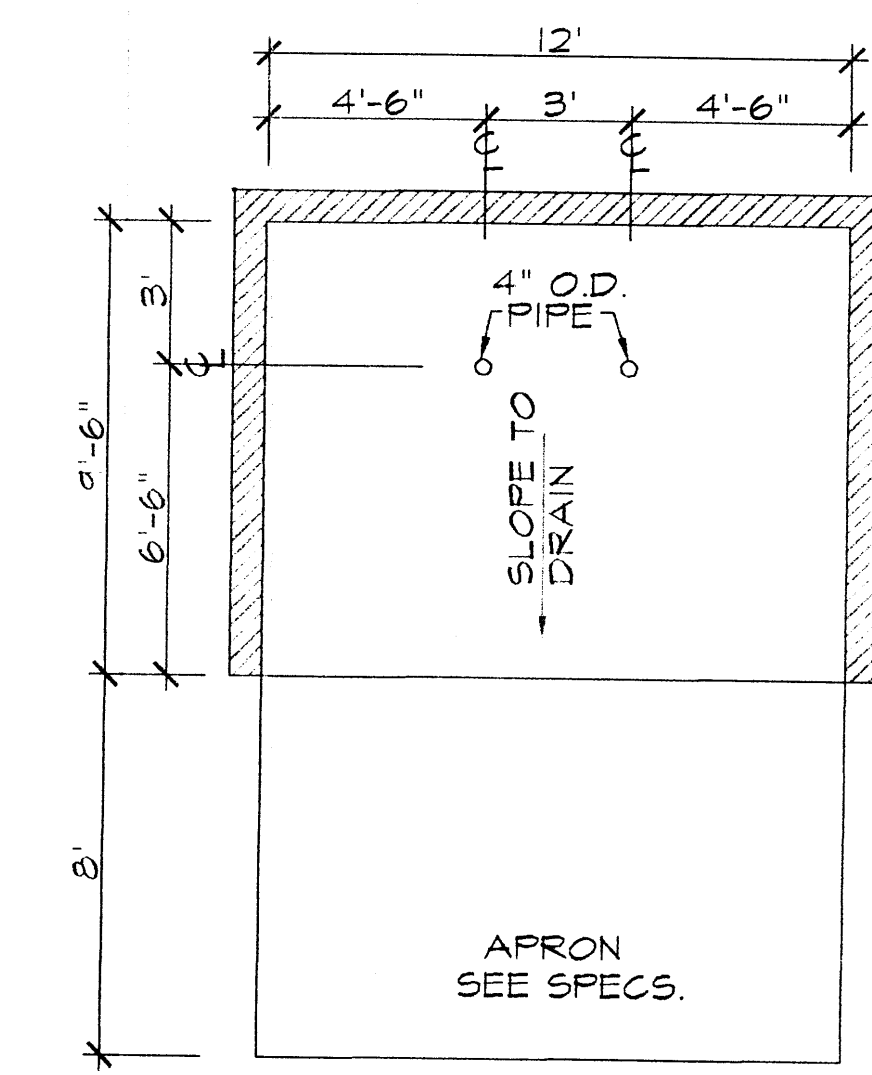


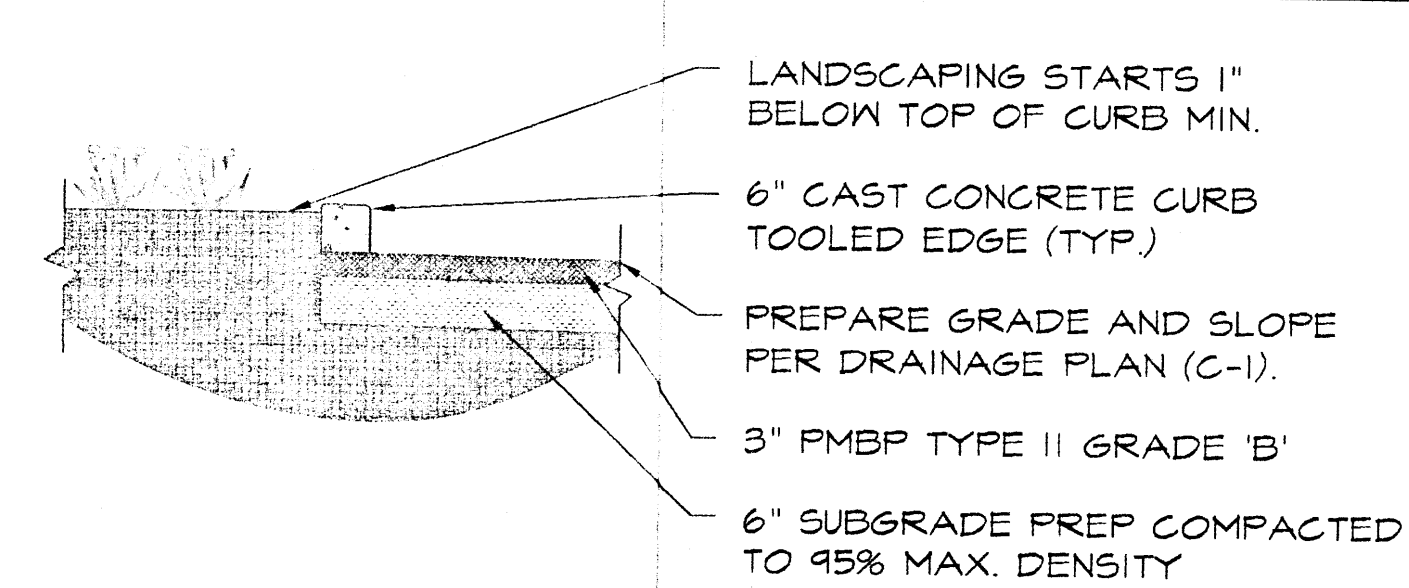
REFUSE SECTION  
SCALE 1/4" = 1'-0"

- NOTES:
- DIMENSIONS ARE GIVEN TO THE INSIDE OF THE ENCLOSURE WALLS AND ARE THE MINIMUM SIZES REQUIRED FOR THE SLAB ITSELF. FOOTING WILL VARY WITH DESIGN OF ENCLOSURE.
  - 4" O.D. CONCRETE FILLED PIPE SHALL BE ENCASED IN 6" CONCRETE ALL AROUND AND IMBEDDED 2'-0".

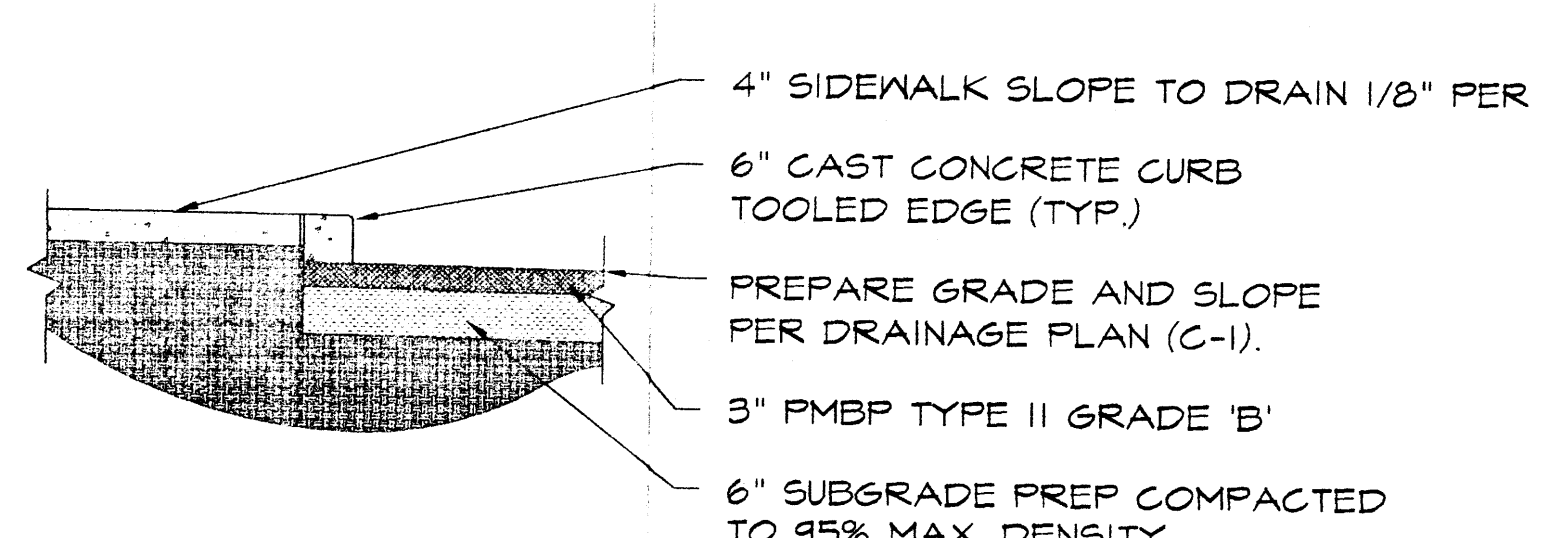


REFUSE PLAN  
SCALE 1/4" = 1'-0"

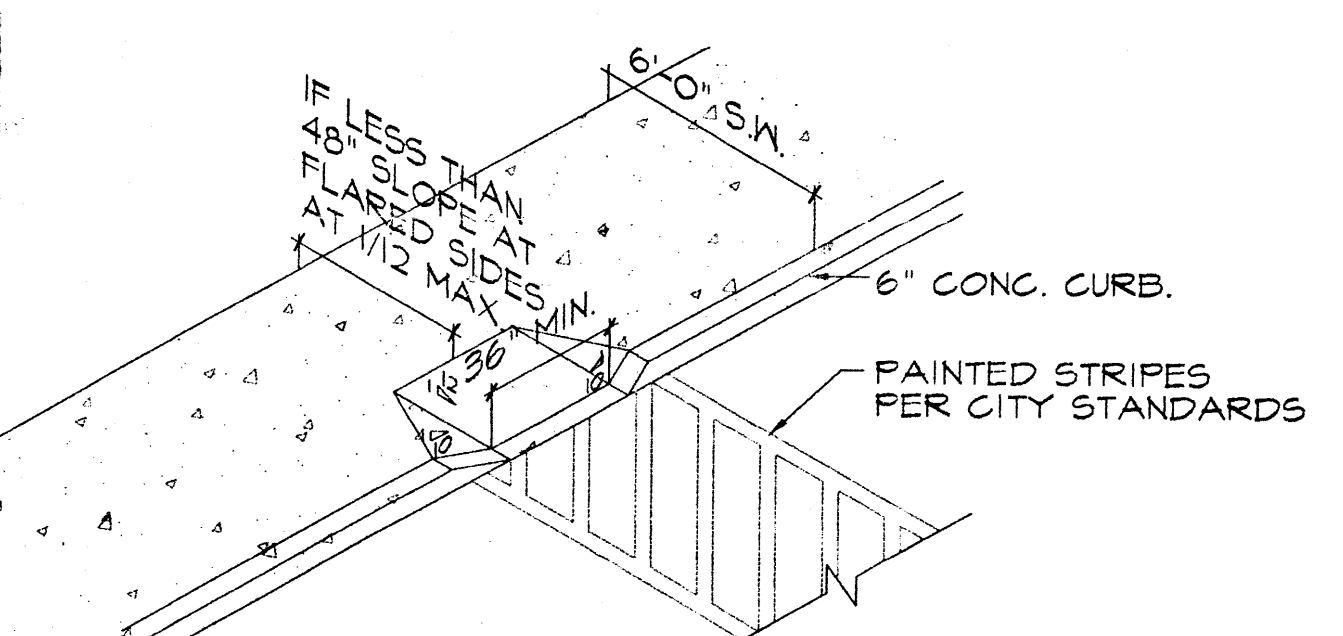
- SPECIFICATIONS:
- CONCRETE SLAB: 4" THICK; 3000 PSI, 3/4" AGG., W/6X6-10/10W/M OR EQUAL, SLOPE TO DRAIN 1/8" PER FOOT.
- APRON: 6" THICK; 3000 PSI, 3/4" AGG., W/6X6-10/10W/M OR EQUAL 12'X8'X6" WITH 1/2" EXPANSION JOINT
- FOOTING: AS REQUIRED PER DESIGN.
- ENCLOSURE WALLS: 5'-4" HIGH; FOR A 4 CUBIC YARD LIFT BIN; AND 6' HIGH FOR A 6 CUBIC YARD LIFT BIN; MASONARY, WOOD, SHRUBS OR CHAINLINK WITH SLOTS.



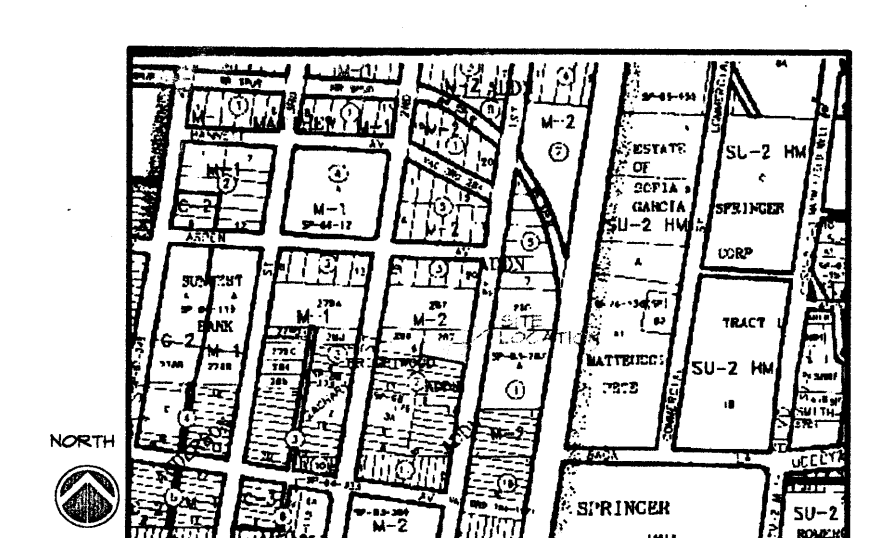
TYP. CURB RAMP  
SCALE 1/4" = 1'-0"



TYP. SIDEWALK SECTION  
SCALE 1/2" = 1'-0"



TYP. PLANTER SECTION  
SCALE 1/2" = 1'-0"



J-14

GENERAL NOTES

THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THE CONTRACT DOCUMENTS AND SHALL AT ONCE REPORT TO THE ARCHITECT ANY ERROR, INCONSISTENCY OR EMISSION HE OR SHE MAY DISCOVER.

THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK, USING HIS OR HER BEST SKILLS AND ATTENTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE TO THE OWNER FOR THE ACTS AND OMISSIONS OF HIS/HER EMPLOYEES, SUB-CONTRACTORS AND THEIR AGENTS, AND OTHER PERSONS PERFORMING ANY OF THE WORK UNDER A CONTRACT WITH THE CONTRACTOR.

UNLESS OTHERWISE PROVIDED IN THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL PROVIDE AND PAY FOR ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, CONSTRUCTION EQUIPMENT AND MACHINERY, WATER, HEAT, UTILITIES, TRANSPORTATION AND OTHER FACILITIES AND SERVICES NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK, WHETHER TEMPORARY OR PERMANENT AND WHETHER OR NOT INCORPORATED OR TO BE INCORPORATED IN THE WORK.

THE CONTRACTOR SHALL AT ALL TIMES ENFORCE STRICT DISCIPLINE AND GOOD ORDER AMONG HIS/HER EMPLOYEES AND SHALL NOT EMPLOY ON THE WORK ANY UNFIT PERSON(S) NOT SKILLED IN THE TASK TO BE PERFORMED.

THE CONTRACTOR WARRANTS TO THE OWNER AND THE ARCHITECT THAT ALL MATERIALS AND EQUIPMENT FURNISHED UNDER THIS CONTRACT WILL BE NEW UNLESS OTHERWISE SPECIFIED, AND THAT ALL WORK WILL BE OF GOOD QUALITY, FREE FROM FAULTS AND DEFECTS AND IN CONFORMANCE WITH THE CONTRACT DOCUMENTS. ALL WORK NOT CONFORMING TO THESE REQUIREMENTS INCLUDING SUBSTITUTIONS NOT PROPERLY APPROVED AND AUTHORIZED, MAY BE CONSIDERED DEFECTIVE. IF REQUIRED BY THE ARCHITECT, THE CONTRACTOR SHALL FURNISH SATISFACTORY EVIDENCE AS TO THE KIND AND QUALITY OF MATERIALS AND EQUIPMENT.

THE ARCHITECT WILL NOT BE RESPONSIBLE FOR AND WILL NOT HAVE CONTROL OR CHARGE OF CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, OR FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, AND HE WILL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S FAILURE TO CARRY OUT THE WORK, IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE ARCHITECT WILL NOT BE RESPONSIBLE FOR OR HAVE ANY CONTROL OR CHARGE OVER THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUB-CONTRACTORS, OR ANY OF THEIR AGENTS OR EMPLOYEES, OR ANY OTHER PERSON(S) PERFORMING ANY OF THE WORK.

IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO TAKE ALL NECESSARY PRECAUTIONS TO INSURE PROTECTION OF EXISTING LANDSCAPING, EXIST. UNAFFECTED PAVED AREAS, EXIST. SIDEWALKS, EXIST. BUILDINGS ETC.

GENERAL CONTRACTOR SHALL CONFINE ALL CONSTRUCTION ACTIVITY INCLUDING MATERIAL STORAGE TO AREAS INDICATED ON SITE PLAN.

GENERAL CONTRACTOR SHALL KEEP PREMISES CLEAN & FREE OF RUBBISH AND DEBRIS AT ALL TIMES.

BY THE ACT OF SUBMITTING A BID FOR THE PROPOSED CONTRACT, THE BIDDER WARRANTS THAT:

- THE BIDDER AND ALL SUBCONTRACTORS HE INTENDS TO USE HAVE CAREFULLY AND THOROUGHLY REVIEWED THE DRAWINGS, SPECIFICATIONS AND OTHER CONSTRUCTION DOCUMENTS AND HAVE FOUND THEM COMPLETE AND FREE FROM AMBIGUITIES AND SUFFICIENT FOR THE PURPOSE INTENDED; FURTHER THAT:
- THE BIDDER HAS CAREFULLY EXAMINED THE PROJECT SITE AND AREA OF WORK THAT FROM HIS OWN INVESTIGATIONS HE HAS SATISFIED HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK AND THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS AND DIFFICULTIES TO BE ENCOUNTERED, THE KIND AND EXTENT OF EQUIPMENT AND OTHER FACILITIES NEEDED FOR THE PERFORMANCE OF THE WORK, THE GENERAL AND LOCAL CONDITIONS AND OTHER ITEMS WHICH MAY, IN ANY WAY AFFECT THE WORK OR ITS PERFORMANCE.
- READ COMPLETELY ALL INFORMATION CONTAINED IN SPECIFICATION BOOK AND ALL INFORMATION CONTAINED ON THE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FULLY FAMILIARIZE HIMSELF/HERSELF WITH THE EXISTING JOB CONDITIONS, THE EXISTING SITE CONDITIONS, AND THE REQUIREMENTS OF THE JOB PRIOR TO ORDERING MATERIALS AND COMMENCING THE WORK. ANY DISCREPANCIES NOTED ON THE CONSTRUCTION DRAWINGS OR SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO ORDERING MATERIALS, COMMENCING CONSTRUCTION OR PRIOR TO CONNECTION OF ANY EQUIPMENT.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR/SUB-CONTRACTOR TO PICK UP THEIR OWN MATERIALS/EQUIPMENT AND TO PLACE ALL SCRAP/WASTE ARTICLES IN THE DESIGNATED TRASH DISPOSAL AREA. ALL WORKERS SHALL LEAVE THE JOB SITE AS IF THEIR MOTHER WAS COMING TO TOWN AT ANY MOMENT. THE INTENT OF THE CONTRACT DOCUMENTS IS TO INCLUDE ALL ITEMS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK OF THE CONTRACTOR. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY, AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL. PERFORMANCE BY THE CONTRACTOR SHALL BE REQUIRED ONLY TO THE EXTENT CONSISTENT WITH THE CONTRACT DOCUMENTS AND REASONABLY INFERRABLE FROM THEM AS BEING NECESSARY TO PRODUCE THE INTENDED RESULTS.

TRAFFIC REQUIRED NOTES

- THE SITE HAS BEEN APPROVED AND ACCEPTED BY ALL PARTIES. ANY FIELD CHANGES NOT ACCEPTED BY TRAFFIC ENGINEER AFTER APPROVAL WILL RESULT IN:
- 1) INCREASE IN CONST. COSTS TO RESPONSIBLE PARTIES.
- 2) THE RESPONSIBLE PARTY MUST RECTIFY ALL UNAPPROVED
- 3) ALL ASPHALT AND CONCRETE CONSTRUCTION MUST BE 100% COMPLETE BEFORE INITIAL INSPECTION AND BEFORE TEMP.
- 4) ALL PARKING SPACES ARE TYPICAL (8'-6"X20') UNLESS CONSTRUCTION RESULTING FROM ERRORS ON THE APPROVED SITE PLAN, C.O. WILL BE SCHEDULED SERVICES MUST INCLUDE OTHERWISE NOTED
- 5) THE DESIGNER OF RECORD'S CERTIFICATION REQUIRED BY TRANSPORTATION DEVELOPMENT CERTIFICATION THAT THE SITE HAS BEEN CONSTRUCTED WITH THE TOL BEFORE A C.O. IS RELEASED.

PARKING REQUIREMENTS

NET WAREHOUSE AREA: 3,166 SF

3,166 / 2,000 = 1.58

= 2 REQUIRED PARKING SPACES

CITY OF ALBUQUERQUE - WAREHOUSE (ZONE M1)

SURFACE PARKING: 1 CAR

HANDICAPPED: 2 CARS

REGULAR AND COMPACT: 3 CARS

TOTAL ON SITE PARKING PROVIDED: 3 CARS

TOTAL REQUIRED PARKING: 3 CARS

TYP. ASPHALTIC CONCRETE

	ASPHALTIC CONCRETE	AGGREGATE BASE COURSE
AUTOMOBILE PARKING	2"	4"
AUTOMOBILE DRIVENWAYS	2"	4"
AREAS SUBJECT TO SEMI-TRUCKS	3"	6"

DESIGN DATA

- APPLICABLE CODES AND REGULATIONS: UNIFORM BUILDING CODE, 1947; AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES, 1990; NFPA, 1997 / UFG, 1997
- BUILDING FLOOR AREA (UBC SEC. 504): WAREHOUSE: 3236 SF
- OCCUPANCY GROUP (UBC TABLE 5A): WAREHOUSE: S-1
- EXTERIOR WALLS AND OPENINGS: UBC TABLE 5A
- BUILDING HEIGHT: 21'-0" - SINGLE STORY
- TYPE OF CONSTRUCTION: UBC TABLE 5A: TYPE II-N
- BASIC ALLOWABLE FLOOR AREA: UBC TABLE 5B: S-1: 12,000
- FIRE RESISTIVE REQUIREMENTS: UBC TABLE 6-A: TYPE II-N
- OCCUPANT LOAD: UBC TABLE 10-A: 3236/500=6.4
- EXIT REQUIREMENTS: A. NUMBER OF EXITS: UBC TABLE 10-A: 1 REQUIRED; B. WIDTH: UBC 1009.2.3: 36"
- SEISMIC ZONE: 2B
- WIND SPEED: 15 MPH
- EXPOSURE: C
- SOIL BEARING CAP (ASSUMED): 1500 PSF
- ROOF LOAD (TOTAL): 30 PSF
- FIXTURE REQUIREMENTS: NUMBER OF FIXTURES: UBC APPENDIX CHAPTER 24: WATER CLOSETS: 110; LAVATORIES: ONE PER FORTY OCCUPANTS

NOTE: WHEN THE DESIGN OCCUPANT LOAD IS LESS THAN 10 PERSONS, A FACILITY USABLE BY EITHER SEX MAY BE APPROVED BY THE BUILDING OFFICIAL.

SHEET INDEX

A-1	SITE/PLANT/UTILITY PLAN
C-1	GRADING AND DRAINAGE PLAN
S-1	FOUNDATION PLAN
A-2	FLOOR PLAN
A-3	ELEVATIONS
A-4	SECTIONS / DETAILS
A-5	ADA & ANSI SHEET
EM-1	ELECTRICAL AND MECHANICAL PLAN

LEGAL:

LOTS 1 AND 2 BRIGHTWOOD ADDITION SECTION 17, T. 10N., R. 3E, N.M.F.M. CITY OF ALBUQUERQUE BERNALILLO COUNTY, NEW MEXICO SEPT. 2001

STREET ADDRESS: FIRST STREET

RECEIVED MAY 2 2001

DESIGN COLLABORATION THE ART AND SCIENCE OF MODERN BUILDINGS

JOB TITLE: ANDERSON WAREHOUSE

REVISION: 02-06-02 FILE NAME: AND-A-1 JOB NO. 1011701 DATE 10/17/01

SHEET TITLE: SITE PLAN DRAWN BY MPK

HLB HAROLD L. BENNETT P.E.

RECEIVED MAY 2 2001

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JOB TITLE: ANDERSON WAREHOUSE

REVISION: 02-06-02 FILE NAME: AND-A-1 JOB NO. 1011701 DATE 10/17/01

SHEET TITLE: SITE PLAN DRAWN BY MPK



# GRADING AND DRAINAGE

SCALE: 1"=10'

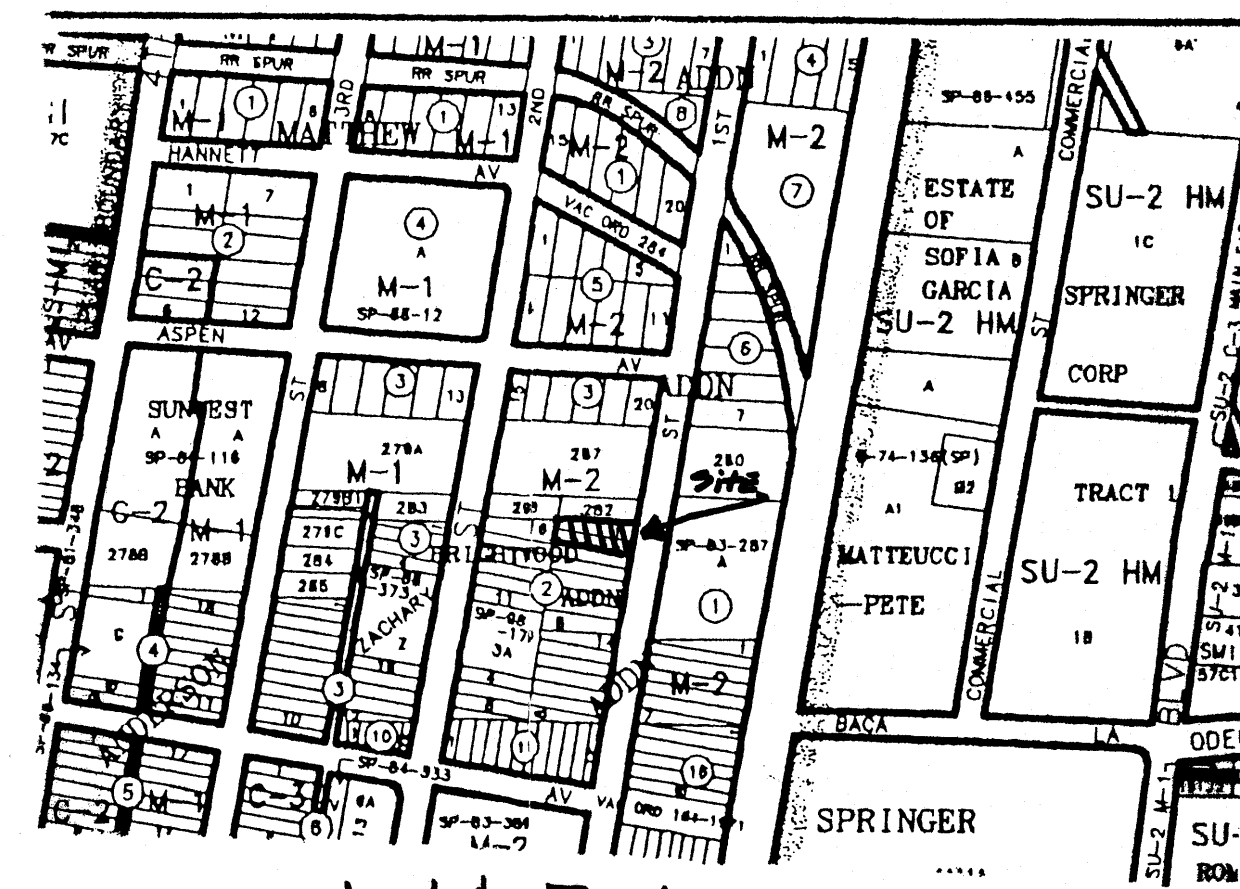


LOT 16, BLK. 2  
BRIGHTWOOD ADDN  
FILED 6-21-1922  
(VOL. A, FOLIO 14)

LOT 3, BLK. 2  
BRIGHTWOOD ADDN  
FILED 6-21-1922  
(VOL. A, FOLIO 14)

TRACT 287  
M.R.G.C.D. Map No. 37

ARE LOTS 2 + 1  
THE SAME?  
OWNER?



J-14-Z

⑤ SANITARY  
SEWER  
MANHOLE

IDENTIFY ALL  
WATER BLOCK AT  
ENTRANCE

FIRST STREET N.W.  
RIGHT-OF-WAY VARIES (60'±)

WHERE IS YOUR PROPERTY  
BOUNDARY?

TOO CLOSE TO  
PROPERTY BOUNDARY  
NOT GOOD INFORMATION

RECEIVED  
FEB 22 2002  
HYDROLOGY SECTION

**HLB**  
HAROLD L. BENNETT  
P.E.

GRADING/DRAINAGE PLAN  
THE FOLLOWING ITEMS CONCERNING LOTS 1 AND 2  
BRIGHTWOOD ADDITION ARE CONTAINED HEREON:  
1. VICINITY MAP  
2. DRAINAGE CALCULATIONS  
ANDERSON WAREHOUSE - LOTS 1 AND 2  
WAREHOUSE BUILDING AREA = 0.0743 ACRES (3230 SF)  
LANDSCAPE AREA = 0.0230 ACRES (1002 SF)  
PARKING/ASPHALT AREA = 0.0767 ACRES (3348 SF)  
TOTAL SITE = 0.1740 ACRES (7580 SF)

PRECIPITATION:  
360 = 2.35 IN.  
1440 = 2.75 IN.  
100A = 3.95 IN.

EXCESS PRECIPITATION:	PEAK DISCHARGE:
TREATMENT A 0.53 IN.	1.56 CFS/AC.
TREATMENT B 0.78 IN.	2.28 CFS/AC.
TREATMENT C 1.13 IN.	3.14 CFS/AC.
TREATMENT D 2.12 IN.	4.70 CFS/AC.

EXISTING CONDITIONS:	PROPOSED CONDITIONS:
TREATMENT A 0 AC.	0 AC.
TREATMENT B 0 AC.	0 AC.
TREATMENT C 0.1740 AC.	0.1510 AC.
TREATMENT D 0 AC.	0.0230 AC.

EXISTING EXCESS PRECIPITATION:  
WEIGHTED E = [0.53 (0.00) + 0.78 (0.00) + 1.13 (0.1740) + 2.12 (0.00)] / 0.1740 AC.  
= 1.13 IN.  
V100 -360 = 1.13 (0.1740) / 12 = 0.0164 ACFT. = 714 CFS

EXISTING PEAK DISCHARGE:  
Q100 = 1.58 (0.00) + 2.28 (0.00) + 3.14 (0.1740) + 4.70 (0.00)  
= 4.546 CFS

PROPOSED EXCESS PRECIPITATION  
WEIGHTED E = [0.53 (0.00) + 0.78 (0.00) + 1.13 (0.1510) + 2.12 (0.0230)] / 0.1740 AC.  
= 1.261 IN.  
V100 -360 = 1.261 (0.1740) / 12 = 0.0183 ACFT = 800 CFS  
V100 -1440 = 0.19 + .0734 X (2.75 - 2.35) / 12 = 0.0024 ACFT = 206 CFS  
V100 -1440 = 0.19 + .0734 X (3.95 - 2.35) / 12 = 0.0636 ACFT = 2771

BENCHMARK:  
THE BASIS OF ELEVATIONS IS ACS BENCHMARK 24-114, THE PUBLISHED  
ELEVATION OF WHICH IS 466.98. SAID BENCHMARK IS LOCATED AT THE  
NORTHEAST QUADRANT OF THE INTERSECTION OF FOURTH ST. NW AND  
CONSTITUTION HWY.

## EROSION CONTROL MEASURES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MANAGEMENT OF STORM RUN-OFF DURING CONSTRUCTION. HE/SHE SHALL ASSURE THAT THE FOLLOWING MEASURES ARE TAKEN:  
1. ADJACENT PROPERTY SHALL BE PROTECTED AT ALL TIMES BY TEMPORARY BERMS, DIKES, SWALES, AND OTHER TEMPORARY GRADING AS REQUIRED TO PREVENT STORM RUN-OFF FROM LEAVING THE SITE AND ENTERING ADJACENT PROPERTY.  
2. ADJACENT PUBLIC RIGHT-OF-WAY SHALL BE PROTECTED AT ALL TIMES FROM STORM WATER RUN-OFF FROM THE SITE. NO SEDIMENT BEARING WATER SHALL BE PERMITTED TO ENTER THE PUBLIC STREETS.  
3. DUE TO AN INCREASE IN LANDSCAPED AREA A SUBSTANTIAL REDUCTION IN RUNOFF IS EXPECTED.

## EXISTING CONDITIONS

AS SHOWN BY THE VICINITY MAP, THE SITE CONTAINS 0.1755 ACRES AND IS LOCATED WEST OF FIRST STREET  
THE SITE HAS BEEN GRADED TO DRAIN FROM EAST TO WEST. ACCORDING TO THE FLOOD INSURANCE RATE MAP (ALL ASPHALT), DATED SEPTEMBER 20, 1996, THE SITE IS NOT LOCATED WITHIN A DESIGNATED FLOOD ZONE.

## PROPOSED CONDITIONS

AS SHOWN BY THE GRADING/DRAINAGE PLAN, THE PROJECT WILL CONSIST OF ONE WAREHOUSE BUILDING TOTALING 3228 SQ. FT. ALONG WITH ASSOCIATED PAVED PARKING AND LANDSCAPED AREAS. A MASTER DRAINAGE PLAN WAS PREPARED BY ROMANUS HOUSSON IN FEBRUARY OF 1992. ON-SITE RUN-OFF WILL TRAVEL ON FIRST STREET AND INTO INLETS WHICH DRAIN INTO A COMMON POND PROVIDED BY THE MASTER DRAINAGE PLAN (THROUGH A). THE CALCULATIONS WHICH APPEAR HEREON, ANALYZE THE EXISTING AND PROPOSED CONDITIONS FOR THE 100-YEAR, 6-HOUR EVENT. THE PROCEDURE FOR 40 ACRES AND SMALLER BASINS, AS SET FORTH IN THE REVISION OF SECTION 22.2 HYDROLOGY OF THE DEVELOPMENT PROCESS MANUAL VOLUME II, DESIGN CRITERIA DATED 1997, HAS BEEN USED TO QUANTIFY THE PEAK RATE OF DISCHARGE AND VOLUME OF RUN-OFF GENERATED.

## DOWN STREAM CONDITIONS

PER THE APPROVED MASTER DRAINAGE PLAN, FREE DISCHARGE HAS BEEN ALLOWED INTO A COMMON POND PROVIDED BY THE

EXISTING CONTOURS IN PARENTHESIS.

PROPOSED CONTOURS

KICC

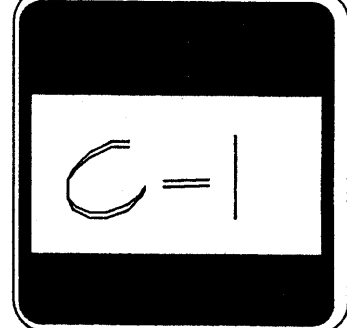
DESIGN COLLABORATIVE  
THE ART AND SCIENCE OF MODERN BUILDINGS

JOB TITLE:

ANDERSON WAREHOUSE

REVISION: 01/04/02 FILE NAME: AND-C-1 JOB NO. 10/5/01 DATE

SHEET TITLE: GRADING AND DRAINAGE PLAN DRAWN BY: REFC





LOT 16, BLK. 2  
BRIGHTWOOD ADDN  
FILED 6-21-1922  
(VOL. A, FOLIO 14)

LOT 3, BLK. 2  
BRIGHTWOOD ADDN  
FILED 6-21-1922  
(VOL. A, FOLIO 14)

TRACT 287  
M.R.G.C.D. Map No. 37

⑤  
SANITARY  
SEWER  
MANHOLE

GRADING/DRAINAGE PLAN  
THE FOLLOWING ITEMS CONCERNING LOTS 1 AND 2  
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TREATMENT D 2.12 IN.	4.70 CFS/AC.

EXISTING CONDITIONS:	PROPOSED CONDITIONS:
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TREATMENT B 0 AC.	0 AC.
TREATMENT C 0.1740 AC.	0.1510 AC.
TREATMENT D 0 AC.	0.0230 AC.

EXISTING EXCESS PRECIPITATION:  
WEIGHTED E =  $[0.53 (0.00) + 0.78 (0.00) + 1.13 (0.1740) + 2.12 (0.00)] / 0.1740$  AC.  
= 1.13 IN.  
V100 - 360 =  $1.13 (0.1740) / 12 = 0.0164$  ACFT. = 714 CFS

EXISTING PEAK DISCHARGE:  
Q100 =  $1.58 (0.00) + 2.28 (0.00) + 3.14 (0.1740) + 4.70 (0.00)$   
= 0.548 CFS  
PROPOSED PEAK DISCHARGE CONDITIONS REMAIN THE SAME AS EXISTING PEAK DISCHARGE CONDITIONS.

PROPOSED EXCESS PRECIPITATION:  
WEIGHTED E =  $[0.53 (0.00) + 0.78 (0.00) + 1.13 (0.1510) + 2.12 (0.0230)] / 0.1740$  AC.  
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V100 - 1440 =  $0.19 + 0.734 \times (3.95 - 2.35) / 12 = 0.0636$  ACFT = 2771 CFS

BENCHMARK:  
THE BASIS OF ELEVATIONS IS ACS BENCHMARK 24-11A. THE PUBLISHED ELEVATION OF WHICH IS 4958.965. SAID BENCHMARK IS LOCATED AT THE NORTHEAST QUADRANT OF THE INTERSECTION OF FOURTH ST. NW AND CONSTITUTION HWY.

EROSION CONTROL MEASURES  
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DOWN STREAM CONDITIONS  
FREE DISCHARGE TO DRAIN NORTH ON 1ST STREET TO STORM WATER INLET LOCATED ON THE SOUTHWEST CORNER OF THE 1ST STREET AND ASPEN AVENUE INTERSECTION.

LEGAL:  
LOTS 1 AND 2  
BRIGHTWOOD ADDITION  
SECTION 17, T. 10N., R. 3E, N.M.P.M.  
CITY OF ALBUQUERQUE  
BERNALILLO COUNTY, NEW MEXICO  
SEPT. 2001

STREET ADDRESS:  
FIRST STREET

EXISTING CONTOURS IN PARENTHESES.

PROPOSED CONTOURS

KCC

DESIGN COLLABORATIVE  
THE ART AND SCIENCE OF MODERN BUILDINGS

JOB TITLE:  
ANDERSON WAREHOUSE

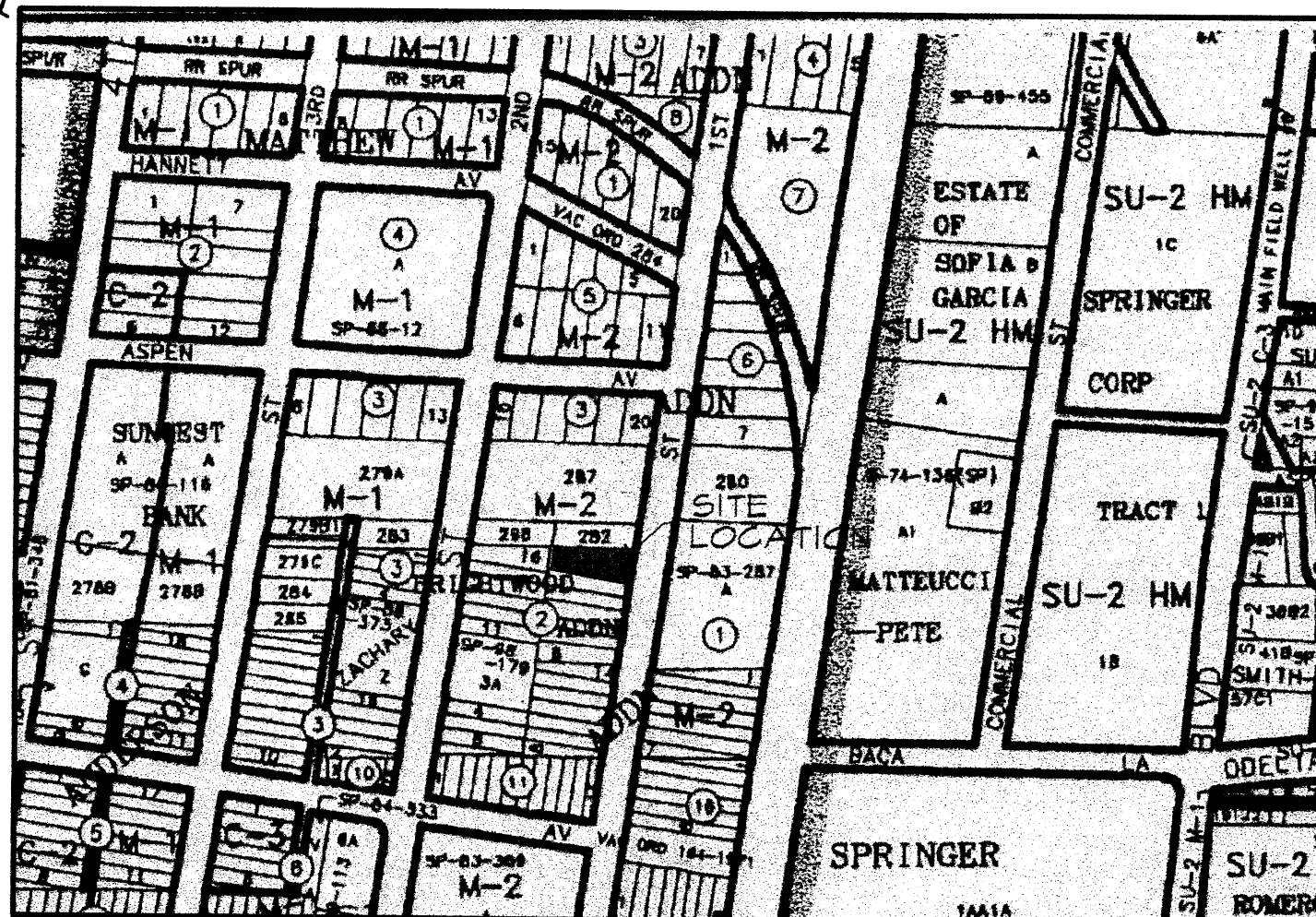
REVISION: FILE NAME JOB NO. DATE  
05-15-02 AND-C-1 10/5/01

SHEET TITLE: GRADING AND DRAINAGE PLAN  
DRAWN BY: REFC

HLB  
HAROLD L. BENNETT  
P.E.

HAROLD L. BENNETT  
NEW MEXICO  
REGISTERED PROFESSIONAL ENGINEER  
10776  
1-16-02

C-1



J-14

## GRADING AND DRAINAGE

With the one foot water block the site  
how is the runoff from the street?  
As long as the boundary is elevated  
the water block can be removed.

First Street is located  
within a 10 year floodplain (40-1').  
The finish floor needs to be  
elevated 1 foot above the  
elev.

off site flows  
into adjacent property  
contours on spot plan  
20'

