

GENERAL SHE ET NOTES

SHEET IS MEANT TO PLOT AT 24" X 36" SIZE () BE CORRECT SCALE.

RESPONSIBILITY FOR MAINTENANCE: THE C NTRACTOR WILL BE RESPONSIBLE FOR MAINTENANCE OF THE LANDSCAPE DURING ONSTRUCTION AND DURING A 90-DAY MAINTENANCE PERIOD.

STATEMENT OF COMPLIANCE WITH CITY OF LBUQUERQUE: GENERAL LANDSCAPE REGULATIONS SECTION 14-16-3-10: APPLICA LE TO NON-RESIDENTAL DEVELOPMENT AND WATER CONSERVATION ORDINANCE.

COMPLETE WITHIN 60 DAYS OF THE RELATE BUILDING'S OCCUPANCY. SURFACE TREATMENT: ALL LANDSCAPE ARI AS SHALL BE COVERED WITH VEGETATION AND MULCH.

8' (AS MEASURED FROM THE GUTTER PAN) \ LL NOT BE ACCEPTABLE IN THIS AREA. MINIMUM PLANT SIZES ARE PER CITY OF AL UQUERQUE STANDARDS: 2" CALIPER

PROPERTY LINE, WILL BE STABILIZED. ROOF DRAINS: SURFACE DRAINAGE OFF DC 'NSPOUTS SHALL BE DIRECTED AWAY FROM

DOOR AND FIVE TO SIX FEET OF CLEARANC ON THE REMAINING SIDES FOR SAFE

13. UTILITIES AND ASSOCIATED EQUIPMENT SH WN FOR REFERENCE ONLY. CONTRACTOR TO COORDINATE LOCATION AND INSTALLAT IN. SEE CIVIL AND ELECTRICAL DRAWINGS.

PROVIDED LANDSCAPE AREA = 9877 SF = 35%

REQUIRED TREES
TREES PER PARKING SPACES:REQUIRED = 1 TR = 10 PARKING SPACES TOTAL NUMBER OF PARKING: 17 SPACES REQUIRED NUMBER OF TREES: 2 TREES PROVIDED NUMBER OF TREES = 13 TREES

NO PARKING SPACE MAY BE MORE THAN 100 FE T AWAY FROM A TREE TRUNK

REQUIRED VEGETATIVE COVERAGE REQUIRED GROUND COVERAGE = 7407 = 75% A MINIMUM OF 30% OF TOTAL LANDSCAPING CC ERAGE BY GROUND PLANTS PROVIDED TOTAL GROUND COVERAGE = 7440 S = 75 % TREE CANOPY COVERAGE = 4300 SF = 60 % OF PROVIDED COVERAGE

INSTALL SHREDDEL 3ARK MULCH WALK ON MULCH FROM GRO-WELL (V :STERN ORGANICS)

TIMING OF LANDSCAPE INSTALLATION: INST. LATION OF THE LANDSCAPING SHALL BE

LANDSCAPING, FENCING, AND SIGNING WILL FOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALL TREES, AND SHRUBBERY BETWEEN 3' AND

TREES, 6' HEIGHT CONIFERS, AND 1 GALLON 3HRUBS. ALL AREAS DISTURBED DURING CONSTRUC ON, INCLUDING AREAS NOT WITHIN THE

BUILDINGS INTO LANDSCAPE AREAS OR ENC NEERED DRAINAGE SYSTEM. REFER TO 0. ALL VEGETATIVE SCREENING SURROUNDIN GROUND-MOUNTED TRANSFORMERS AND UTILITY PADS SHALL ALLOW TEN FEET OF C EARANCE IN FRONT OF THE EQUIPMENT

OPERATION AND MAINTENANCE, SEE PLAN DR CLEAR ZONES SHOWN IN DASHED LINE. . CONTRACTOR IS TO VERIFY ALL EXISTING UNLITY LOCATIONS BEFORE EXCAVATION AND

2. CONTRACTOR TO COORDINATE WITH OWNE FOR ALLOWABLE STAGING AREAS DURING CONSTRUCTION.

14. NO SMALLER ROCK THAN 2" DIAMETER SHA BE PLACED AROUND STORM DRAIN INLETS.

LANDSCAPE CALCULATIONS

TOTAL SITE AREA: .9 AC = 39,198 SF AREA OF LOT COVERED BY BUILDINGS = 11,345 NET LOT AREA = 27,853 SF

REQUIRED LANDSCAPE AREA (15% OF NET LOT REA) = 4,178 SF NOT INCLUDED IN ABOVE NUMBER; FIRE LANE C CULATION = 2633 SF

REQUIRED STREET TREES = 0 (PLACED AT 30' C CENTER) PROVIDED STREET TREES = 3

GROUND PLANT COVERAGE = 3140 SF =) % OF PROVIDED COVERAGE THE LANDSCAPE PLAN MEETS THE 75% LIVE GR UND COVRAGE REQUIREMENT AS STATED IN

THE ZONING CODE. CALCULATIONS ASSUMES A AVERAGE OF 300 SF PER TREE AND 20 SF

LEGEND

PER GROUND PLANT.

INSTALL GRAVEL MI $\,$.CH, SIZE $\frac{7}{8}$ " COLOR: SANTA FE BROWN, DEPTH: 3" $\,$ STALLED OVER FILTER FABRIC.

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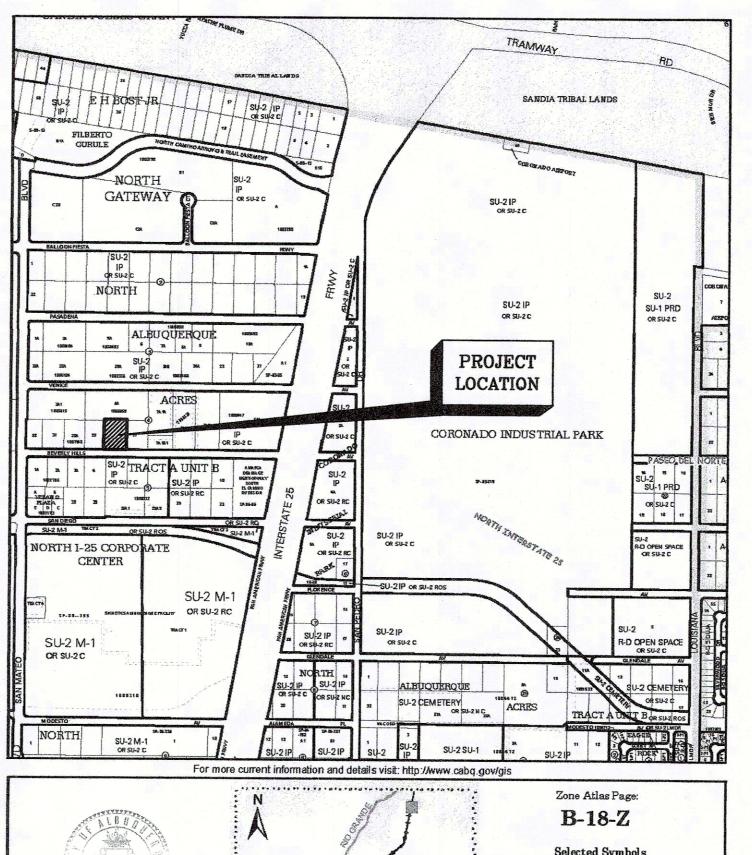
DRB

APPROVAL

SUBMITTAL

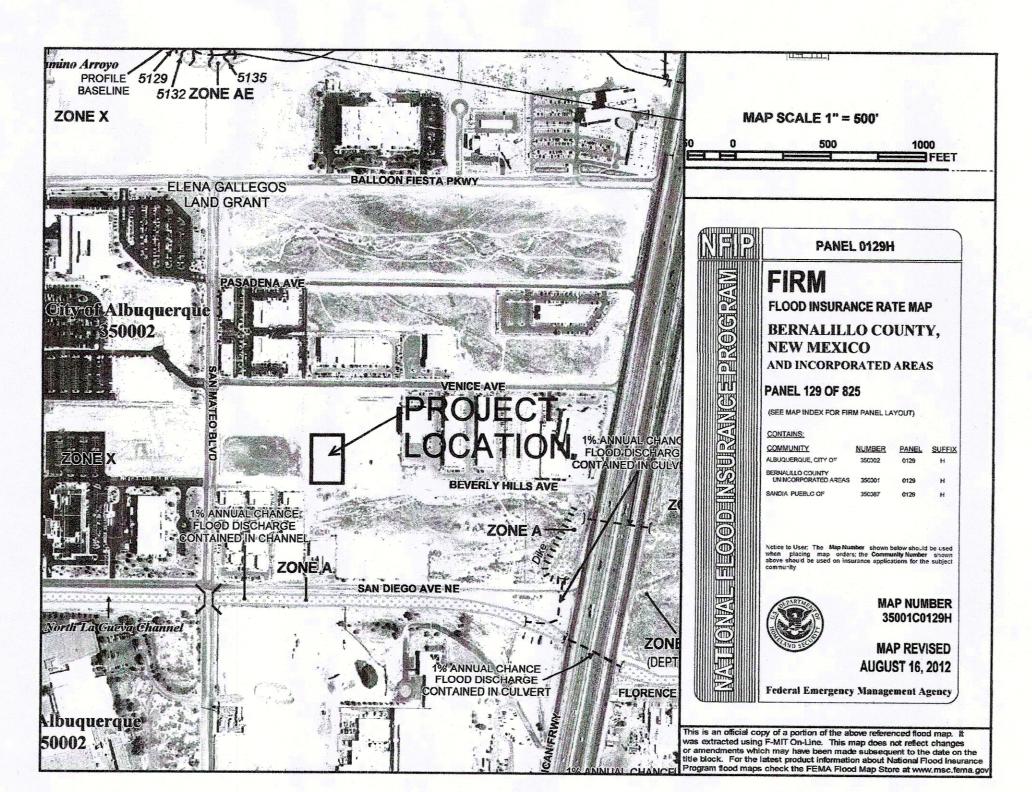
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LAND-004



Selected Symbols SECTOR PLANS SEcarpment Design Overlay Zones 2 Mile Airport Zone City Historic Zones Airport Noise Contours H-1 Buffer Zone Wall Overlay Zone Petroglyph Mon. Map amended through: 1/28/2016 Note: Grey Shading Represents Area Outsid of the City Limits

VICINITY MAP DI ZONE ATLAS MAP B-18-Z



LEGEND:

PROPOSED SPOT ELEVATIONS (FINISHED GRADE)

MATCH EXISTING ELEVATIONS

TOP OF CONCRETE

FLOW LINE, CURB

FINISH GRADE TOP OF BASE COURSE TOP OF CURB TOP OF GRATE

STORM DRAIN LINE PROPOSED MAJOR CONTOUR PROPOSED MINOR CONTOUR EXISTING MAJOR CONTOUR EXISTING MINOR CONTOUR

SWALE

GRADE BREAK-HIGH POINT

TOP OF ASPHALT FLOW ARROW

> GRADING AND CRAINAGE NARRATIVE

THE EXISTING PROPERTY FOR BEVERLY HILLS IS LOCATED AT 5401 BEVERLY HILLS AVE. N.E. THE SITE IS ACCESSED FROM THE SOUTH SIDE FROM BEVERLY HILLS AVE. N.E. THE SITE CC ISISTS OF A VACANT LOT WITH NO DEVELOPMENT. THERE IS AN EXISTII G ROADWAY (BEVERLY HILLS AVE.) ON THE SOUTH SIDE. THERE IS AN EXITING COMMERCIAL DEVÉLOPMENT TO THE NORTH AND WEST SID . THERE IS AN ADJACENT VACANT LOT LOCATED ON THE EAST SIDE OF THE PROPERTY. THE LAND IS GENERALLY FLAT AND SLOPES FROM THE JORTHEAST TO THE SOUTHWEST. THERE ARE EXISTING FLOWS COMING FROM THE VACANT LOT LOCATED EAST OF THE PROPERTY. THE E FLOWS SHEET FLOW ONTO THE PROPERTY. THE PROPOSED BUILDING WIL. BE CONSTRUCTED NEAR THE CENTER OF THE SITE WITH AN ASPHALT PARKING LOT LOCATED ON THE EAST, THE WEST, AND THE SOUTH OF T E PROPOSED BUILDING.

THE PROPOSED GRADING IMPROVEMENTS WILL INCLUDE STANDARD CURB AND GUTTER, WITH CURB CUTS AND RUNDOW IS ALLOWING STORMWATER INTO PROPOSED WATER HARVESTING AREAS. THESE WATER HARVESTING AREAS WILL BE USED TO MANAGE THE 90TH PERCENTILE STORM EVENTS (REQUIRED VOLUME = (0.33 IN. * 25,811 SF)/12 = 710 CF, 0.016AC-FT. THE PROPOSED WATER HARVEST ARE S VOLUME IS GREATER THAN 0.016 AC-FT. THE PROPOSED WATER HARVEST AREAS VOLUME IS APPROXIMATELY 0.038 AC-FT. WHICH IS GRE TER THAN 0.016 AC-FT, AS REQUIRED BY THE RECENT CITY OF ALBUQUE QUE DRAINAGE ORDINANCE CHANGES. ALL ROOF DRAINAGE AND PROPO ED ASPHALT PARKING AREAS WILL DISCHARGE INTO WATER HARVES AREAS LOCATED AT THE EAST AND WEST SIDES OF THE PROJECT SITE

THE SUBJECT PROPERTY IS NOT LOCATED WI HIN A FEMA DESIGNATED FLOOD ZONE AS PER FEMA MAPS.

NOTE TO CONTRACTOR; ALL EXISTING UTILIT IS THAT ARE BEING AFFECTED BY NEW IMPROVEMENTS ON THIS P OJECT SHALL ADJUST THEM TO GRADE. THE CONTRACTOR SHALL COORDIN ATE WITH UTILITY COMPANIES AS NECESSARY FOR ALL ADJUSTI ENTS TO EXISTING UTILITIES.

KEYED NOTES:

- 1) NEW CONCRETE DRIVEPAD.
- 2) NEW HANDICAP RAMP. 3) NEW HOT MIX ASPHALT.
- 4) NEW CURB CUT AND DRAINAGE RUNDO N INTO WATER HARVESTING
- 5) NEW CONCRETE CURB AND GUTTER.
- APPROXIMATE LOCATION OF PROPERTY LINE.
- NEW SIDEWALK OR CONCRETE FLATWOR : 8) NEW WATER HARVEST AREA.
- 9) NEW CONCRETE VALLEY GUTTER. 10) NEW SIDEWALK CULVERT

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PROGRESS SET

NOT FOR

CONSTRUCTION

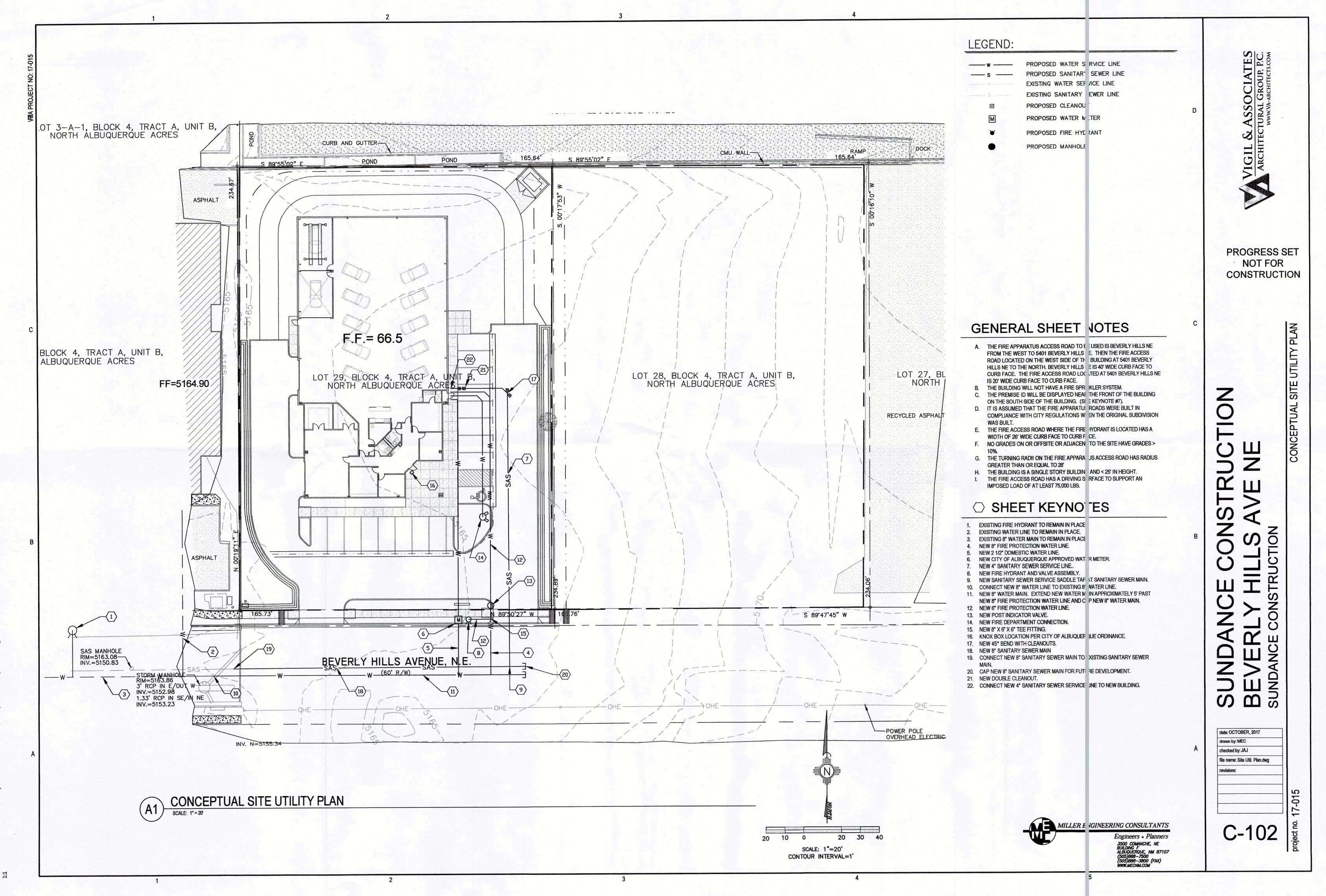
GRADING AND DRAINAGE PLAN

CONCEPTUAL

MILLER EI GINEERING CONSULTANTS Engineers · Planners 3500 COMANCHE, NE BUILDING F ALBUQUERQUE, NM 87107 (505)888-7500 (505)888-3800 (FAX) WWW.MECNM.COM

20 30 40 SCALE: 1"=20" CONTOUR INTERVAL=1'

FLOOD ZONE MAP FLOOD ZONE MAP: FM35001C0129H



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