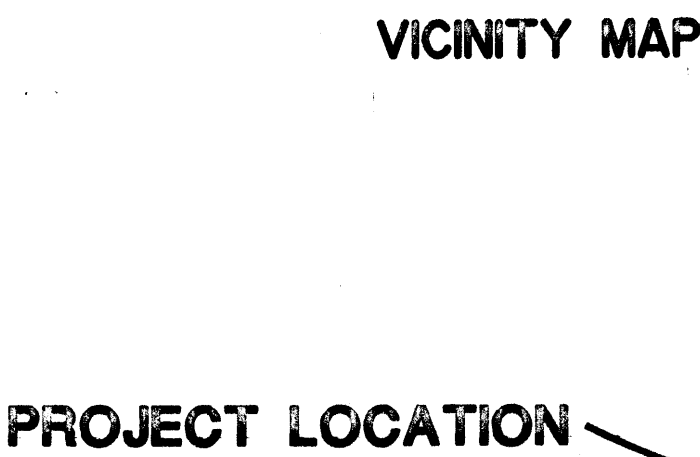
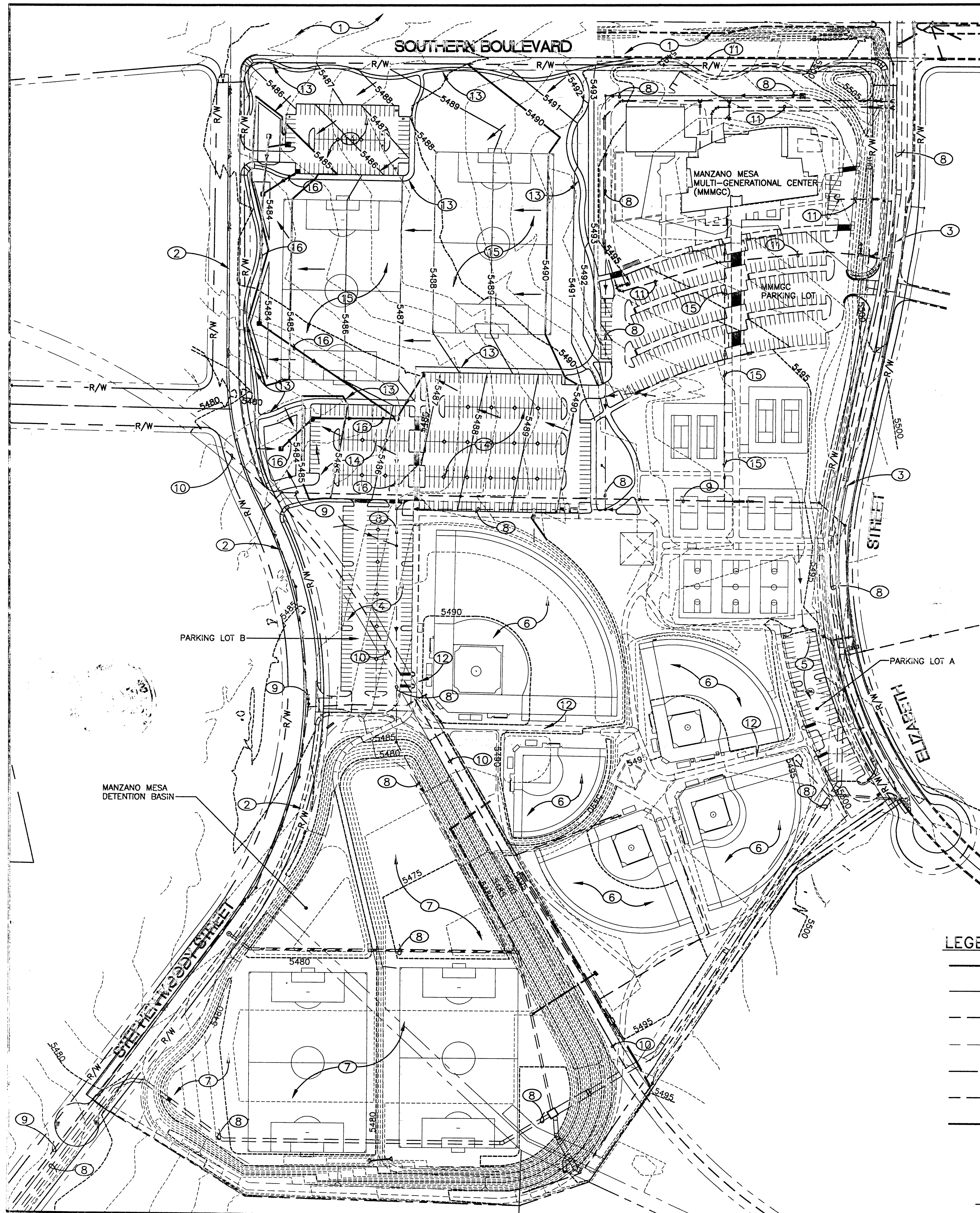




- GENERAL NOTES:**
1. PROPOSED ELEVATIONS SHOWN MAY CHANGE SLIGHTLY IN ORDER TO BETTER BALANCE THE CUT/FILL FOR THE SITE.
 2. ROAD DESIGN AND CONSTRUCTION FOR ELIZABETH STREET, SOUTHERN BOULEVARD AND STEPHEN MOODY WILL BE ACCOMPLISHED UNDER SEPARATE CONTRACT.
 3. THE MANZANO MESA MULTI-GENERATIONAL CENTER (MMGC) IS CURRENTLY UNDER CONSTRUCTION.
 4. THE BASEBALL FIELDS, PARKING LOT A AND B AND THE DETENTION BASIN WERE CONSTRUCTED UNDER A SEPERATE CONTRACT.
 5. THE EXISTING STORM DRAIN FROM THE MMGC TO THE EXISTING DETENTION BASIN WILL BE CONSTRUCTED BY OTHERS UNDER THE MMGC CONTRACT.

- KEYED NOTES:**
1. SOUTHERN BOULEVARD DESIGNED AND CONSTRUCTED UNDER SEPARATE CONTRACT.
 2. STEPHEN MOODY DRIVE DESIGNED AND CONSTRUCTED UNDER SEPARATE CONTRACT.
 3. ELIZABETH STREET DESIGNED AND CONSTRUCTED UNDER SEPARATE CONTRACT.
 4. EXISTING PARKING LOT B.
 5. EXISTING PARKING LOT A.
 6. EXISTING BASEBALL FIELD.
 7. EXISTING DETENTION BASIN.
 8. EXISTING STORM DRAIN SYSTEM.
 9. EXISTING 8-INCH SAS.
 10. EXISTING 30-INCH CCP WATERLINE IN 30' WATERLINE EASEMENT.
 11. EXISTING 8" WATERLINE.
 12. EXISTING SIDEWALK.
 13. PROPOSED SIDEWALK.
 14. PROPOSED PARKING LOT.
 15. EXISTING 6" SANITARY SEWER.
 16. PROPOSED STORM DRAIN.

SUMMARY OF EXISTING AND PROPOSED IMPROVEMENTS

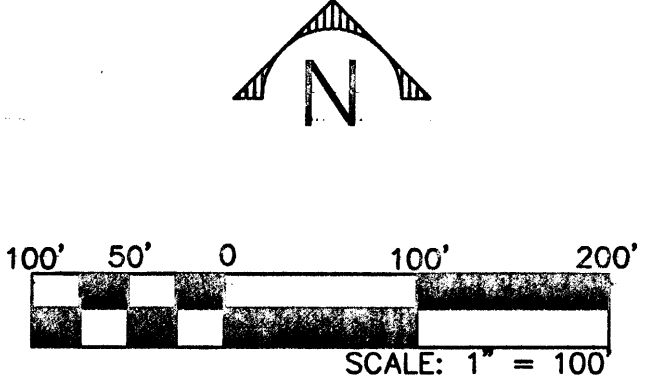
SITE: THE MANZANO MESA PARK IS A 48 ACRE PARK FACILITY LOCATED IN THE SOUTHEAST AREA OF ALBUQUERQUE. THE SITE IS BOUNDED BY ELIZABETH STREET TO THE EAST, SOUTHERN BOULEVARD TO THE NORTH, AND STEPHEN MOODY TO THE WEST. THE MAJORITY OF THE PARK HAS BEEN DEVELOPED OR MASTER PLANNED. THE AREA PREVIOUSLY KNOWN AS OPTION TRACT G-1 IS THE PART OF THE SITE THAT IS BEING PLANNED. THE SITE SLOPES FROM THE EAST TO WEST AT APPROXIMATELY 1.5%. SOIL TYPES: THE SOILS TYPES GENERALLY CONSIST OF EMB (GRAVELLY FINE LOAM WITH 0 TO 5 PERCENT SLOPES), MWA (MADUREZ-WINK, GENTLY SLOPING SANDY LOAM) AND TGB (TIJERAS GRAVELLY FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES).

DRAINAGE FACILITIES: THE PARK IS THE SITE OF THE MANZANO MESA DETENTION BASIN AND STORM DRAIN. THIS SYSTEM DRAINS THE PARK AS WELL AS OFFSITE DRAINAGE BASINS. THIS BASIN WILL ALSO DRAIN THE PROPOSED IMPROVEMENTS. THE PROPOSED IMPROVEMENTS FOR THE SITE INCLUDE STORM DRAIN RANGING IN SIZE FROM 12" TO 24". THIS SYSTEM WILL DRAIN TO THE SOUTH AND CONNECT TO A SYSTEM WHICH DRAINS TO THE DETENTION BASIN. THE PROPOSED SYSTEM WILL INCLUDE INLETS AND MANHOLES AS REQUIRED AND SMALL DETENTION BASINS TO COLLECT FLOW. THE ESTIMATED RUNOFF FROM THE PROPOSED IMPROVEMENTS IS 30 CFS. A COMPLETE DRAINAGE REPORT WILL BE PREPARED FOR THE SITE DURING THE DRG PROCESS.

UTILITIES: UTILITIES FOR THE SITE INCLUDE STORM DRAIN, SANITARY SEWER, WATER AND POWER. THESE UTILITIES ARE SHOWN ON THE DRAWING BY THE KEYED NOTES. ALL MAJOR PROPOSED SITE UTILITIES, EXCEPT THE STORM DRAIN FACILITIES AND SMALL DIAMETER WATER LINES FOR THE IRRIGATION FOR THE PROPOSED IMPROVEMENTS, HAVE BEEN CONSTRUCTED UNDER SEPARATE CONTRACTS.

ROADS: THE DESIGN OF ELIZABETH STREET AND THE FRONTAGE OF SOUTHERN BOULEVARD FOR THE MMGC SITE IS DESIGNED AND IS OUT FOR CONSTRUCTION UNDER SEPARATE CONTRACT. THE DESIGN OF STEPHEN MOODY AND THE FRONTAGE OF SOUTHERN BOULEVARD FOR THE PROPOSED IMPROVEMENTS IS CURRENTLY UNDER DESIGN AND WILL BE CONSTRUCTED UNDER SEPARATE CONTRACT BEFORE THE PROPOSED PARK IMPROVEMENTS ARE MADE.

- LEGEND**
- 5480— MAJOR PROPOSED CONTOUR
 - 5486— MINOR PROPOSED CONTOUR
 - 5495— MAJOR EXISTING CONTOUR
 - 5493— MINOR EXISTING CONTOUR
 - R/W— RIGHT-OF-WAY
 - - - EXISTING UTILITY
 - PROPOSED STORM DRAIN
 - PROPOSED CATCH BASIN
 - PROPOSED MANHOLE
 - OVERLAND FLOW ARROWS



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CITY OF ALBUQUERQUE
DEPARTMENT OF PARKS AND RECREATION

TITLE: MANZANO MESA PARK
CONCEPTUAL GRADING AND DRAINAGE PLAN

Design Review Committee City Engineer Approval

City Project No. Zone Map No. Sheet 3 Of 4

Scale: 1" = 100'

DATE: 5/01

DESIGNED BY: PJC

DRAWN BY: SDD

CHECKED BY: PJC

REVISIONS

NO. DATE BY

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