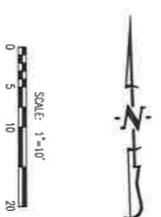


OLD 63 SOUTH
(40' 1/2 WIDE R/W)

SHEPARD BLVD (WESTBOUND)
(130' WIDE R/W)



- LEGEND:**
- 1) CONSTRUCT LIGHT DUTY CONCRETE W/ INTERIOR CURB AS SHOWN. REFER TO PAVEMENT CROSS SECTION ON CE 7.
 - 2) CONSTRUCT COMMERCIAL DRIVE APPROACH REFER TO DETAIL 410.03.
 - 3) PAINT 4" PARKING STRIPES AS SHOWN. COLOR WHITE. TYPICAL ALL STALLS EXCEPT HANDICAP STALLS REFER TO PLAN FOR WIDTH AND DEPTH OF STRIPS.
 - 4) CONSTRUCT HANDICAP PARKING AREA WITH SPACING AND ADA SPACES. PAINT 4" STRIPES AND HANDICAP SYMBOL. COLOR RED. REFER TO DETAIL 410.03 FOR STRIPES. SCREED TO 1.5% SLOPE OF THE PARKING AREA. ALL PARKING STRIPS SHALL NOT EXCEED 15.0'. REFER TO DETAILS ON CE 7.
 - 5) PAINT 4" PARKING HATCH STRIPES AS SHOWN. COLOR WHITE. REFER TO PLAN FOR WIDTH AND DEPTH OF STRIPS.
 - 6) CONSTRUCT CURB OF COLUMBIA SIDEWALK. REFER TO DETAIL 420.01.
 - 7) WEDGE ADA PARKING AREA UP EVEN WITH TOP OF CURB MEETING ADA REQUIREMENTS. SEE SHEET CE 3 FOR ELEVATIONS.
 - 8) INSTALL 3/4" EXPANSION JOINT.
 - 9) INSTALL 1" EXPANSION JOINT OR THE A ALTERNATE EXPANSION JOINT IN PARKING. REFER TO DETAIL ON CE 7.
 - 10) REBAR RACK BICYCLE RACK. WHEEL FRICTION: GALVANIZED IN-GROUND MOUNTING OR APPROVED EQUAL.
 - 11) PERFORM HORIZONTAL SWING OF CURB AS REQUIRED FOR NEW DRIVEWAY APPROACH.
 - 12) INSTALL CURB & CUTTER AS SHOWN. SEE CITY STANDARD CURB DETAIL 320.01.
 - 13) INSTALL POWER POLE WITH 2" DIA. FEDERAL 13" OFF THE BACK OF CURB CENTERED IN HANDICAP AREA.
 - 14) CONSTRUCT 4" THICK, 5" WIDE PCC SIDEWALK AS SHOWN. MAXIMUM CROSS SLOPE AT 1.5%. REFER TO CROSS-SECTION ON CE 7.
 - 15) CONSTRUCT 4" THICK, 4" WIDE PCC SIDEWALK AS SHOWN. MAXIMUM CROSS SLOPE AT 1.5%. REFER TO CROSS-SECTION ON CE 7.
 - 16) INSTALL BOLLARD WITH ADA SIGN. REFER TO DETAIL ON SHEET CE 7.
 - 17) INSTALL ICE MELT IN PATCHED AREA UNDER SIDEWALK. REFER TO MEP PLAN.
 - 18) ALTERNATE: EXISTING CONCRETE PARKING LOT TO BE SALVAGED WHEN DECKED. ALTERNATE CONTRIBUTION TO VERIFY AND DISCUSS WITH OWNER AND ALL PARTIES AHEAD BEFORE CONSTRUCTION TO BEGIN.

CALCULATIONS:

LAND USE:	0.44 AC
TOTAL LAND AREA:	
PARKING SUMMARY:	
SPACES REQUIRED:	15 SPACES
1 PARKING SPACE PER 300 SQ FT OF BUILDING (OFFICE SPACE):	
HANDICAP SPACES REQUIRED:	1 SPACE
SPACED SPACES PROVIDED:	21 SPACES
HANDICAP SPACES PROVIDED:	1 SPACE
TOTAL SPACES PROVIDED:	22 SPACES
BICYCLE SPACES PROVIDED:	4
BICYCLE SPACES REQUIRED:	
LOT COVERAGES:	
NET LAND AREA:	18,657 SQ FT
TOTAL IMPERVIOUS SURFACE AREA:	15,009 SQ FT
TOTAL OPEN SPACE:	3,648 SQ FT
	102%
	78%
	21%

APPLICABLE CITY OF COLUMBIA SITE PLAN DETAILS
REFER TO CITY ORDIN. 200.01A, 200.01B, 320.01, 400.03, 410.03, 420.01, 430.01A, & 435.01

GENERAL NOTES:

- CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE FOLLOWING AGENCIES AS REQUIRED IMMEDIATELY PRIOR TO CLOSE OF STREET DURING CONSTRUCTION FOR INSPECTIONS AND AGAIN WHEN WORK IS COMPLETE AND STREET IS REOPENED:
 - 614-7474
 - 614-7474
 - 614-8471
 - 614-7282
 - 614-7014
 - 614-6289
- THE PLANNING DEPARTMENT SHALL BE A SIGNIFICANT REPRESENTATION IF A POSSIBLE JOINT LAYOUT CONTRIBUTION TO PROVIDE SHAPE DRAWINGS WITH JOINT LANDLIFT FOR APPROVAL BY ENGINEER PRIOR TO PAVING OF PAVEMENT.

<p>REVISIONS:</p> <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	DATE			<p>NO. _____</p> <p>DATE _____</p>	<p>OWNER:</p> <p>ANCAR LLC 103 E BROADWAY COLUMBIA, MO 65201</p>	<p>SITE/CIVIL ENGINEER:</p> <p>GROCKETT ENGINEERING CONSULTANTS 1000 W. RILEY BLVD., BLDG 1 COLUMBIA, MISSOURI 65203 (572) 447-0292</p> <p>www.grockettengineering.com Crockett Engineering Consultants, LLC Missouri Certificate of Authority #200015101</p>	<p>REGISTERED PROFESSIONAL ENGINEER</p>	<p>PROJECT NO.: 72086</p> <p>DRAWN: KRM</p> <p>DESIGNED: KRM</p> <p>SHEET: CE 6</p>
NO.	DATE								
<p>TIMBERLAKE ENGINEERING OFFICE</p> <p>912 SOUTH OLD 63 SECTION 18, TOWNSHIP 48 NORTH, RANGE 12 WEST COLUMBIA, BOONE COUNTY, MISSOURI</p>			<p>DRAWING INCLUDES:</p> <p>SITE PLAN</p>						