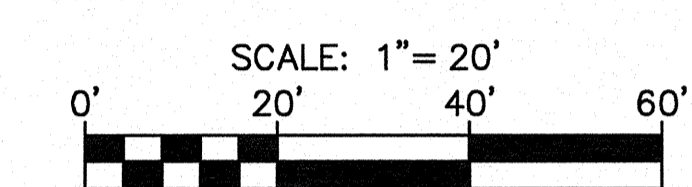
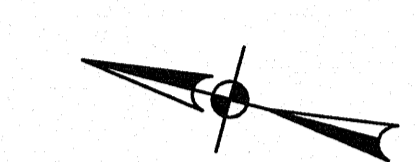


LOCATION MAP  
NOT TO SCALE

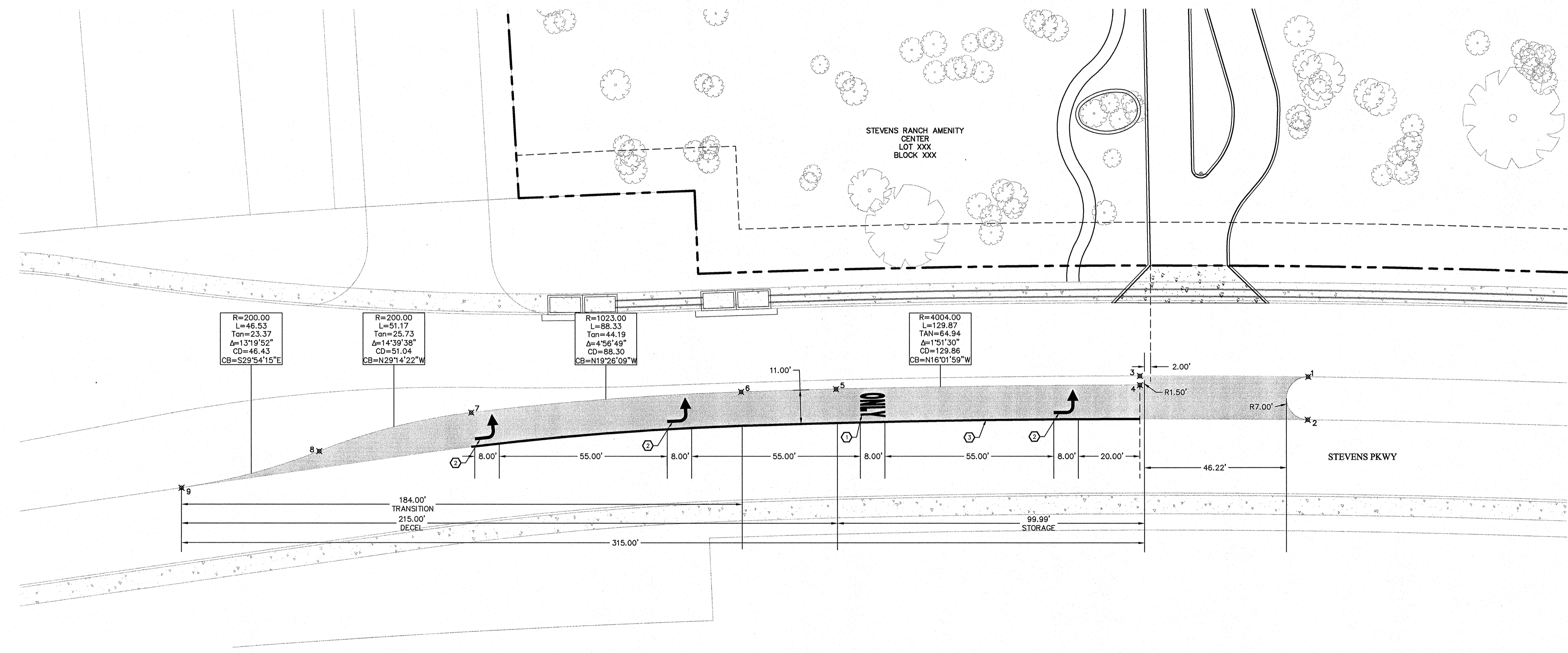


**LEGEND**

- PROPERTY LINE
- PROPOSED HEAVY DUTY PAVEMENT  
SEE NOTE 16 THIS SHEET

**KEYED NOTES**

- ① WORD "ONLY" STANDARD PAVING MARKING
- ② LEFT WHITE ARROW STANDARD PAVING MARKING
- ③ REFLECTIVE PAVEMENT MARKING TYPE I WHITE  
8" SOLID WITH TYPE I-C REFLECTIVE RAISED  
PAVEMENT MARKERS AT 20' O/C



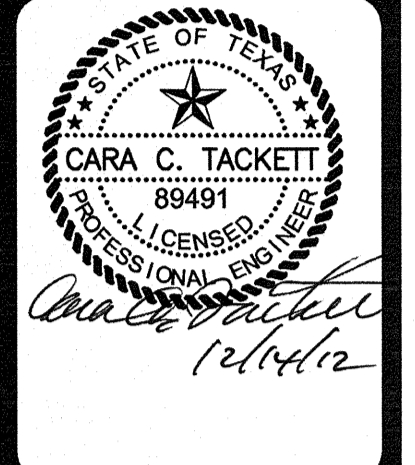
**FACE OF CURB**

PT	NORTHING	EASTING
1	708154.0620	39371.7041
2	708150.5992	39358.1391
3	708207.0819	39357.7826
4	708206.3002	39354.8862
5	708301.5108	39327.9229
6	708331.1102	39319.0194
7	708414.3771	39289.6380
8	708458.9097	39264.7093
9	708499.1576	39241.5618

**GENERAL NOTES**

1. ALL DISTANCES ARE MEASURED FROM FACE OF CURB.
2. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC MATERIAL ACCORDING TO THE COSA/TXDOT STANDARDS.
3. ALL MATERIALS AND CONSTRUCTION PROCEDURES WITHIN THE SCOPE OF THIS CONTRACT SHALL CONFORM TO APPLICABLE COSA/TXDOT STANDARD SPECIFICATIONS AND CITY OF SAN ANTONIO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
4. THE LOCATIONS AND DEPTHS OF EXISTING UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE ONLY. ACTUAL LOCATIONS AND DEPTHS OF UTILITIES MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO LOCATE UTILITY SERVICE LINES AS REQUIRED FOR CONSTRUCTION.
  - SANITARY SEWER (SAWS)
  - TELEPHONE (AT&T)
  - CPS ENERGY (GAS & ELECTRIC)
  - TIME WARNER CABLE
  - WATER (SAWS)
5. CONTRACTOR SHALL NOTIFY COSA AT LEAST 48 HOURS PRIOR TO STARTING CONSTRUCTION.
6. EXISTING UTILITIES ARE WITHIN THE R.O.W. AREA. CONTRACTOR TO VERIFY ALL BURIED UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN. ANY DAMAGED UTILITIES SHALL BE REPAIRED AND/OR REPLACED BY THE CONTRACTOR AT CONTRACTOR'S SOLE EXPENSE.
7. CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATING WITH THE TRAFFIC DEPARTMENT FOR THE REQUIREMENTS OF ANY TRAFFIC CONTROL SYSTEM AND DEVICES THAT ARE REQUIRED DURING THE CONSTRUCTION STAGE. CONTRACTOR SHALL INSTALL AND MAINTAIN REQUIRED TRAFFIC CONTROL DEVICES THROUGHOUT THE LENGTH OF THE CONSTRUCTION.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ALL NECESSARY PERMITS BEFORE BEGINNING CONSTRUCTION.
9. ALL TURN LANE CURBS ARE 7" HIGH UNLESS OTHERWISE NOTED. CURB PROFILE SHALL MATCH EXISTING.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING TO ITS ORIGINAL OR BETTER CONDITION ANY DAMAGE DONE TO EXISTING IMPROVEMENTS, e.g. UTILITIES, FENCES, PAVEMENT, CURBS, DRIVEWAYS, OR SIDEWALKS.
11. CONTRACTOR SHALL SAW CUT EXISTING PAVEMENT, CURBS AND SIDEWALKS AT NEW PAVEMENT, CURB AND SIDEWALK JUNCTIONS. NO JAGGED OR IRREGULAR CUTS WILL BE ACCEPTED.
12. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY QUESTIONS THAT MAY ARISE CONCERNING THE INTENT, ALIGNMENT, PLACEMENT, LIMITS, DIMENSIONS OR GRADES NECESSARY FOR CONSTRUCTION OF THIS PROJECT.
13. REFER TO PROJECT SPECIFICATIONS FOR ADDITIONAL SPECIFICATIONS AND CONTRACT INFORMATION.
14. CONTRACTOR SHALL MAINTAIN MINIMUM 2% CROSS SLOPE ACROSS SIDEWALKS AND WALKWAY ACROSS DRIVEWAY BETWEEN CURB RAMPS. REFERENCE GRADING PLAN FOR ADDITIONAL DRIVEWAY GRADING INFORMATION.
15. EXISTING UTILITIES TO BE ADJUSTED TO ACCOMPLISH DECELERATION LANE, WHETHER SPECIFICALLY CALLED OUT ON PLANS OR NOT, IN ACCORDANCE WITH APPLICABLE UTILITY PURVEYOR.
16. PROPOSED HEAVY DUTY PAVEMENT SECTION SHALL BE 12" ASPHALT TREATED BASE AND 2" OF TYPE 'D' ASPHALT. (CITY OF SAN ANTONIO TURN LANE STANDARD)
17. REFERENCE DETAIL SHEET C4.2 FOR STRIPING DETAILS.
18. EXISTING UTILITIES ARE WITHIN THE PROJECT AREA. CONTRACTOR TO VERIFY ALL BURIED UTILITIES WHETHER SHOWN ON THE UTILITY LAYOUT OR NOT. ANY DAMAGED UTILITIES SHALL BE REPAIRED AND/OR REPLACED BY THE CONTRACTOR AT CONTRACTOR'S SOLE EXPENSE.
19. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE ON TURN LANES WITH MAXIMUM 2.00% CROSS SLOPE.

NO.	REVISION	DATE



**PAPE-DAWSON ENGINEERS**

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FAX: 210.375.9070  
TEXAS BOARD OF PROFESSIONAL ENGINEERS, FIRM REGISTRATION # 470

**STEVENS RANCH AMENITY CENTER**  
SAN ANTONIO, TEXAS

TURN LANE DETAIL

PLAT NO.	130057
JOB NO.	6550-17
DATE	DECEMBER 2012
DESIGNER	TD
CHECKED	***
DRAWN	EC
SHEET	C4.1

Date: Dec 13, 2012, 5:32pm User: ID: ECoronado  
File: P:\6550\17\Design\Ch4\SP4655017\_turn\_lane.dwg  
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