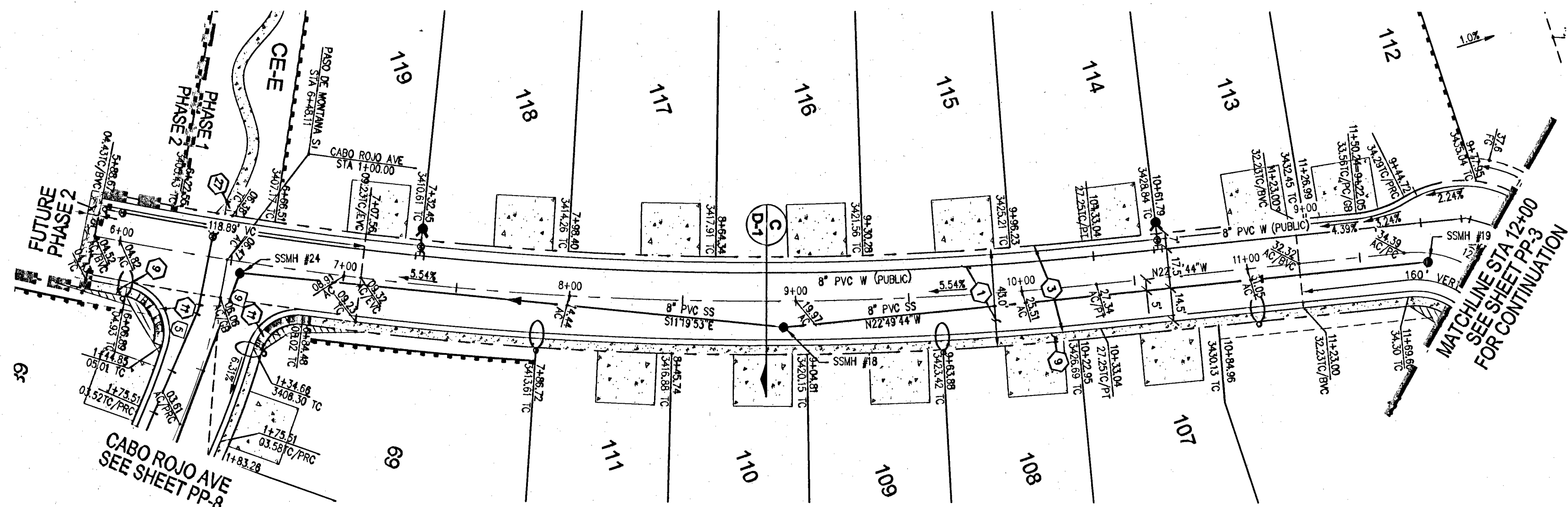
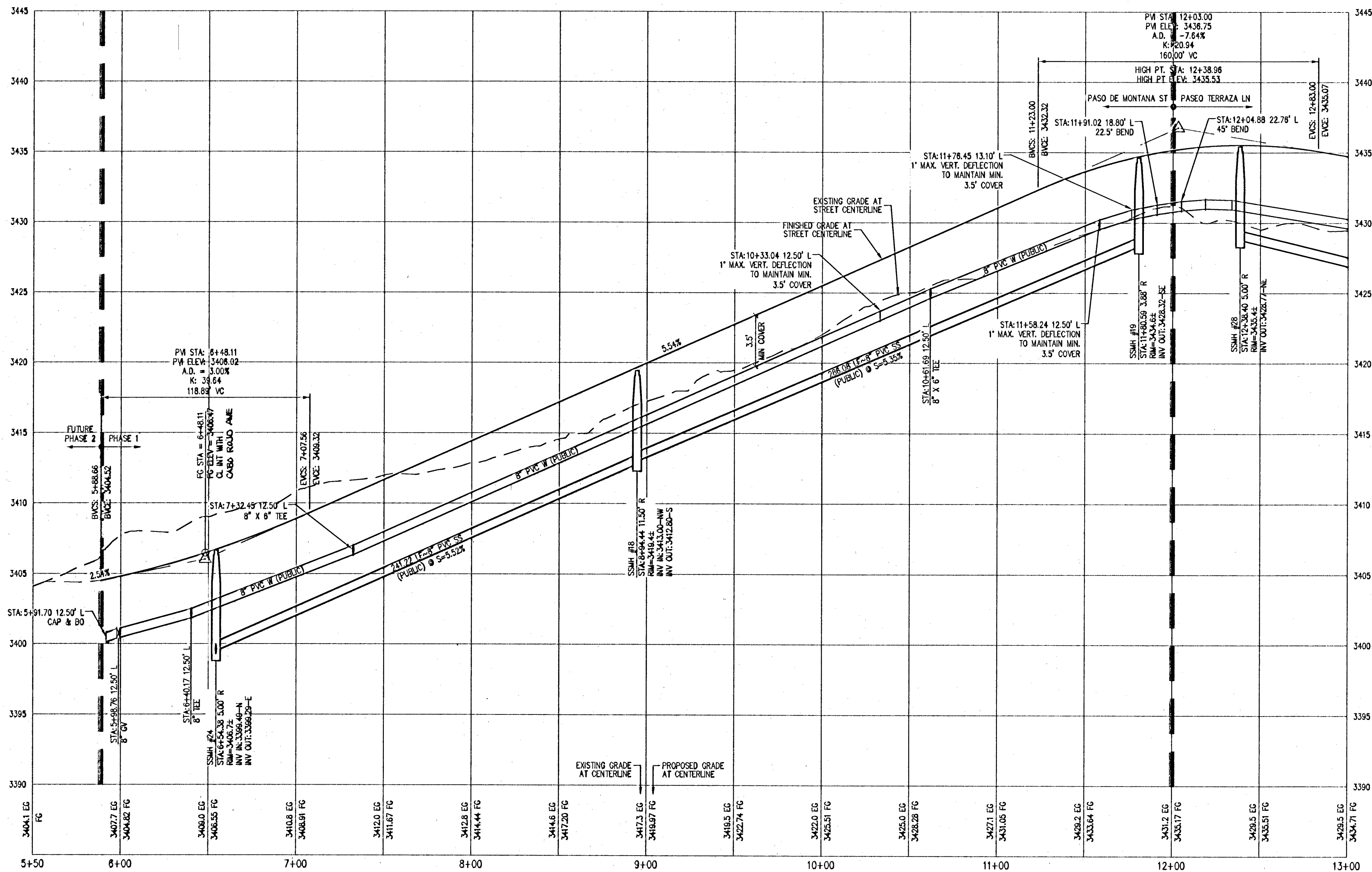
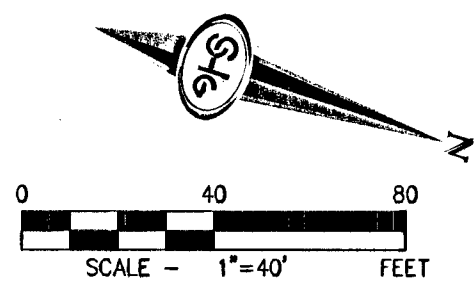




PASO DE MONTANA ST  
(PRIVATE STREET)



PROFILE  
HOR. : 1"=40'  
VERT. : 1"=5'

| RAMP TRANSITION LENGTHS<br>FOR 1:12 SIDE SLOPES |             |          |          |  |
|-------------------------------------------------|-------------|----------|----------|--|
| CASE NO.                                        | GRADE %     | "A" MIN. | "B" MIN. |  |
| 1                                               | -6 TO -5.01 | 4.5'     | 21.5'    |  |
| 2                                               | -5 TO -4.01 | 4.5'     | 15.0'    |  |
| 3                                               | -4 TO -3.01 | 4.5'     | 12.0'    |  |
| 4                                               | -3 TO -2.01 | 4.5'     | 9.5'     |  |
| 5                                               | -2 TO 2     | 8.0'     | 8.0'     |  |
| 6                                               | 2.01 TO 3   | 9.5'     | 4.5'     |  |
| 7                                               | 3.01 TO 4   | 12.0'    | 4.5'     |  |
| 8                                               | 4.01 TO 5   | 15.0'    | 4.5'     |  |
| 9                                               | 5.01 TO 6   | 21.5'    | 4.5'     |  |

#### GRADING NOTES

- CONSTRUCT 2" AC PAVEMENT OVER 4" TYPE II AGGREGATE BASE
- NOT USED
- CONSTRUCT 30" "BOLL" TYPE CURB AND GUTTER PER SUMMERLIN IMPROVEMENT STANDARDS S-47
- CONSTRUCT 1" TYPE CURB AND GUTTER PER SUMMERLIN IMPROVEMENT STANDARDS S-47
- CONSTRUCT 1" TYPE ISLAND CURB PER SUMMERLIN IMPROVEMENT STANDARDS S-50
- CONSTRUCT 1" TYPE ISLAND CURB PER SUMMERLIN IMPROVEMENT STANDARDS S-50
- CONSTRUCT 8" CROSS GUTTER PER SUMMERLIN IMPROVEMENT STANDARDS S-64
- CONSTRUCT 2" WIDE SIDEWALK PER SUMMERLIN IMPROVEMENT STANDARDS S-72
- CONSTRUCT 4" WIDE SIDEWALK PER SUMMERLIN IMPROVEMENT STANDARDS S-72
- CONSTRUCT SIDEWALK RAMP USING ARMOR TILE TRUNCATED DOWNS OR EQUIVALENT PER CCAUSD NO. 235, CASE I
- CONSTRUCT SIDEWALK RAMP USING ARMOR TILE TRUNCATED DOWNS OR EQUIVALENT PER CCAUSD NO. 235, CASE I
- CONSTRUCT 10" TRANSITION FROM 24" L CURB TO 30" ROLL CURB PER DETAIL 35 ON SHEET D-2
- IF INTO EXISTING CURB AND GUTTER, CONTRACTOR TO VERIFY PRIOR TO START OF CONSTRUCTION
- INSTALL 18" RCP CLASS IV STORM DRAIN (PRIVATE)
- INSTALL 24" RCP CLASS IV STORM DRAIN (PRIVATE)
- INSTALL 36" RCP CLASS IV STORM DRAIN (PRIVATE)
- INSTALL 3.5" TYPE CM2 DROP INLET PER CCAUSD NO. 4121 AND 421
- INSTALL 12.5" TYPE CM2 DROP INLET PER CCAUSD NO. 4121 AND 421
- INSTALL 12.5" TYPE CM2 DROP INLET PER CCAUSD NO. 4121 AND 421
- INSTALL 48" TYPE I STORM DRAIN MANHOLE PER CCAUSD NO. 406
- INSTALL 60" TYPE III STORM DRAIN MANHOLE PER CCAUSD NO. 406
- INSTALL 4" CEMENT SLURRY (CLSM II) ENCASUREMENT
- CONNECT TO EX. 36" RCP STORM DRAIN; CONTRACTOR TO VERIFY LOCATION AND INVERT PRIOR TO START OF CONSTRUCTION
- INSTALL RIP RAP D50=6" THICKNESS=12"
- INSTALL 18" RCP CLASS III STORM DRAIN (PRIVATE)
- CONSTRUCT SIDEWALK RAMP PER SUMMERLIN IMPROVEMENT STANDARDS S-75 (OPTION 1)

SEE SHEET C-2 FOR ABBREVIATIONS AND QUANTITIES

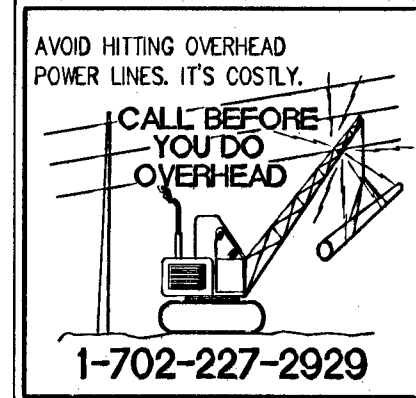
#### GENERAL NOTES

- SEE SHEETS 10-12 FOR WALL PLAN.
- SEE PLAN AND PROFILE SHEETS FOR CENTERLINE AND BACK OF CURB CURVE DATA.
- FINAL GRADES ADJACENT TO STRUCTURES SHALL BE IN CONFORMANCE WITH IBC 2006, SECTION 2304.11.2.2.
- THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND REPORT ALL DISCREPANCIES TO THE ENGINEER.
- ALL IMPROVEMENTS TO BE PROTECTED FROM EROSION BY SWPPP.
- MAXIMUM/MINIMUM SLOPES AND MINIMUM STREET SECTIONS NOT TO EXCEED THAT SHOWN ON GEOTECH REPORT.
- SEE DETAIL SHEETS FOR STREET SECTIONS AND DETAILS.
- ALL PUBLIC AND PRIVATE DRAINAGE IMPROVEMENTS TO BE BONDED FOR AND INSPECTED.
- CONSTRUCTION OF BLOCK WALLS REQUIRES A SEPARATE BUILDING PERMIT AND APPROVAL.
- EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXISTING UTILITY STRUCTURES AND FACILITIES AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION. CONTRACTOR TO PROTECT IN PLACE DURING CONSTRUCTION. ENGINEER/OWNER SHALL BE NOTIFIED OF PRIOR DAMAGE TO EXISTING FACILITIES PRIOR TO CONSTRUCTION. CONTRACTOR WILL BE RESPONSIBLE FOR REPAIR/REPLACING FACILITIES IF ENGINEER/OWNER IS NOT NOTIFIED OF EXISTING DAMAGE PRIOR TO CONSTRUCTION COMMENCING.
- NO STRUCTURE, VEGETATION, OR OBJECTS OF ANY KIND IS PERMITTED OVER TWENTY-FOUR (24) INCHES IN HEIGHT (MEASURED FROM THE TOP OF THE ADJACENT CURB IF CURB EXIST) WITHIN THE SIGHT VISIBILITY ZONES.
- ALL ELEVATIONS SHOWN, WITH EXCEPTION TO PAD AND FINISHED FLOOR ELEVATIONS, ARE THE VALUE SHOWN PLUS 3.00'.
- ALL PRIVATE STREETS ARE PUBLIC UTILITY, CIVIL SEWER AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOA.

#### DISCLAIMER NOTE

EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXCEPT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

APPROVED FOR CONSTRUCTION  
*David H. Lieber*  
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER  
PROJECT NO. 122352 DATE 01/09/14



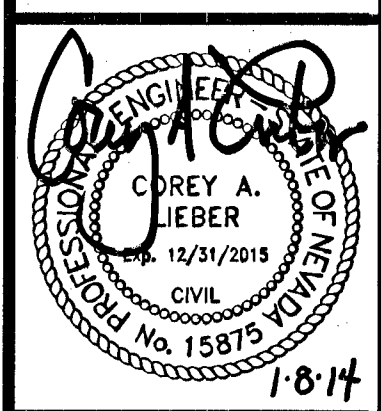
**SLATER HANFAN GROUP**  
CONSULTING ENGINEERS & PLANNERS  
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118  
PHONE (702) 284-5300 FAX (702) 284-5309

**Woodside Homes**  
BETTER BY DESIGN

## BELMONTE - PHASE 1 PLAN AND PROFILE PASO DE MONTANA ST

DATE: 1/2/14  
DRAFTER: GWB  
DESIGNER: MAK  
CHECKED: CAL

PROJECT NO.  
**WSH1302-001**



**PP-4**  
SHEET 16 OF 40  
H #51783  
10744999-1