

- KEYED NOTES
1. CONSTRUCT TYPE 'D' DOUBLE GRATE STORM DRAIN INLET PER COA STD DWG 2206.
 2. CONSTRUCT TYPE 'D' SINGLE GRATE STORM DRAIN INLET PER COA STD DWG 2206.
 3. EXISTING TYPE 'C' SINGLE GRATE STORM DRAIN INLET TO REMAIN.
 4. EXISTING TYPE 'A' SINGLE GRATE STORM DRAIN INLET TO REMAIN.
 5. EXISTING TYPE 'A' DOUBLE GRATE STORM DRAIN INLET TO REMAIN.
 6. INSTALL STORM DRAIN PIPE. SEE PLAN FOR SIZE & SLOPE.
 7. CONSTRUCT RETAINING WALL. SEE ARCHITECTURAL PLANS FOR DETAILS.
 8. CONSTRUCT 3" WIDE CONCRETE RIBBON CHANNEL PER COA STD DWG 2236. OMIT CHECKERED STEEL PLATE.
 9. EXISTING TYPE 'D' SINGLE GRATE INLET TO REMAIN.
 10. CONSTRUCT 12" WIDE CURB OPENING FOR DRAINAGE/WATER HARVESTING. DEPRESS LANDSCAPE AREA PER DETAIL C-105.
 11. CONSTRUCT 4" DIA STORM DRAIN MANHOLE TYPE 'C' PER COA STD DWG 2101.
 12. INSTALL STORM DRAIN CLEANOUT PER DETAIL ON SHEET C-300.
 13. CONSTRUCT 4" DIA STORM DRAIN MANHOLE TYPE 'C' PER COA STD DWG 2102.
 14. CONSTRUCT 12" WIDE SIDEWALK CULVERT PER COA STD DWG 2236.
 15. INSTALL STORM DRAIN TO WITHIN 5' OF BUILDING. SEE PLUMBING PLANS FOR CONTINUATION.
 16. INSTALL NYLOPLAST 12" DRAIN BASIN WITH 12" ROUND PEDESTAL GRATE.
 17. NOT USED.
 18. NOT USED.
 19. INSTALL LIGHT DUTY PAVEMENT SECTION PER DETAIL ON SHEET C-100.
 20. INSTALL 4" PVC PIPE SLEEVE THROUGH WALL FOR COURTYARD DRAINAGE. SEE PLAN FOR FINISHED GRADES & PIPE INVERT.
 21. CONSTRUCT 24" WIDE CONCRETE RIBBON CHANNEL PER COA STD DWG 2236. OMIT CHECKERED STEEL PLATE.
 22. CONNECT NEW STORM DRAIN TO EXISTING INLET/STORM DRAIN MANHOLE.
 23. 18"x18"x10" TEE, 18"x12" REDUCER & 12" CAP.
 24. INSTALL 2 - 24" WIDE SIDEWALK CULVERTS PER COA STD DWG 2236.
 25. INSTALL 12" DRAIN BASIN W/ 12" DOME GRATE.
 26. INSTALL HEAVY DUTY PAVEMENT SECTION PER DETAIL ON SHEET C-100.
 27. CONSTRUCT TYPE 'A' SINGLE GRATE STORM DRAIN INLET PER COA STD DWG 2201.
 28. INSTALL NYLOPLAST 12" DRAIN BASIN W/ 12" DOME GRATE.
- NOTE: NOT ALL KEYED NOTES MAY APPLY TO THIS SHEET.

DRAINAGE CERTIFICATION

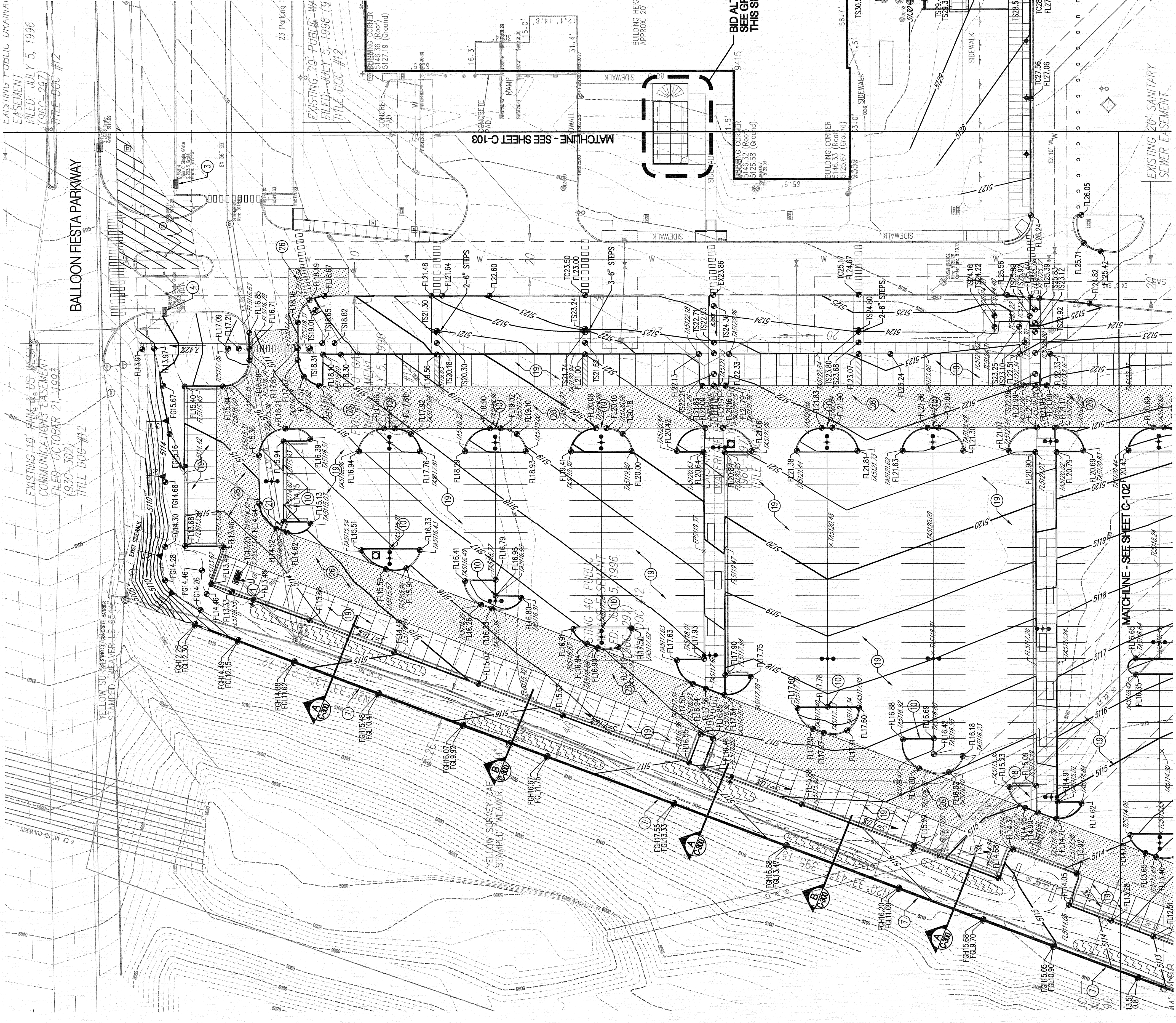
I, GLEN S. BROUGHTON, LICENSE 14771, OF THE FIRM BOHANNAN & HUSTON, INC., HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 1/28/2012. THE RECORD DRAWINGS FOR THIS PROJECT WERE PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR PARTIAL ACCEPTANCE OF THE WEST PARKING LOT.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN AN INDEPENDENT SURVEY OR ITS EQUIVALENT BEFORE USING IT FOR ANY OTHER PURPOSE.

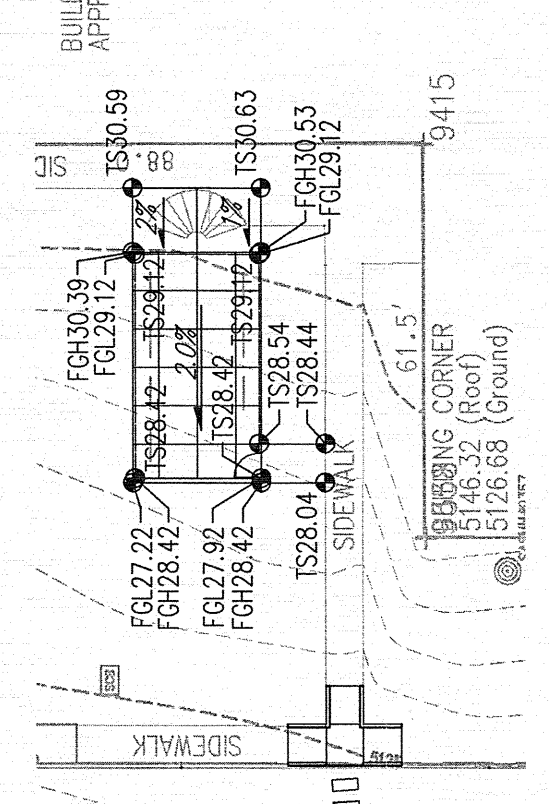
GLEN S. BROUGHTON, LICENSE 14771
8/20/2013

LEGEND
FL17.85 DESIGN GRADE
x FL1417.49 AS-BUILT GRADE

8/20/2013



- LEGEND
- PROPERTY LINE
 - HEAVY DUTY ASPHALT PAVEMENT SEE PAVEMENT SECTION OF SHEET C-100
 - LIGHT DUTY ASPHALT PAVEMENT SEE PAVEMENT SECTION OF SHEET C-100
 - EXISTING CONTOURS
 - PROPOSED GRAY FINISH
 - 15'-TOP OF CURB BELOW LINE
 - 15'-TOP OF SIDEWALK, 14'-TOP OF ASPHALT
 - EXISTING, FC-FINISHED GRADE
 - FC-FINISHED GRADE LOW
 - PROPOSED DIRECTION OF FLOW
 - WATER BLOCK
 - PROPOSED RETAINING WALL
 - PROPOSED INDEX CONTOURS
 - PROPOSED WATER HARVESTING SWALE SEE 1/C-101
 - SEDIMENT CONTROL BERM



BID ALTERNATE #1
GRADING DETAIL
1
1"=30'-0"

