

CITY OF ALBUQUERQUE



March 14, 2018

Jim Buckman
WSP USA
6100 Uptown Blvd NE #700
Albuquerque, NM 87110

**RE: Lot A, Daytona Transit Facility
8001 Daytona Rd NW
Request for Certificate of Occupancy – Permeant
Hydrology Final Inspection - Approved
Grading Plan Stamp Date 6/28/17 (J09D025)
Certification Dated: 3/13/18**

Dear Mr. Buckman,

Based on the certification received 3/13/18, this submittal is approved for release of Certificate of Occupancy (Permanent) by Hydrology.

If you have any questions, you can contact me at 924-3695 or dpeterson@cabq.gov.

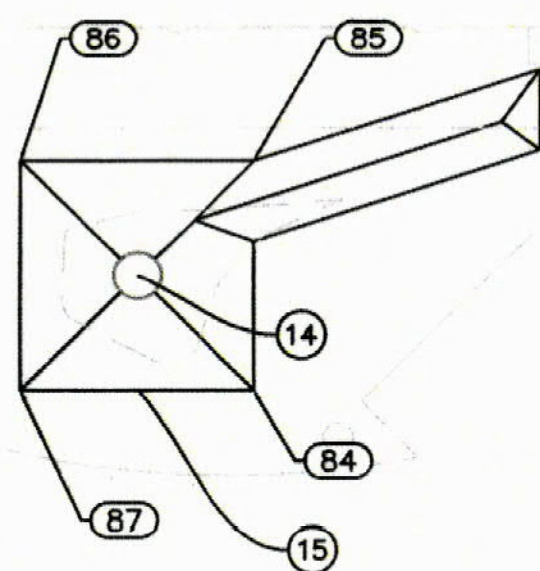
Sincerely,

Dana Peterson, P.E.
Senior Engineer, Planning Dept.
Development and Review Services

C: Email Serna, Yvette M.; Fox, Debi; Tena, Victoria C.; Sandoval, Darlene M.

- KEYED NOTES:**
1. SAW CUT LINE
 2. CONCRETE CHARGING STATION ISLAND, SEE DETAIL SHEET C-10.
 3. LANDSCAPE AREA, SEE DETAIL SHEET C-11 FOR GRADING TYPICAL.
 4. WALL SEE SHEETS S-1 AND S-2.
 5. PAVED AREA SEE PAVEMENT SECTION ON DETAIL SHEET C-10.
 6. 6" DOUBLE GATE SEE COA STANDARD DWG. 2252.
 7. 6" CHAIN LINK FENCE SEE COA STANDARD DWG. 2252.
 8. VALLEY GUTTER "TYPE I", SEE SHEET C-10.
 9. 4" U SHAPED BOLLARD, SEE DETAIL SHEET C-10.
 10. VALLEY GUTTER "TYPE II" SEE DETAIL SHEET C-10.
 11. BOLLARD, SEE COA STANDARD DWG. 2370.
 12. PROPOSED SIDEWALK SEE COA STANDARD DWG. 2430.
 13. PROPOSED CURB AND GUTTER SEE COA STANDARD DWG. 2451A.
 14. REMOVE EXISTING GRATE AND REPLACE WITH BEEHIVE GRATE AND FRAME, SEE SHEET C-10.
 15. 4" CONCRETE SIDEWALK APRON, SLOPE TO DRAIN.
 16. 6" TALL HEADER CURB, SEE COA DWG. 2415, COST INCIDENTAL TO VALLEY GUTTER.

- KEYED NOTES:**
- LIGHT, SEE SHEET E-300.
 - LOCATION OF FUTURE ELECTRICAL PAD, TO BE ASPHALT PAVED
 - ELECTRICAL PAD
 - NEW PAVED AREA
 - MAJOR CONTOUR (0.5' INTERVAL)
 - MINOR CONTOUR (0.5' INTERVAL)
 - EXISTING MAJOR CONTOUR (1' INTERVAL)
 - EXISTING MINOR CONTOUR (1' INTERVAL)



DRAINAGE CERTIFICATION

I, JAMES BUCKMAN, NMPE 13062, OF THE FIRM WSP USA, 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 JULY 20, 2017. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ROBERT FIERRO, NMPS 22909 OF THE FIRM FIERRO & COMPANY. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON MARCH 1, 2018 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR CERTIFICATE OF OCCUPANCY.

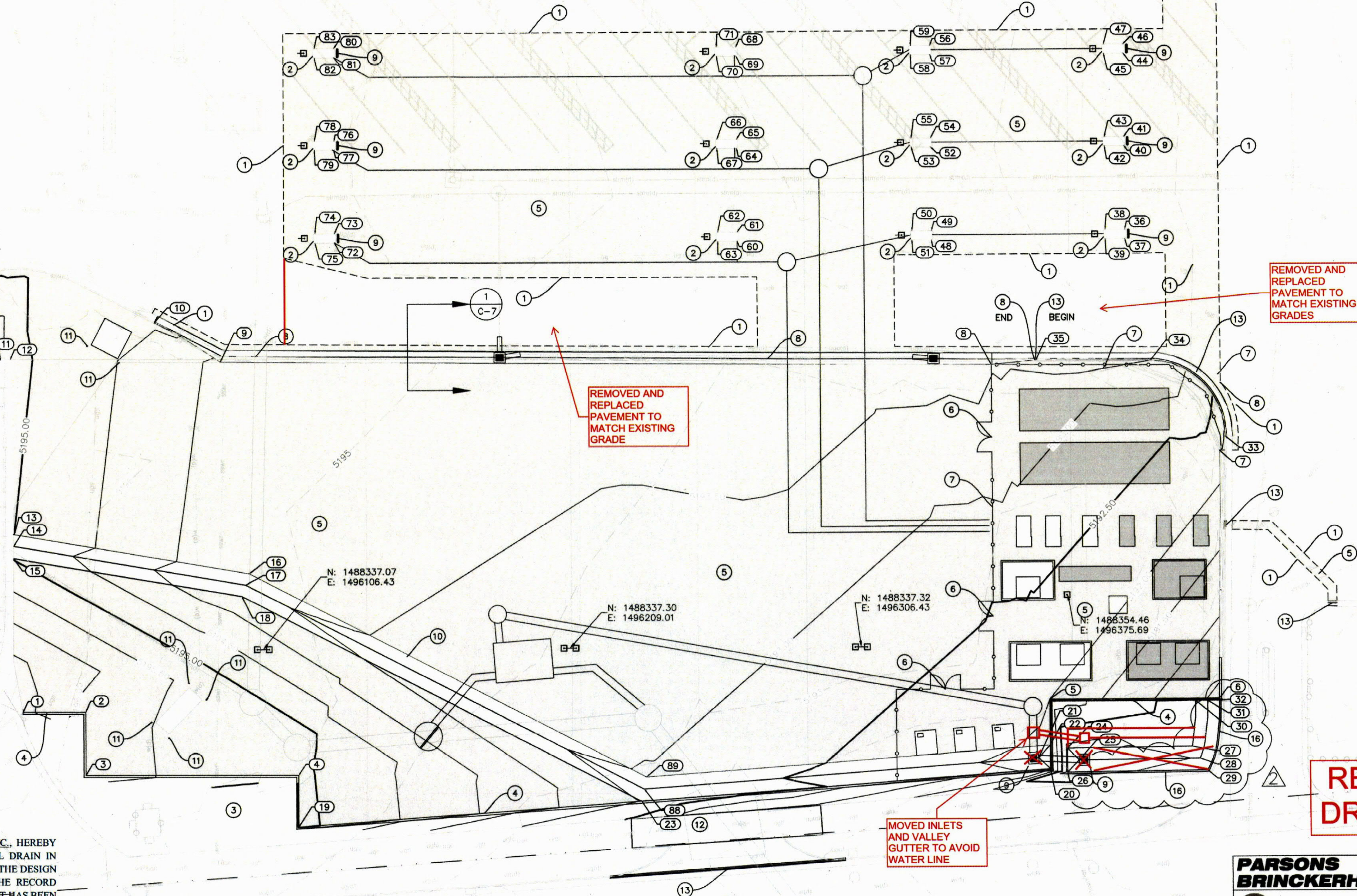
THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THE RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER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

J. B. L.
Signature of Engineer

3/13/18
Date



NOTE:
SEE SHEET C-7A FOR SUBGRADE ELEVATIONS.
ADD 1.12' TO SUBGRADE ELEVATION TO OBTAIN FINISHED GRADE



REMOVED AND REPLACED PAVEMENT TO MATCH EXISTING GRADES

REMOVED AND REPLACED PAVEMENT TO MATCH EXISTING GRADE

MOVED INLETS AND VALLEY GUTTER TO AVOID WATER LINE

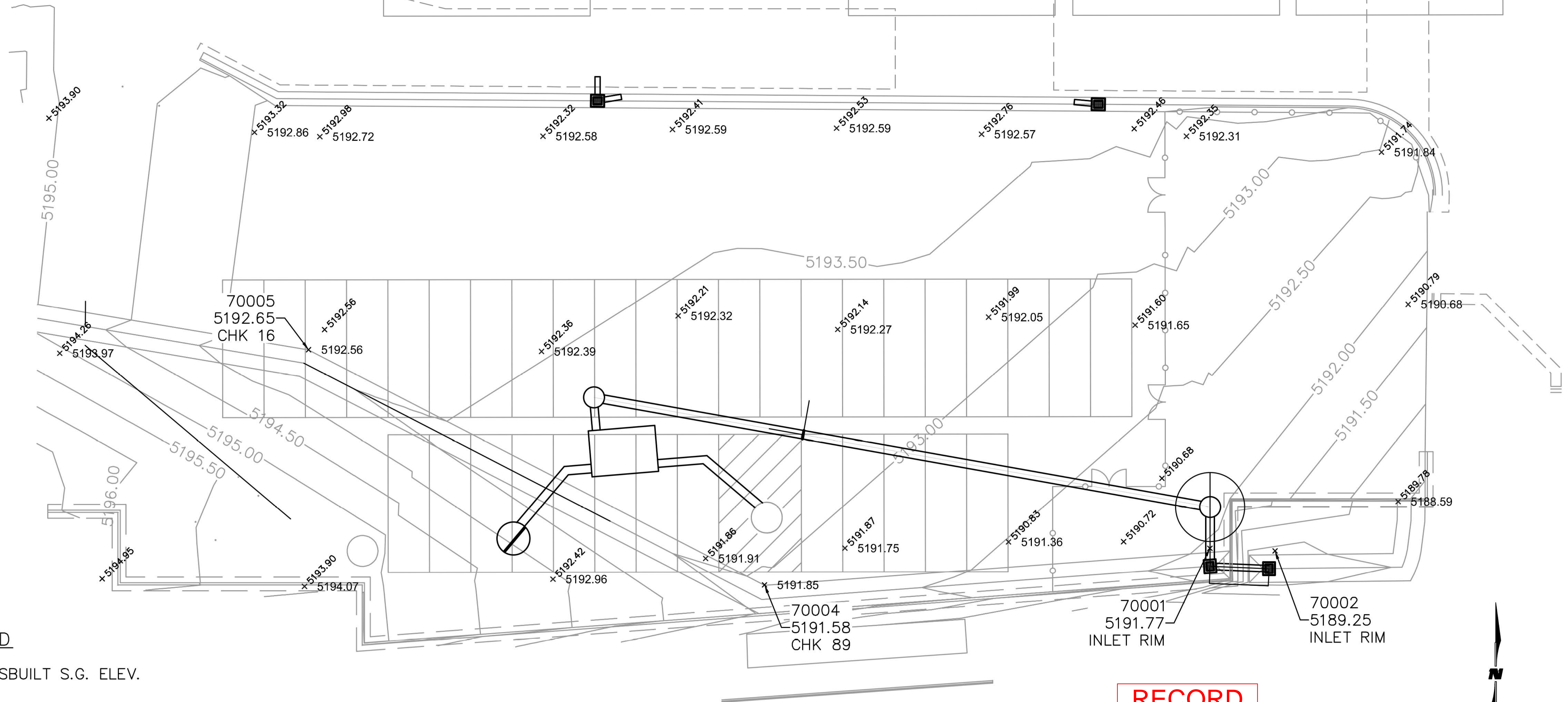
RECORD DRAWING

APPROVED
The Approval of these plans shall not be construed to be a permit for any violation of any code or ordinance of this city.
PERMIT # BP-2017-19346
DATE: 07/20/17
A printed copy of these plans shall be on the job site for all proposed improvements.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REMARKS		DESIGN	
CONTRACTOR RMCI		WORK BY STAR PAVING/IRMC		DATE TO NGS CONTROL STATION "NGS Q 424"		NO.		NO.		NO.	
INSPECTED BY WSP USA 1/30/18		INSPECTED BY WSP USA 1/30/18		DATE		DATE		DATE		DATE	
VERIFIED BY WSP USA 1/30/18		VERIFIED BY WSP USA 1/30/18		BY		BY		BY		BY	
DRAWN BY WSP USA 3/12/18		DRAWN BY WSP USA 3/12/18		NO.		NO.		NO.		NO.	
MICRO-FILM INFORMATION		MICRO-FILM INFORMATION		MICRO-FILM INFORMATION		MICRO-FILM INFORMATION		MICRO-FILM INFORMATION		MICRO-FILM INFORMATION	
RECORDED BY		RECORDED BY		RECORDED BY		RECORDED BY		RECORDED BY		RECORDED BY	
NO.		NO.		NO.		NO.		NO.		NO.	

PARSONS BRINCKERHOFF
ABQRIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE
ABQ RIDE DAYTONA DESIGN
GRADING AND PAVEMENT PLAN
DESIGN REVIEW COMMITTEE
CITY ENGINEER APPROVAL
City Project No. COA 5658.05
Zone Map No. J-09-Z
Sheet C-7


\\Seagate-4004ED\Public\PROJECTS\2017\17049\CADD\PROJECTS\17049-AB COMP.dwg/25/2017 8:53:28 AM



LEGEND

- x 0.00 ASBUILT S.G. ELEV.
- x 0000 DESIGN S.G. ELEV.

REFERENCE: LINE WORK FROM PARSONS BRINCKERHOFF

CONTRACTOR: STAR PAVING	 Fierro & Company ENGINEERING SURVEYING	CREW:	DATE:	CREW:	DATE:	CREW:	DATE:
		PROJECT: 17-049	DAYTONA	TASK: AS-BUILT	POINT #s: 70001-70005	SHEET: C-7A	

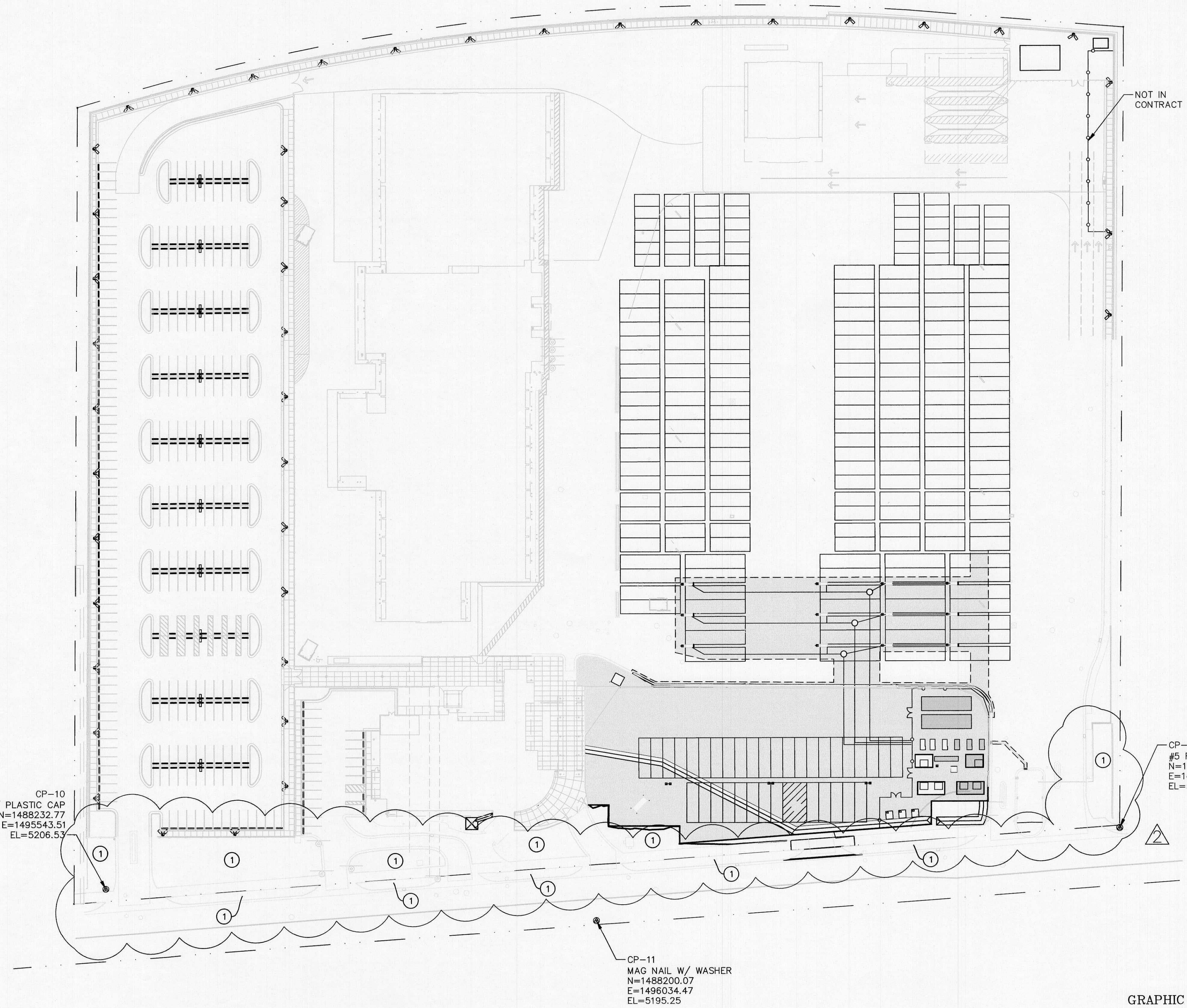



LEGEND

- PROPOSED SAW CUT LINE
- PROPOSED VALLEY GUTTER
- PROPOSED CHAIN LINK FENCE
- PROPOSED DOUBLE GATES
- PROPOSED CMU WALL
- PROPOSED PARKING SPACE STRIPING
- PROPOSED ELECTRICAL CHARGING STATION
- LUMINARE

KEYED NOTES:

- GRADE LANDSCAPE AREA PER DETAILS ON SHEET C-11.



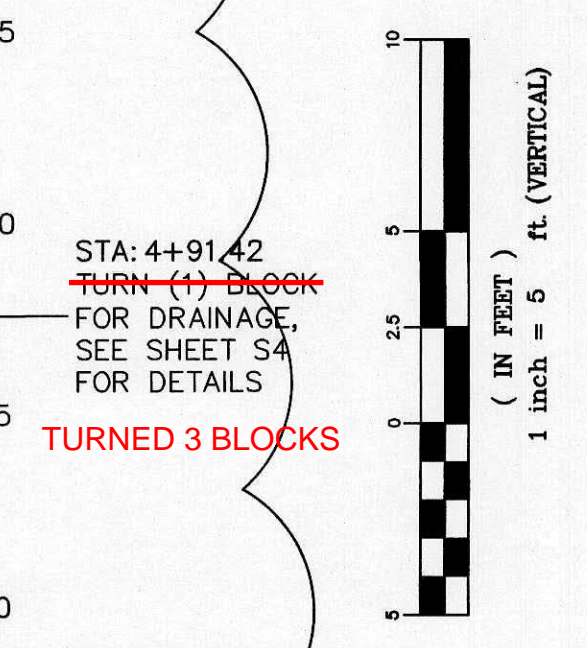
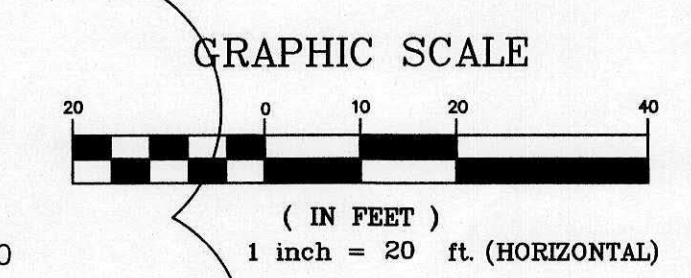
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REMARKS		DESIGN	
CONTRACTOR RMCI		"TRIMBLE VRSnow RTK NETWORK" WITH CHECKS TO NGS CONTROL STATION "NGS Q 424"		FIELD NOTES				NO. DATE		DATE 05/31/17	
WORK STARTED BY STAR PVNG/RMCI				BY						PB	
INSPECTOR'S FIELD CHANGE BY WSP USA 1/30/18				DATE						DATE 05/31/17	
FIELD VERIFICATION BY WSP USA 1/30/18										PB	
NO. CHECKS CORRECTED BY WSP USA 3/12/18										DATE 05/31/17	
MICRO-FILM INFORMATION										PB	
RECORDED BY										DATE 05/31/17	
NO.										PB	



- KEYED NOTES:**
- 1 NEW CMU WALL, SEE SHEET S2 FOR DETAILS.
 - 2 NEW CONCRETE FOOTING, SEE SHEET S2 FOR DETAILS.
 - 3 EXISTING CMU WALL TO REMAIN IN PLACE.
 - 4 TIE NEW CMU WALL TO EXISTING PILASTER.
 - 5 PROPOSED STORM DRAIN, SEE CIVIL DRAWINGS.

- GENERAL NOTES:**
1. THE CONTRACTOR SHALL VERIFY EXISTING UTILITY LOCATIONS, INCLUDING DEPTHS, PRIOR TO CONSTRUCTION AND SHALL NOTIFY THE PROJECT MANAGER OF ANY CONFLICTS.

**RECORD
DRAWING**



**PARSONS
BRINCKERHOFF**

ABQRIDE

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE DAYTONA DESIGN

WALL PLAN & PROFILE

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

MO./DAY/YR.

MO./DAY/YR.

City Project No.

00A 5658.05

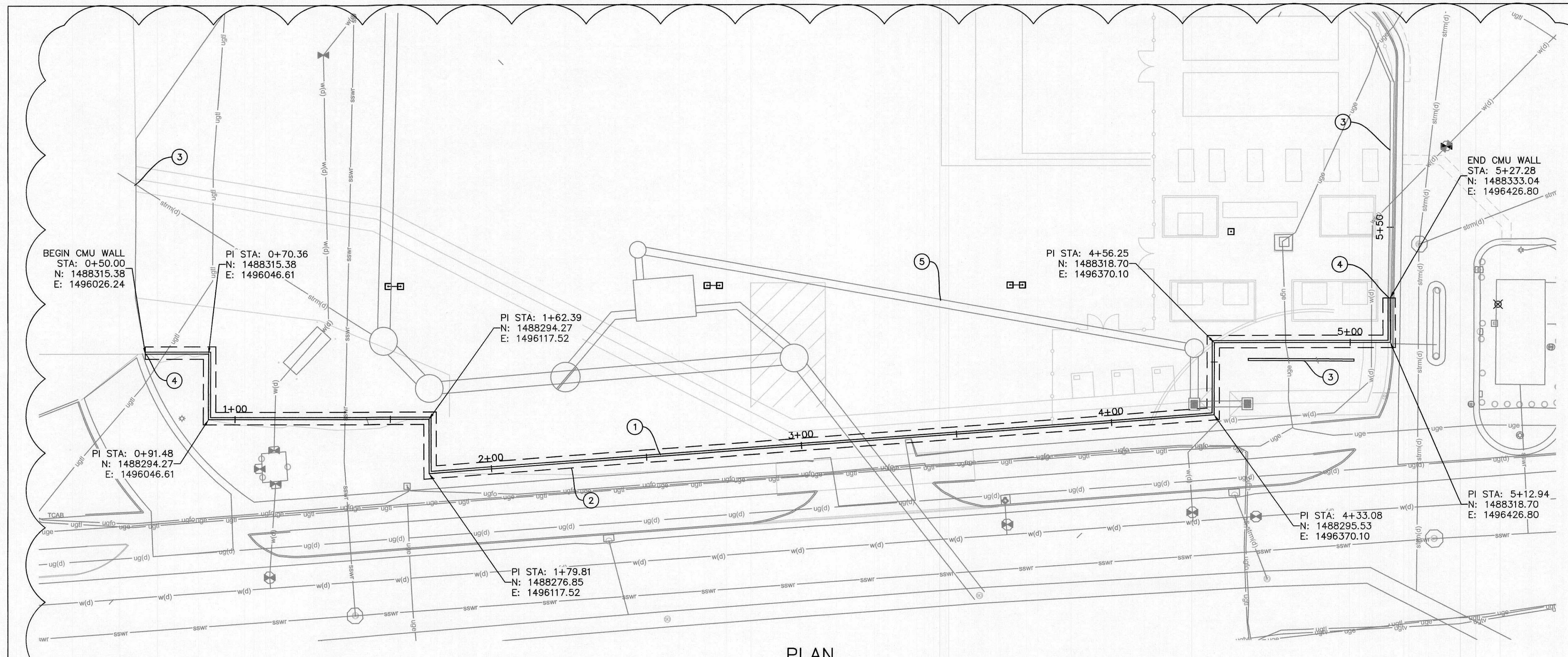
Zone Map No.

J-09-Z

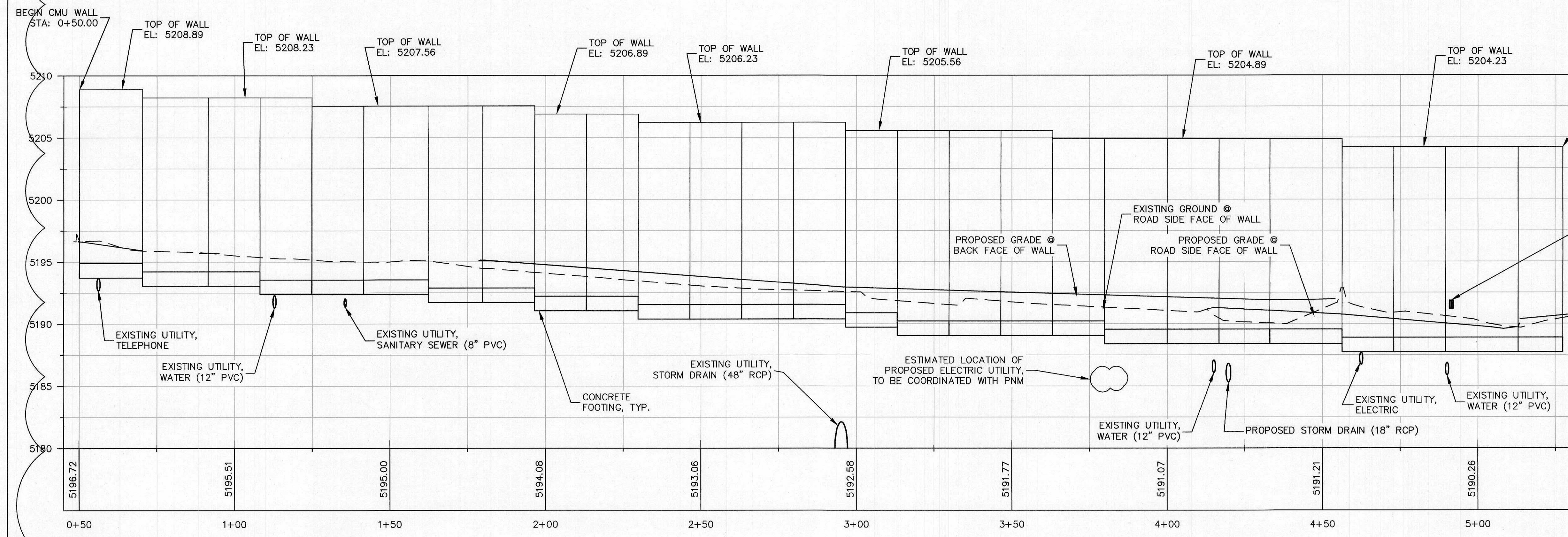
Sheet

S1

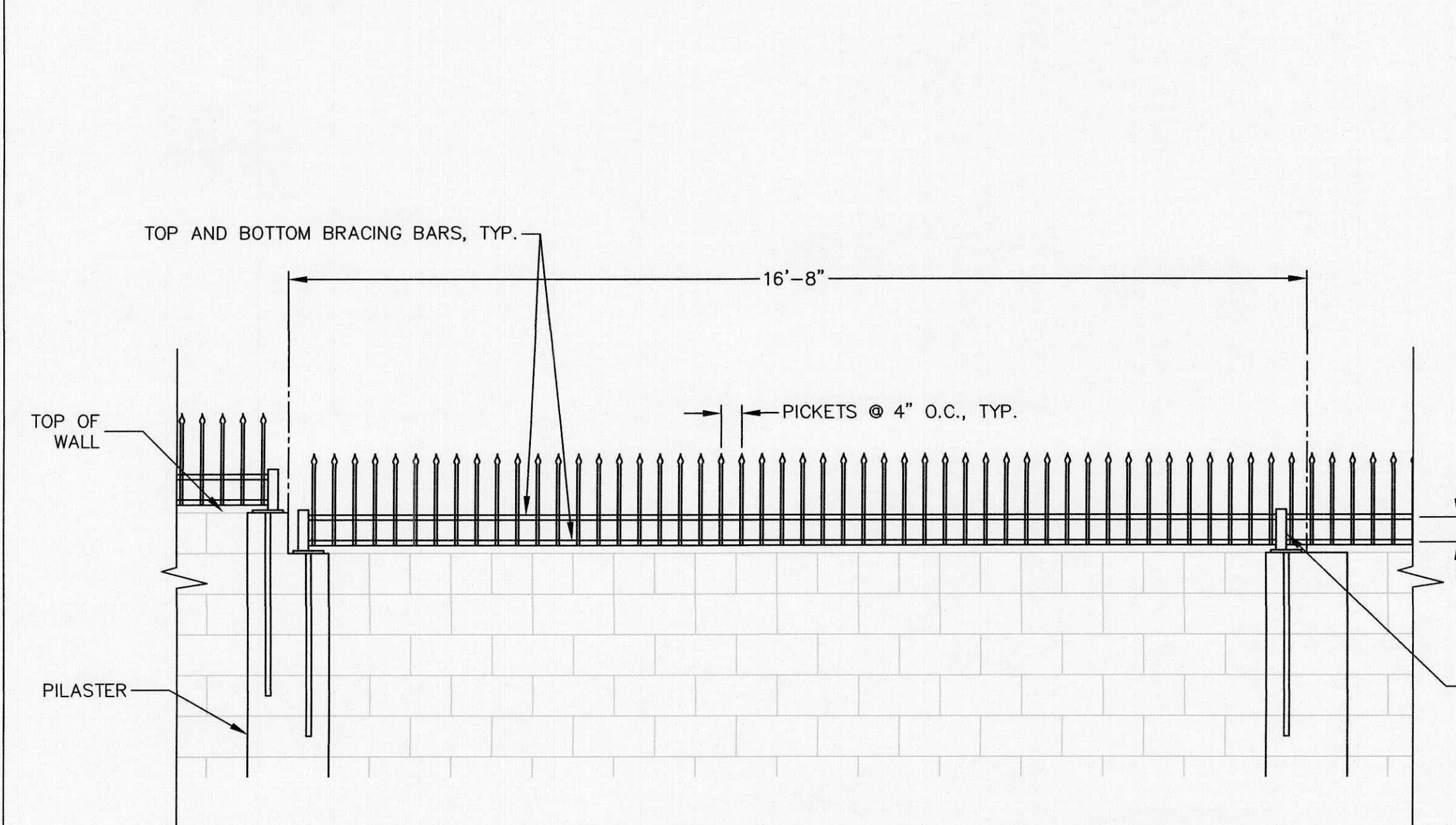
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		WALL RELOCATION & PROFILE UPDATE	
CONTRACTOR	RMCI	DATE	07/20/17	FIELD NOTES	NO.	NO.	BY	NO.	DATE
STAKED BY	STAR PVNGRMCI	DATE	07/20/17	DATE	07/20/17	DATE	07/20/17	DATE	07/20/17
FIELD CHECKED BY	WSP USA 1/30/18	DATE	1/30/18	DATE	1/30/18	DATE	1/30/18	DATE	1/30/18
FIELD CORRECTED BY	WSP USA 3/12/18	DATE	3/12/18	DATE	3/12/18	DATE	3/12/18	DATE	3/12/18
RECORDED BY	MICRO-FILM INFORMATION	DATE		DATE		DATE		DATE	
NO.		NO.		NO.		NO.		NO.	



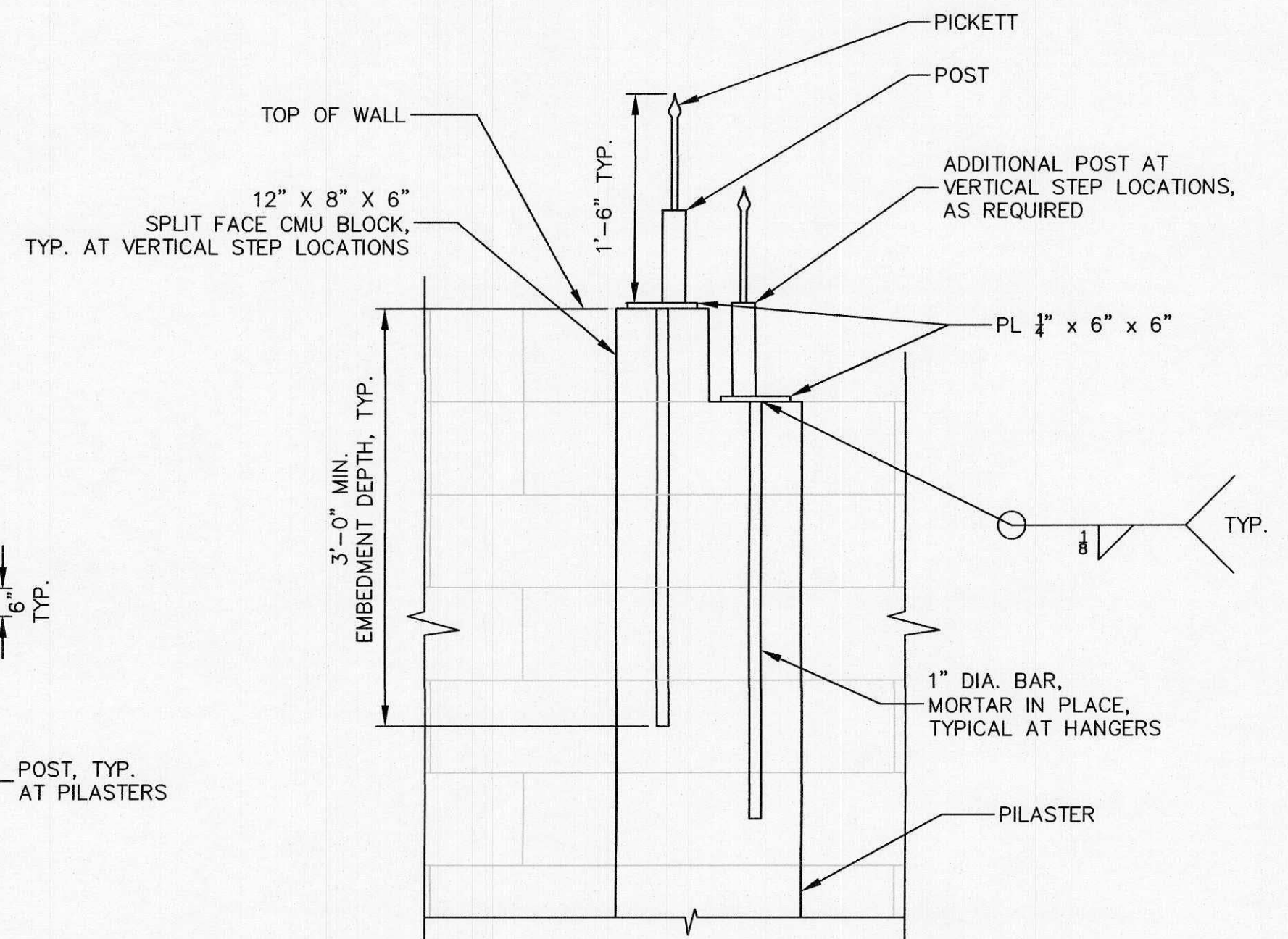
PLAN



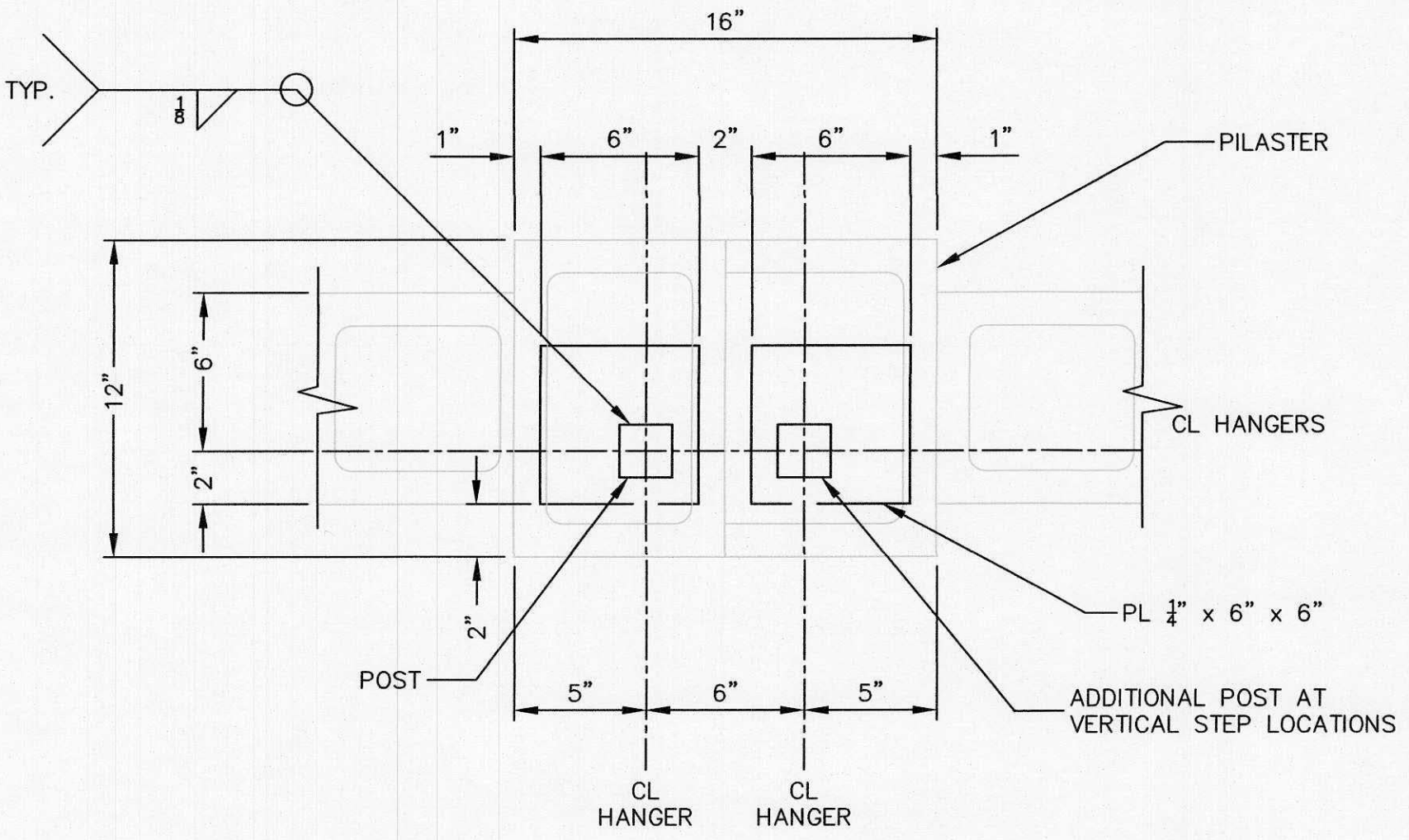
PROFILE



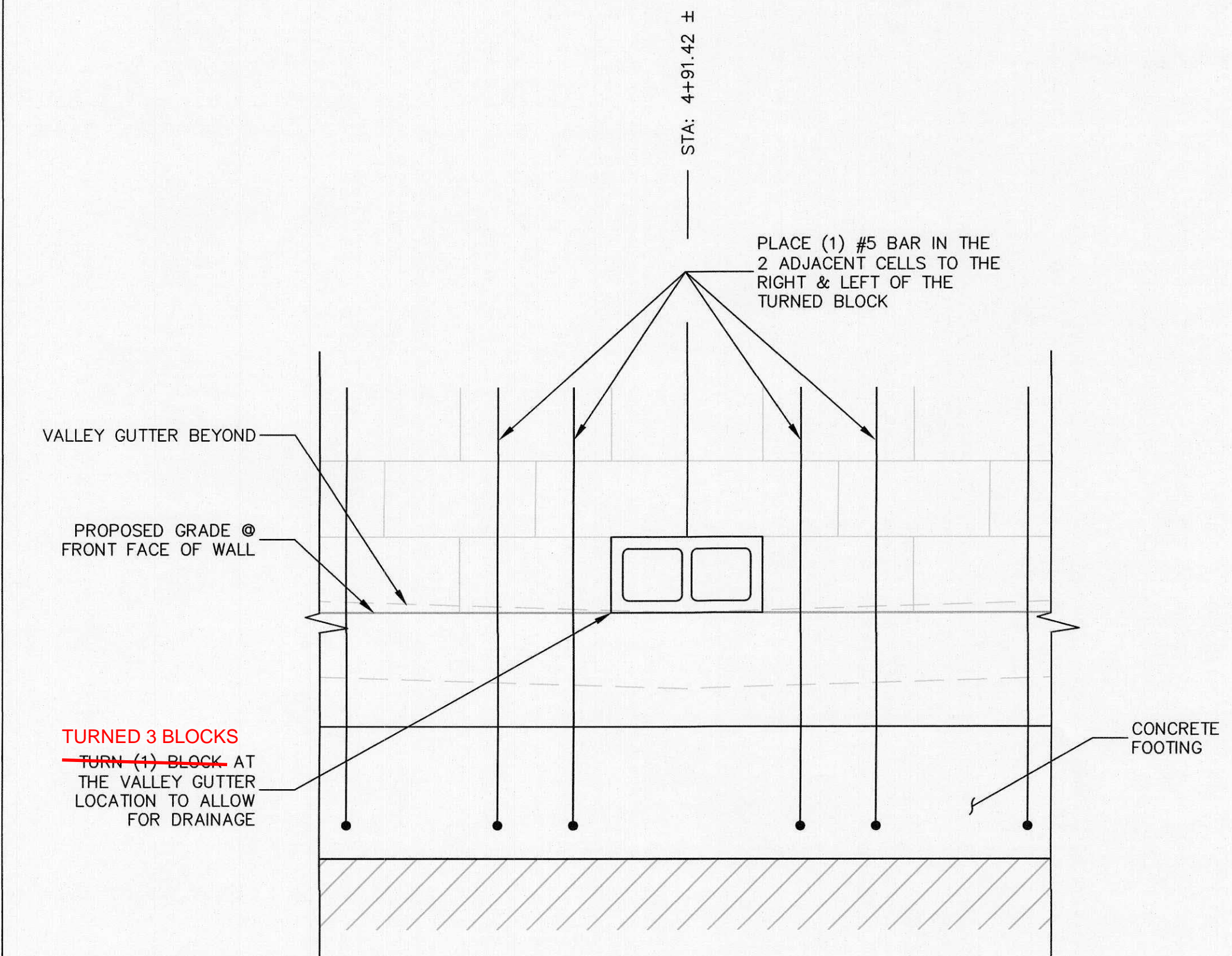
WROUGHT IRON TOPPING DETAIL ~ ELEVATION
SCALE: N.T.S.



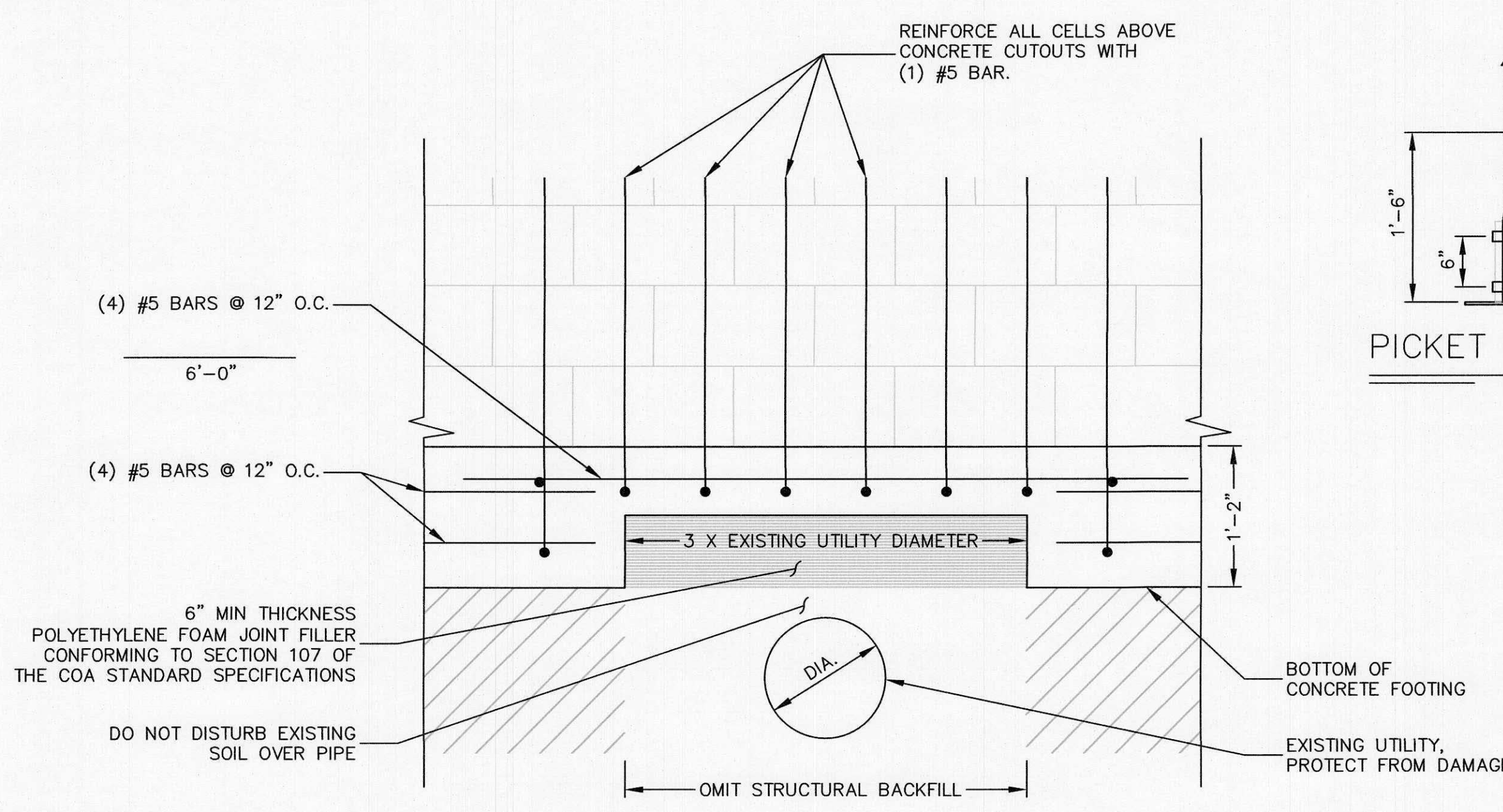
TOPPING INSTALLATION AT PILASTERS ~ SECTION
SCALE: N.T.S.



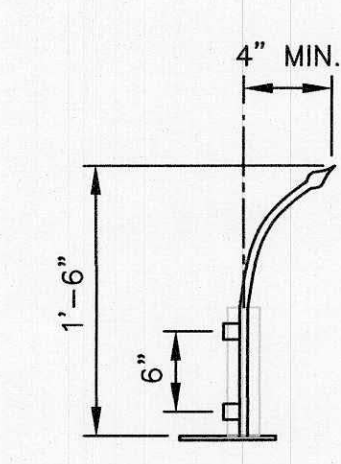
TOPPING PLACEMENT DETAIL ~ PLAN
SCALE: N.T.S.



TURNED BLOCK AT VALLEY GUTTER ~ ELEVATION
SCALE: N.T.S.



CONCRETE CUTOUT AT UTILITIES ~ SECTION
SCALE: N.T.S.



PICKET DETAIL
SCALE: N.T.S.

- WROUGHT IRON TOPPING NOTES:**
1. WROUGHT IRON TOPPING SHALL BE STEEL PER SECTION 139 OF THE COA STANDARD SPECIFICATIONS, AND SHALL BE PAINTED BLACK PER SECTION 157 OF THE SPECIFICATIONS. PROVIDE DETAILS TO THE PROJECT MANAGER FOR REVIEW PRIOR TO ORDERING MATERIALS.
 2. WROUGHT IRON TOPPING SHALL BE BENT OR CURVED SO AS TO OVERHANG A MINIMUM OF 4" FROM THE VERTICAL PLAN CREATED BETWEEN THE CENTER OF THE WROUGHT IRON POSTS, SEE PICKET DETAIL TO THE LEFT.

- CONCRETE CUTOUT NOTES**
1. CONCRETE CUTOUTS WITH POLYETHYLENE FILLER SHALL BE USED WHEN THE COVER FROM THE BOTTOM OF THE FOOTING TO THE TOP OF AN EXISTING UTILITY IS LESS THAN 2'-0", SEE DETAIL THIS SHEET.
 2. THE COST OF POLYETHYLENE FOAM JOINT FILLER AND INSTALLATION SHALL BE INCIDENTAL TO ITEM NO. 510.12, WALL FOOTING, RPCC AND NO ADDITIONAL MEASUREMENT OR PAYMENT SHALL BE MADE.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REMARKS		DESIGN		WALL DETAILS	
CONTRACTOR	RMCI	WORK BY	STAR PVNG/RMCI	DATE		NO.		NO.	DATE	DESIGNED BY:	PB	MO./DAY/YR.	MO./DAY/YR.
INSPECTOR		DATE		BY						DRAWN BY:	PB		
ACCEPTANCE	WSP USA 1/30/18									CHECKED BY:	PB		
VERIFICATION	WSP USA 1/30/18												
DRAWINGS	WSP USA 3/12/18												
CHECKED BY													
MICRO-FILM													
INFORMATION													
RECORDED BY													
NO.													

PARSONS BRINCKERHOFF
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE
ABQ RIDE DAYTONA DESIGN

WALL DETAILS

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.

City Project No. COA 5658.05 Zone Map No. J-09-Z Sheet **S4**

**RECORD
DRAWING**



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 11/2016)

Project Title: _____ **Building Permit #:** _____ **Hydrology File #:** _____

DRB#: _____ **EPC#:** _____ **Work Order#:** _____

Legal Description: _____

City Address: _____

Applicant: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Other Contact: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Check all that Apply:

DEPARTMENT:

____ HYDROLOGY/ DRAINAGE
____ TRAFFIC/ TRANSPORTATION

TYPE OF SUBMITTAL:

____ ENGINEER/ARCHITECT CERTIFICATION

____ CONCEPTUAL G & D PLAN

____ GRADING PLAN

____ DRAINAGE MASTER PLAN

____ DRAINAGE REPORT

____ CLOMR/LOMR

____ TRAFFIC CIRCULATION LAYOUT (TCL)

____ TRAFFIC IMPACT STUDY (TIS)

____ OTHER (SPECIFY) _____

____ PRE-DESIGN MEETING?

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

____ BUILDING PERMIT APPROVAL

____ CERTIFICATE OF OCCUPANCY

____ PRELIMINARY PLAT APPROVAL

____ SITE PLAN FOR SUB'D APPROVAL

____ SITE PLAN FOR BLDG. PERMIT APPROVAL

____ FINAL PLAT APPROVAL

____ SIA/ RELEASE OF FINANCIAL GUARANTEE

____ FOUNDATION PERMIT APPROVAL

____ GRADING PERMIT APPROVAL

____ SO-19 APPROVAL

____ PAVING PERMIT APPROVAL

____ GRADING/ PAD CERTIFICATION

____ WORK ORDER APPROVAL

____ CLOMR/LOMR

____ OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL?: ____ Yes ____ No

DATE SUBMITTED: _____ **By:** _____

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____