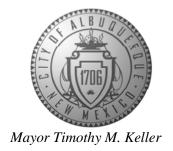
CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



February 2, 2021

Devin Nguyen, RA Modulus Architects 100 Sun Ave. NE, Ste. 600 Albuquerque, NM 87109

Re: StarBucks

8721 Washington NE Traffic Circulation Layout

Architect's Stamp 12-04-2020 (C17-D128)

Dear Mr. Nguyen,

The TCL submittal received 1-28-2021 is approved for Building Permit with. A copy of the stamped and signed plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation. Also, please note that all public infrastructure that is required to be constructed within public right-of-way is required to go through the work order process for further review and approval.

PO Box 1293

Albuquerque

When the site construction is completed and an inspection for Certificate of Occupancy (C.O.) is requested, use the original City stamped approved TCL for certification. Redline any minor changes and adjustments that were made in the field. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification, the TCL, and a completed <u>Drainage and Transportation Information Sheet</u> to front counter personnel for log in and evaluation by Transportation.

NM 87103

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3690.

www.cabq.gov

Jeanne wolfenbarger

Sincerely,

Jeanne Wolfenbarger, P.E. Traffic Engineer, Planning Dept. Development Review Services

C: CO Clerk, File



Architect's Response Letter

Project: Starbucks – Alameda & Washington

Date Issued: 04th Dec 2020 **Issued by:** Devin Nguyen

Modulus Architects

To: COA Development Review Services

Attention: Nilo Salgado-Fernandez

Mr. Salgado-Fernandez,

Per your comments, below I have listed my response in red under each comment.

1. Traffic Circulation layout must be stamped, signed, and dated by an engineer or architect licensed in the state of New Mexico.

Refer revised site plan sheet AS101 and Site Details sheet A1.1.

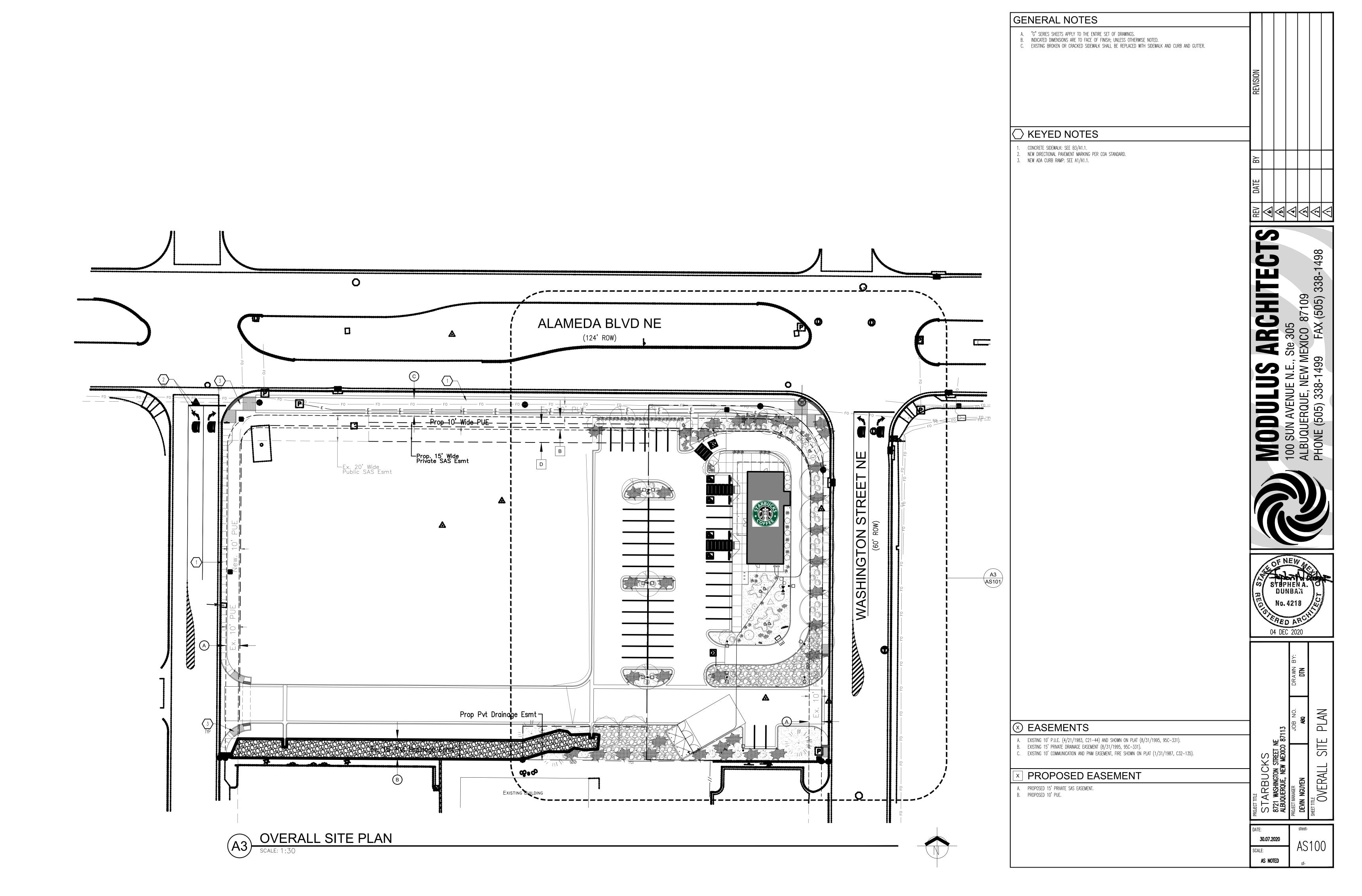
2. TIS Status: TIS approval prior to TCL (building permit) approval. See the TIS thresholds. In general, a minimum combination of 100 vehicles entering and exiting in the peak hour warrants a TIS. Visit with Traffic Engineer for determination, and fill out a TIS Form that states whether one is warranted. In some cases, a trip generation may be requested for determination.

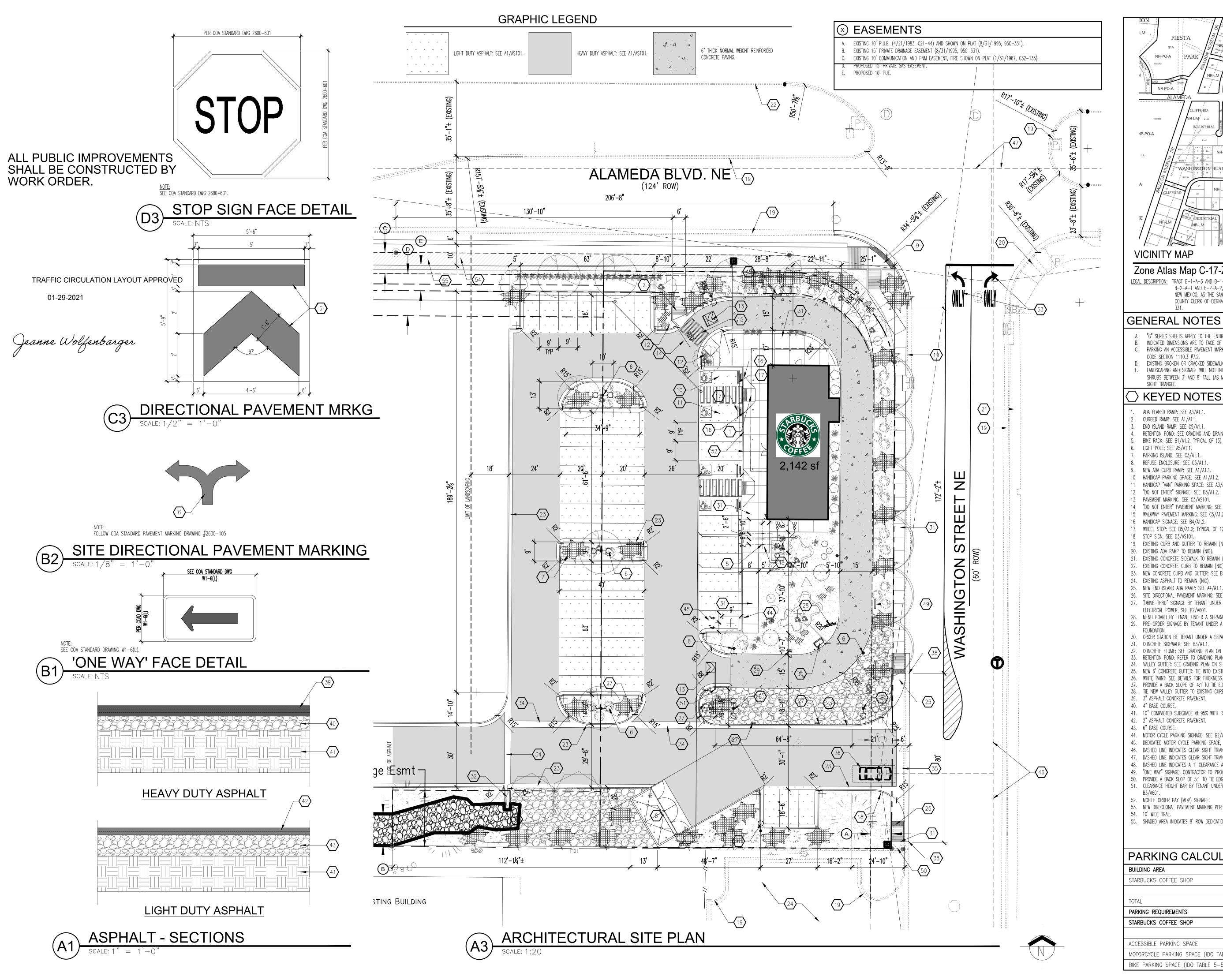
TIS has been reviewed and approved by Matt Grush, PE, PTOE.

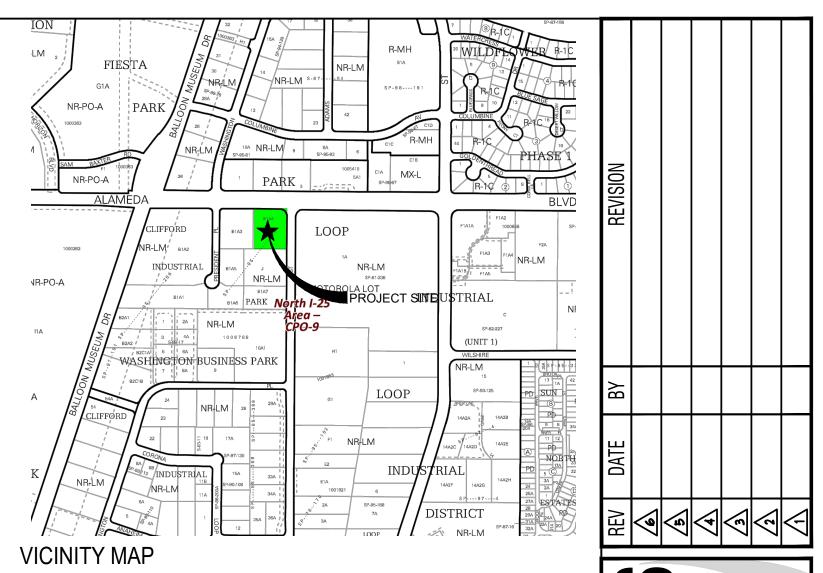
Should you have any questions, please contact me at (505)338-1499.

Regards,

Devin Nguyen







Zone Atlas Map C-17-Z

"G" SERIES SHEETS APPLY TO THE ENTIRE SET OF DRAWINGS.

INDICATED DIMENSIONS ARE TO FACE OF FINISH; UNLESS OTHERWISE NOTED.

SIGHT TRIANGLE.

ADA FLARED RAMP: SEE A3/A1.1.

CURBED RAMP: SEE A1/A1.1.

END ISLAND RAMP: SEE C5/A1.1. RETENTION POND: SEE GRADING AND DRAINAGE PLAN ON SHEET C1.1.

BIKE RACK: SEE B1/A1.2, TYPICAL OF (3).

LIGHT POLE: SEE A5/A1.1.

PARKING ISLAND: SEE C3/A1.1.

REFUSE ENCLOSURE: SEE C3/A1.1

NEW ADA CURB RAMP: SFF A1/A1.1

13. PAVEMENT MARKING: SEE C3/AS101. 14. "DO NOT ENTER" PAVEMENT MARKING: SEE A1/A1.3.

. WALKWAY PAVEMENT MARKING: SEE C5/A1.2.

16. HANDICAP SIGNAGE: SEE B4/A1.2.

. WHEEL STOP: SEE B5/A1.2; TYPICAL OF 12. 18. STOP SIGN: SEE D3/AS101.

19. EXISTING CURB AND GUTTER TO REMAIN (NIC) 20. EXISTING ADA RAMP TO REMAIN (NIC).

21. EXISTING CONCRETE SIDEWALK TO REMAIN (NIC).

22. EXISTING CONCRETE CURB TO REMAIN (NIC).

23. NEW CONCRETE CURB AND GUTTER: SEE B1/A1.1.

24. EXISTING ASPHALT TO REMAIN (NIC).

25. NEW END ISLAND ADA RAMP: SEE A4/A1.1

26. SITE DIRECTIONAL PAVEMENT MARKING: SEE B2/AS101.

27. "DRIVE-THRU" SIGNAGE BY TENANT UNDER A SEPARATE CONTRACT: CONTRACTOR TO PROVIDE CONCRETE FOUNDATION AND ELECTRICAL POWER, SEE B2/A601.

28. MENU BOARD BY TENANT UNDER A SEPARATE CONTRACT: CONTRACTOR TO PROVIDE ELECTRICAL POWER AND FOUNDATION.

29. PRE-ORDER SIGNAGE BY TENANT UNDER A SEPARATE CONTRACT: CONTRACTOR TO PROVIDE ELECTRICAL POWER AND 30. ORDER STATION BE TENANT UNDER A SEPARATE CONTRACT: CONTRACTOR TO PROVIDE ELECTRICAL POWER AND FOUNDATION.

. CONCRETE SIDEWALK: SEE B3/A1.1. CONCRETE FLUME: SEE GRADING PLAN ON SHEET C1.1.

RETENTION POND: REFER TO GRADING PLAN ON SHEET C1.1.

34. VALLEY GUTTER: SEE GRADING PLAN ON SHEET C1.1.

35. NEW 6' CONCRETE GUTTER: TIE INTO EXISTING CURB AND GUTTER - REFER TO COA STANDARD DRAWING #2420.

36. WHITE PAINT: SEE DETAILS FOR THICKNESS.

37. PROVIDE A BACK SLOPE OF 4:1 TO TIE EDGE OF RAMP TO EXISTING SURFACE. 38. TIE NEW VALLEY GUTTER TO EXISTING CURB AND GUTTER AT THIS POINT.

39. 3" ASPHALT CONCRETE PAVEMENT. 40. 4" BASE COURSE.

41. 10" COMPACTED SUBGRADE @ 95% WITH R-VALUE OF 50.

42. 2" ASPHALT CONCRETE PAVEMENT. 43. 6" BASE COURSE.

44. MOTOR CYCLE PARKING SIGNAGE: SEE B2/A1.2, TYPICAL OF (2).

45. DEDICATED MOTOR CYCLE PARKING SPACE, TYPICAL OF (2): PROVIDE "MOTOR CYCLE PARKING" PAVEMENT MARKING IN WHITE. 46. DASHED LINE INDICATES CLEAR SIGHT TRIANGLE WITH A 390' CLEAR SIGHT DISTANCE, SEE GENERAL NOTE 'E' ABOVE.

47. DASHED LINE INDICATES CLEAR SIGHT TRIANGLE WITH A 480' CLEAR SIGHT DISTANCE, SEE GENERAL NOTE 'E' ABOVE.

48. DASHED LINE INDICATES A 1' CLEARANCE AROUND BIKE PARKING SPACES (MINIMUM OF 6'L x2'W).

49. "ONE WAY" SIGNAGE: CONTRACTOR TO PROVIDE 12" DIAMETER BY 24" DEEP CONCRETE FOOTING, SEE B1/AS101. 50. PROVIDE A BACK SLOP OF 5:1 TO TIE EDGE OF SIDEWALK TO EXISTING SURFACE ON THE SOUTH.

51. CLEARANCE HEIGHT BAR BY TENANT UNDER A SEPARATE CONTRACT: CONTRACTOR TO PROVIDE CONCRETE FOUNDATION, SEE

52. MOBILE ORDER PAY (MOP) SIGNAGE. 53. NEW DIRECTIONAL PAVEMENT MARKING PER COA STANDARD.

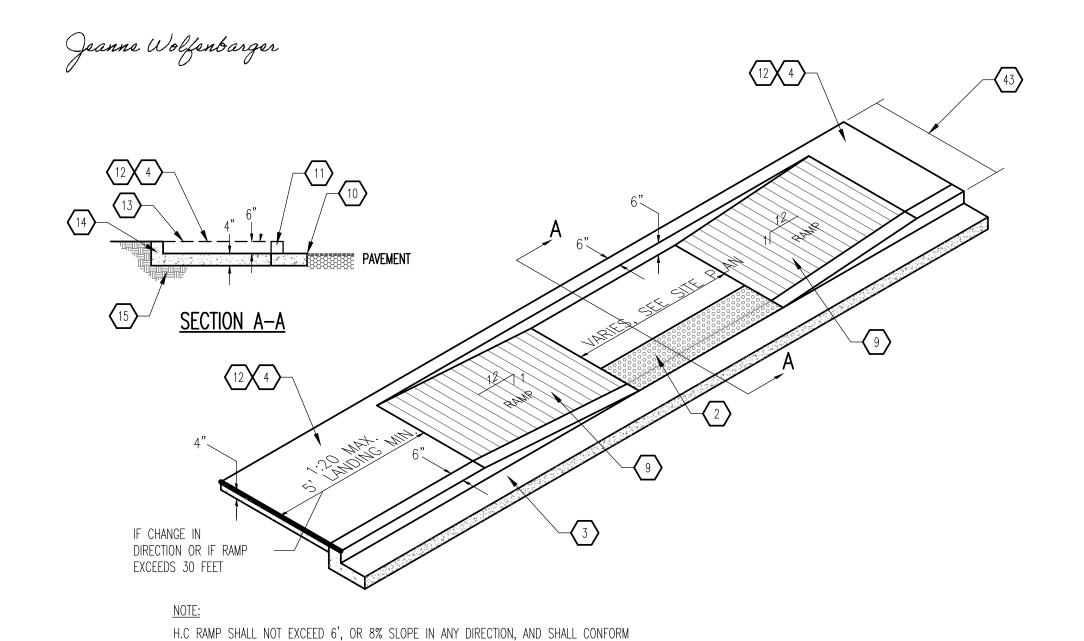
54. 10' WIDE TRAIL. 55. SHADED AREA INIDCATES 8' ROW DEDICATION.

PARKING CAI CUI ATION

FAIRING CALCULATION						
BUILDING AREA	# SEATS	AREA (GROSS	SQUARE FEET)	BU IINGTO VIE, N	z	
STARBUCKS COFFEE SHOP		2,142	2 SF		NGUYEN	5
				ARBU WASHINGTO	< -	ARCHITI
TOTAL				ST 8721 ALBU	OEVIN	SHEET TITLE
PARKING REQUIREMENTS	RATIO	REQUIRED	PROVIDED	PRO O A	DRG	别 S
STARBUCKS COFFEE SHOP	8/1,000 GFA	18 SPACES	52 SPACES	DATE	sheet-	$\overline{}$
				DATE:	SHOUL-	
ACCESSIBLE PARKING SPACE		3 SPACES	4 SPACES	30.07.2020	$\Delta \varsigma$	101
MOTORCYCLE PARKING SPACE (IDO TABLE 5-5-4)		1 SPACES	2 SPACES	SCALE:	/ 10	
BIKE PARKING SPACE (IDO TABLE 5-5-5)		3 SPACES	9 SPACES	as noted	of-	

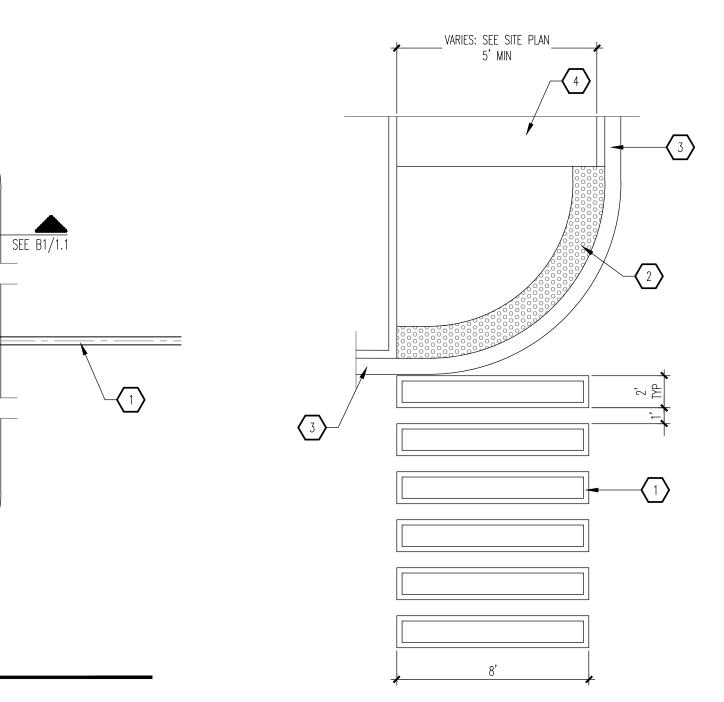
04 DEC 2020

TRAFFIC CIRCULATION LAYOUT APPROVED 2/1/2021



W/ ALL APPLICABLE ANSI REQ'S. G.C SHALL VERIFY CONFORMANCE W/ ALL APPLICABLE ANSI REQ'S

TYPICAL ISLAND



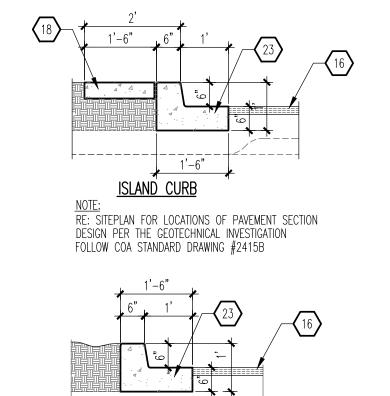
CONCRETE CROSSWALK

EXPANSION JOINT

CONTROL JOINT

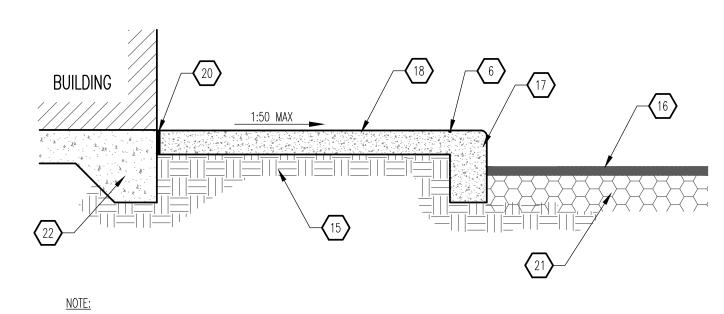
EXPANSION/CONTROL JOINT

TAPERED RAMP



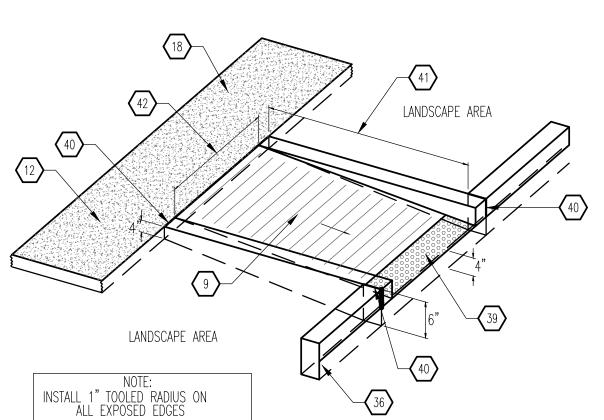
CURB & GUTTER NOTE:
RE: SITE PLAN FOR LOCATIONS OF PAVEMENT SECTION DESIGN PER THE GEOTECHNICAL INVESTIGATION FOLLOW COA STANDARD DRAWING #2415B

CURB & GUTTER



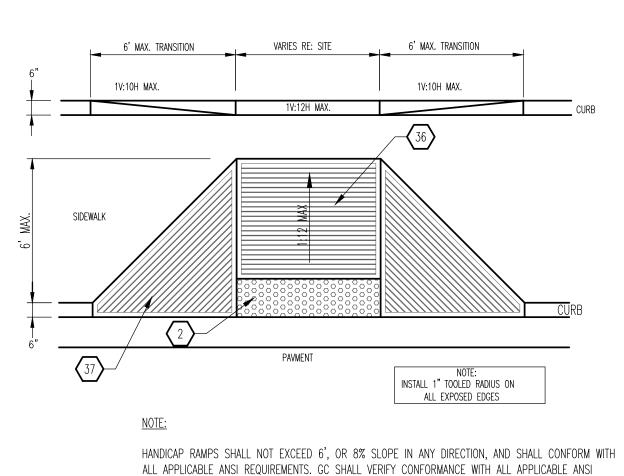
1. CONTRACTION JOINTS AT 5'-0" OC TOOLED $\frac{1}{4}$ " ($\pm\frac{1}{16}$ ") WIDE, 1" OR MAXIMUM D/4 (DEEP) WHICHEVER IS GREATER EXPANSION JOINTS AT 20' MAXIMUM AND ALL P.C.s, UNLESS APPROVED OR INDICATED OTHERWISE ON PLAN VIEW JOINT PATTERN. 2. ALIGN CURB AND SIDEWALK JOINTS AT ALL TIMES.

TURNDOWN SIDEWALK SECTION



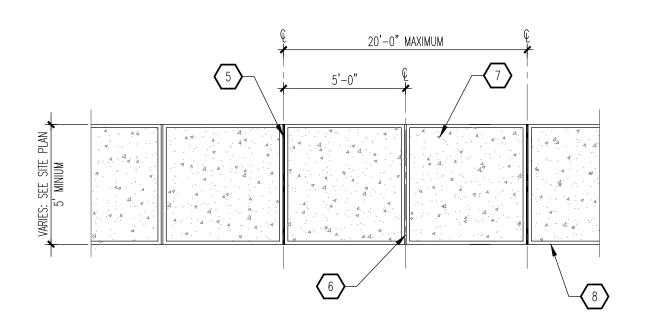
H.C RAMP SHALL NOT EXCEED 6', OR 8% SLOPE IN ANY DIRECTION, AND SHALL CONFORM W/ ALL APPLICABLE ANSI REQ'S. G.C SHALL VERIFY CONFORMANCE W/ ALL APPLICABLE ANSI REQ'S

CURBED RAMP

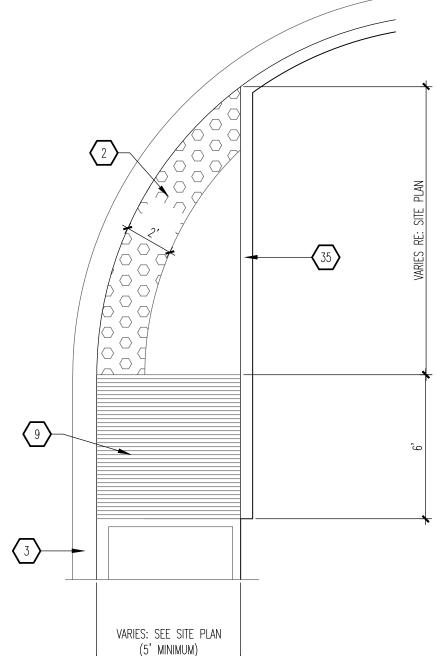


REQUIREMENT.



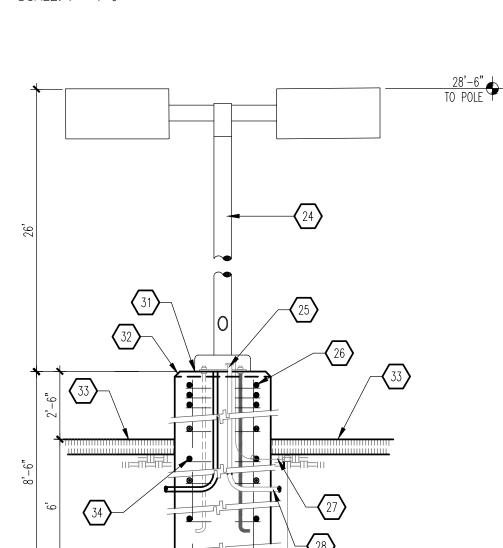


TYPICAL SIDEWALK



<u>NOTE:</u> FOLLOW COA STANDARD DRAWING #2443.

END ISLAND ADA RAMP



NOTE: 1. MANUFACTURER SHALL WARRANT THAT THE COMPLETE ASSEMBLY FIXTURES, POLE, BASE, SHALL WITHSTAND MINIMUM 90 MPH SUSTAINED WIND LOAD OR AS REQUIRED BY LOCAL AGENCY HAVING

JURISDICTION; WHICHEVER IS MORE RESTRICTIVE. 2. CONTRACTOR SHALL VERIFY THAT ALL CONTRACTOR INSTALLED LIGHTS COMPLY WITH LOCAL CODES 3. SHOULD EXISTING POLE HEIGHT TO BE MATCHED EXCEED 22'. GENERAL CONTRACTOR SHALL VERIFY WITH ARCHITECT ADEQUACY OF DESIGN SHOWN PRIOR TO INSTALL.

3" CLR

TYPICAL

LIGHT POLE

GENERAL NOTES

A. "G" SERIES SHEETS APPLY TO THE ENTIRE SET OF DRAWINGS.

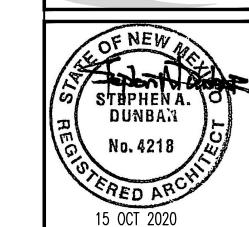
- 4" THICK PAVEMENT MARKING; WHITE IN COLOR. 2' WIDE ADA APPROVED TRUNCATED DOME STRIP.
- CURB AND GUTTER: SEE B1/A1.1.
- CONCRETE SIDEWALK: SEE B3/A1.1 CONCRETE EXPANSION JOINT: SEE B5/A1.1.
- CONCRETE CONTROL JOINT: SEE B5/A1.1.
- BROOM FINISH CONCRETE SURFACE AREA INSIDE OF TOOLED EDGE TO CREATE PICTURE FRAME EFFECT. SMOOTH TOOLED FINISH AROUND EDGES, TYPICAL.
- MONOLITHIC CONCRETE HANDICAP RAMP INTEGRALLY COLORED DAVIS COLORS #160 "BRICK RED"; SMOOTH TEXTURE
- FINISH WITH $\frac{1}{4}$ " DEEP x $\frac{1}{4}$ " WIDE GROOVES AT 2" OC.
- 10. CONCRETE FLUSH WITH PAVEMENT. 11. CURB, BEYOND.
- 2. 2% CROSS SLOPE, MAXIMUM. 13. RAMP, BEYOND.
- 14. RETAINING CURB.
- 15. SUBGRADE: COMPACTED AS SPECIFIED. 16. PAVEMENT AS SPECIFIED.
- 17. CONCRETE TURNDOWN CURB. 18. 4" THICK CONCRETE SIDEWALK. 19. SIDEWALK ELEVATIONS VARY - HOLD FLUSH WITH FINISHED FLOOR AT ENTRANCE WAYS. PLANTING AREAS MAY EXIST BETWEEN THE BUILDING AND THE BACK-OF-SIDEWALK (SEE SITE PLAN). EXPANSION JOINTS DO NOT APPLY TO
- 20. 1/2" EXPANSION JOINT MATERIAL.

SIDEWALK SECTION ADJACENT TO PLANTING AREAS.

- 21. STABILIZED AGGREGATE BASE COARSE, AS SPECIFIED.22. STRUCTURAL FOUNDATION SYSTEM: SEE STRUCTURAL FOUNDATION PLAN.
- 23. CONCRETE CURB AND GUTTER. 24. SQUARE, STRAIGHT, STEEL ANCHOR BASE POLE. POLE & BRACKETS SHALL BE FACTORY FINISHED, PAINTED SEMI GLOSS BLACK WRAP POLES FOR SHIPPING. PROVIDE 1 QT. MATCHING PAINT TO TOUCH ANY SCRATCHES ON POLES
- ON JOB. SEE LIGHT FIXTURE SCHEDULE FOR SPECIFICATIONS. 25. CONNECT GROUND WIRE TO REINFORCING BARS.
- 26. (3) #3 TIES AT ½" OC IN TOP 5". 27. #6 BARE COPPER GROUND WIRE.
- 28. CONDUIT AS INDICATED ON ELECTRICAL PLAN.
- 29. (6) #6 BARS VERTICAL. 30. 8'-0" COPPER WELD GROUND ROD BY ELECTRICAL CONTRACTOR.
- 31. NON-SHRINK GROUT.
- 32. 2" CHAMFER. 33. FINISHED GRADE.
- 34. #3 TIES @ 12" OC.
- 35. 6" RETAINING CURB.
- 36. MONOLITHIC INTEGRALLY COLORED CONCRETE HANDICAP RAMP (4,000 PSI): PROVIDE ARCHITECT WITH SAMPLE COLOR
- 37. PROVIDE 1/4" DEEP BY 1/4" WIDE GROOVES @ 2" OC. EXTEND THE PULL WIDTH AND DEPTH OF THE RAMP.
- 38. 6" STANDUP CURB OR CURB AND GUTTER AS APPLICABLE (SEE SITE PLAN).
- 39. PROVIDE ADA APPROVED TRUNCATED STRIP AT 2' WIDTH.
- 40. EXPANSION JOINT.
- 41. WIDTH VARIES (6' MINIMUM): SEE SITE PLAN.
- 42. PROVIDE A 5 SF LAND AT TOP OF RAMP FOR CHANGE IN DIRECTION. 43. WIDTH VARIES: SEE SITE PLAN (MINIMUM 5' WIDTH).



87109 X (505) 338-1498



PROJECT TILE		
STARBUCKS		
ALAMEDA & WASHINGTON	; ;	
ALBUQUERQUE, NEW MEXICO	87XXX	
PROJECT MANAGER	ON BOL	DRAWN BY:
DEVIN NGUYEN	ABQ	DTN
SITE DETAILS		

