SITE CONCRETE DRAINAGE NOTES:

EXPOSED CONCRETE SURFACES SHALL BE BROOM FINISHED. 2. ANY IRREGULAR AREA SHALL BE HAND RUBBED TO A SMOOTH FINISH.

B. ALL EXPOSED EDGES SHALL RECEIVE A 3/4" CHAMFER.

I. ALL MATERIALS AND WORKMANSHIP SHALL BE DONE IN ACCORDANCE WITH CITY OF SAN ANTONIO STANDARD SPECIFICATIONS, AS WELL AS ITEM 360 (TXDOT STD SPECS, LATEST ED.)

JOINTS TO BE COMPLETED PRIOR TO CONCRETE SHRINKAGE

PARKING TABULATION RETAINING WALL NOTE: REGULAR SPACES

ACCESSIBLE SPACES

TOTAL SPACES

VAN ACCESSIBLE SPACES

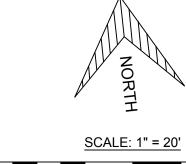
CONTRACTOR TO PROVIDE PEDESTRIAN BARRIERS (I.E. HANDRAILING, FENCING) BEHIND RETAINING WALLS THAT EXCEED

24" IN HEIGHT.

WALLS ARE TO BE DESIGNED, SIGNED, AND SEALED BY A QUALIFIED ENGINEER. MBC RECOMMENDS USING A MODULAR BLOCK RETAINING WALL W/ GEOGRID (I.E. "ANCHOR WALL" "KEYSTONE, OR MESA") OR EQUAL CONTRACTOR TO COORDINATE

WITH DEVELOPER.

RETAINING WALL NOTE:



<u>LEGEND</u>

ADA NOTE:
ALL SIDEWALKS, CURBS, RAMPS, AND DRIVE APPROACHES IN THE RIGHT OF WAY SHALL BE IN COMPLIANCE WITH CURRENT TEXAS ACCESSIBILITY STANDARDS (TAS) AND CITY OF SAN ANTONIO DESIGN STANDARDS PRIOR TO FINAL INSPECTION.

> PROPOSED CONCRETE HEADER CURB PROPOSED CONCRETE CURB = = = EXISTING CONCRETE CURB EXISTING FIRE HYDRANT PROPOSED FIRE HYDRANT PROPOSED FIRE DEPARTMENT CONNECTION PROPOSED REMOTE FIRE DEPARTMENT CONNECTION → MISC. TRAFFIC SIGN GUARD POST ❷ PROPOSED WATER VALVE O POWER POLE EXISTING MANHOLE PROPOSED MANHOLE GRATE TRAFFIC LIGHT J GUY WIRE ANCHOR ACCESSIBLE PARKING DETAIL REFERENCE L DETAIL
> SHEET NUMBER EXISTING CONCRETE AREAS WHEELSTOP EXISTING FENCE PROPOSED FENCE ----OHE---- EXISTING OVERHEAD ELECTRIC RETAINING WALL (REF. STRUCTURAL DWGS SAWTOOTH CURB

> > SINGLE LAMP LIGHT POLE

DOUBLE LAMP LIGHT POLE

PRIMARY CONTACT: RICHARD HENDRIX, P.E

EDIN FEDIN

PLAT ID# RH DESIGN ADG DRAWN CHECKED 09-12-18

JOB NO. 32109-1270

C3

ISSUED FOR PERMIT

GENERAL SITE NOTES

1. CONTRACTOR SHALL COMPLY WITH THE CITY OF SAN ANTONIO BUILDING CODE AND REGULATIONS AND APPLICABLE TECHNICAL SPECIFICATIONS IN THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION FOR THE CITY OF SAN ANTONIO," AS WELL AS OTHER SAFETY CODES AND INSPECTION PROVISIONS APPLICABLE TO THIS PROJECT.

2. CONTRACTOR SHALL SECURE ALL PERMITS REQUIRED FOR CONSTRUCTION AND SHALL NOTIFY ALL RESPECTIVE GOVERNMENTAL OR UTILITY AGENCIES AFFECTED BY CONSTRUCTION PRIOR TO STARTING CONSTRUCTION.

3. LOCATION OF EXISTING UTILITIES, AS SHOWN ON THESE PLANS, IS BASED ON A COMBINATION OF FIELD SURVEYING AND AVAILABLE UTILITY MAPS. CONTRACTOR TO DETERMINE VERTICAL AND HORIZONTAL LOCATIONS OF ALL UTILITIES (WHETHER SHOWN ON PLANS OR NOT) BY COORDINATING WITH THE RESPECTIVE UTILITY AGENCIES PRIOR TO CONSTRUCTION. THE FOLLOWING ARE NUMBERS OF THE RESPECTIVE AGENCIES:

SAN ANTONIO WATER SYSTEM (WATER) 233-2009 SAN ANTONIO WATER SYSTEM (SEWER) . . 233-2009 CPS ENERGY (GAS & ELECTRIC) 978-3500 AT&T (TELEPHONE/INTERNET) 820-6229 SPECTRUM (TELEVISION/INTERNET). . 675-4560 VALERO ENERGY CORP. .246-2394 TESS-STATEWIDE ONE CALL DAMAGE PREVENTION SYSTEM FOR BURIED UTILITIES. . . 1-800-DIG-TESS

IF ANY NUMBER HAVE CHANGED OR ARE INCORRECT, THE CONTRACTOR IS STILL RESPONSIBLE FOR CONTACTING THE AGENCIES.

4. REMOVE ALL ASPHALT AND CONCRETE WITH A SMOOTH SAW-CUT.

5. COMPACT ALL PAVEMENT SUBGRADE TO 95% MAXIMUM DRY DENSITY. COMPACT AREAS TO RECEIVE LANDSCAPING AND/OR GRASS TO 85%.

6. PRIOR TO BIDDING, THE CONTRACTOR SHALL THOROUGHLY INVESTIGATE THE SITE AND FAMILIARIZE HIMSELF WITH ALL ASPECTS OF THE SITE WHICH MAY AFFECT HIS WORK. THIS INCLUDES ACCOUNTING FOR ALL VISIBLE FEATURES WHICH MAY IMPACT THE BID OR THE WORK.

7. CONTRACTOR SHALL CAREFULLY DEMOLISH AND REMOVE ALL ITEMS (ABOVE AND BELOW GROUND) AS REQUIRED TO CONSTRUCT THE PROJECTS AS SHOWN. ALL REMOVAL AND DISPOSAL ACTIVITIES MUST COMPLY WITH APPLICABLE CODES, LAWS AND ORDINANCES.

8. REMOVE AND DISPOSE OF ALL EXCESS EXCAVATION.

9. CONTRACTOR IS RESPONSIBLE FOR ALL VERTICAL AND HORIZONTAL CONTROL.

10. BASE MATERIAL AND INSTALLATION TO BE IN CONFORMANCE WITH ITEM 247 (TXDOT. STD. SPECS. LATEST ED.), TYPE A GRADE 2. COMPACT TO 95% MAXIMUM DRY DENSITY OF THE MODIFIED PROCTOR OR 98% MAXIMUM DRY DENSITY OF THE STANDARD PROCTOR.

11. LIME STABILIZED SUBGRADE SHALL BE COMPACTED WITHIN 3% OF OPTIMUM MOISTURE CONTENT TO AT LEAST 95% OF MAXIMUM DRY DENSITY AS DETERMINED BY STANDARD

12. PRIME COAT MATERIAL AND INSTALLATION TO BE CUT-BACK ASPHALT TYPE IN ACCORDANCE WITH ITEM 310 (TxDOT. STD. SPECS. LATEST ED.) (0.2 GAL/S.Y.). 13. ALL ASPHALT MATERIAL AND INSTALLATION TO COMPLY WITH ITEM 340 TYPE "C" (TxDOT. STD.

SPECS. LATEST ED.). 14. WHEELSTOPS SHALL BE OF PRE-CAST CONCRETE AND 6' IN LENGTH. DOWEL PRE-CAST CONCRETE WHEEL STOPS A MINIMUM OF 12" INTO BASE AND PAVEMENT.

15. CONTRACTOR TO FULLY COOPERATE WITH PARKING LOT LIGHT CONTRACTOR.

16. ALL SITE CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3000 P.S.I. IN 28 DAYS UNLESS OTHERWISE NOTED. ALL MATERIALS AND METHODOLOGIES USED SHALL CONFORM WITH ITEM 360 (TXDOT. STD. SPECS, LATEST ED.)

17. FOR ALL STRIPING AND TRAFFIC CONTROL MARKINGS, CONTRACTOR TO USE GLIDDEN TRAFFIC PAINT #63228 OR SHERWIN-WILLIAMS PRO-MAR TRAFFIC MARKING PAINT (SERIES B29W1). COLOR IS WHITE. APPLY TWO COATS.

18. INSTALL "NO PARKING - FIRE LANE" SIGNS IN ACCORDANCE WITH THE FIRE MARSHALL'S REQUIREMENTS. PAINT CURBS AS REQUIRED BY FIRE MARSHALL.

19. DIMENSIONS ARE TO THE PAVEMENT EDGE OF THE CURB, FACE OF BUILDING OR PROPERTY LINE, OR STRIPING CENTERLINE.

20. THE CONCRETE DRIVE APPROACHES WITHIN CITY RIGHT-OF-WAY ARE SUBJECT TO CITY

21. MAXIMUM SIDEWALK CURB CONTROL JOINT SPACING IS 5 FEET.

22. MAXIMUM SIDEWALK CURB EXPANSION JOINT SPACING IS 40 FEET.

23. CONTRACTOR MUST KEEP ALL PERMITS ON JOB SITE. 24. ALL EXISTING SIGNS AND BENCHES (WHETHER SHOWN ON PLANS OR NOT) WHICH CONFLICT

WITH CONSTRUCTION SHALL BE RELOCATED. 25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING EXISTING SPRINKLER SYSTEM

COMPONENTS WHICH CONFLICT WITH CONSTRUCTION. 26. PROPOSED CURBING TO BE TRANSITIONED SMOOTHLY TO MATCH EXISTING.

27. THE CONSTRUCTION SITE IS TO BE THOROUGHLY CLEANED BY THE CONTRACTOR PRIOR TO ISSUANCE OF PAYMENT BY THE OWNER.

28. CONTRACTOR SHALL INCLUDE ALL COSTS FOR ROUTING PEDESTRIAN AND VEHICULAR TRAFFIC IN THE BID AMOUNT. THE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE CURRENT LEASE HOLDER IN ORDER TO INSURE CONVENIENT ACCESS.

29. DASHED LINES REPRESENT EXISTING IMPROVEMENTS.

30. P.C. = POINT OF CURVATURE, P.R.C. = POINT OF REVERSE CURVATURE, P.T. = POINT OF TANGENCY, P.C.C. = POINT OF COMPOUND CURVATURE. 31. CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/GEOTECHNICAL/SAFETY EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW

THESE PLANS AND ANY AVAILABLE GEOTECHNICAL INFORMATION AND THE ANTICIPATED INSTALLATION SITES WITHIN THE PROJECT WORK AREA IN ORDER TO IMPLEMENT CONTRACTOR'S TRENCH EXCAVATION SAFETY PROTECTION SYSTEMS, PROGRAMS AND/OR PROCEDURES FOR THE PROJECT DESCRIBED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR'S IMPLEMENTATION OF THESE SYSTEMS. PROGRAMS AND/OR PROCEDURES SHALL PROVIDE FOR ADEQUATE TRENCH EXCAVATION SAFETY PROTECTION THAT COMPLIES WITH AS A MINIMUM, OSHA STANDARDS FOR TRENCH EXCAVATION. SPECIFICALLY, CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR SAFETY CONSULTANT SHALL IMPLEMENT A TRENCH SAFETY PROGRAM IN ACCORDANCE WITH OSHA STANDARDS GOVERNING THE PRESENCE AND ACTIVITIES OF INDIVIDUALS WORKING IN AND AROUND TRENCH

EXCAVATION. 32. REFERENCE DETAILS FOR HANDICAP SIGNAGE.

33. BARRICADES AND WARNING SIGNS SHALL CONFORM TO THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND GENERALLY BE LOCATED TO AFFORD MAXIMUM PROTECTION TO THE PUBLIC AS WELL AS CONSTRUCTION PERSONNEL AND EQUIPMENT AND TO ASSURE AN EXPEDITIOUS TRAFFIC FLOW AT ALL TIMES DURING CONSTRUCTION. DURING THE PROGRESS OF THE WORK THE CONTRACTOR SHALL PROVIDE ACCESS FOR LOCAL TRAFFIC.

34. ITEMS OF WORK NOTED "BY OTHERS" SHALL BE CONSIDERED AS NOT PART OF THIS

35. THE CONTRACTOR SHALL COORDINATE (WITH OWNER/ARCHITECT) WHICH TREES ARE TO BE PROTECTED DURING CONSTRUCTION. CONTRACTOR SHALL PROTECT ACCORDINGLY AND PROVIDE WATER AS REQUIRED.

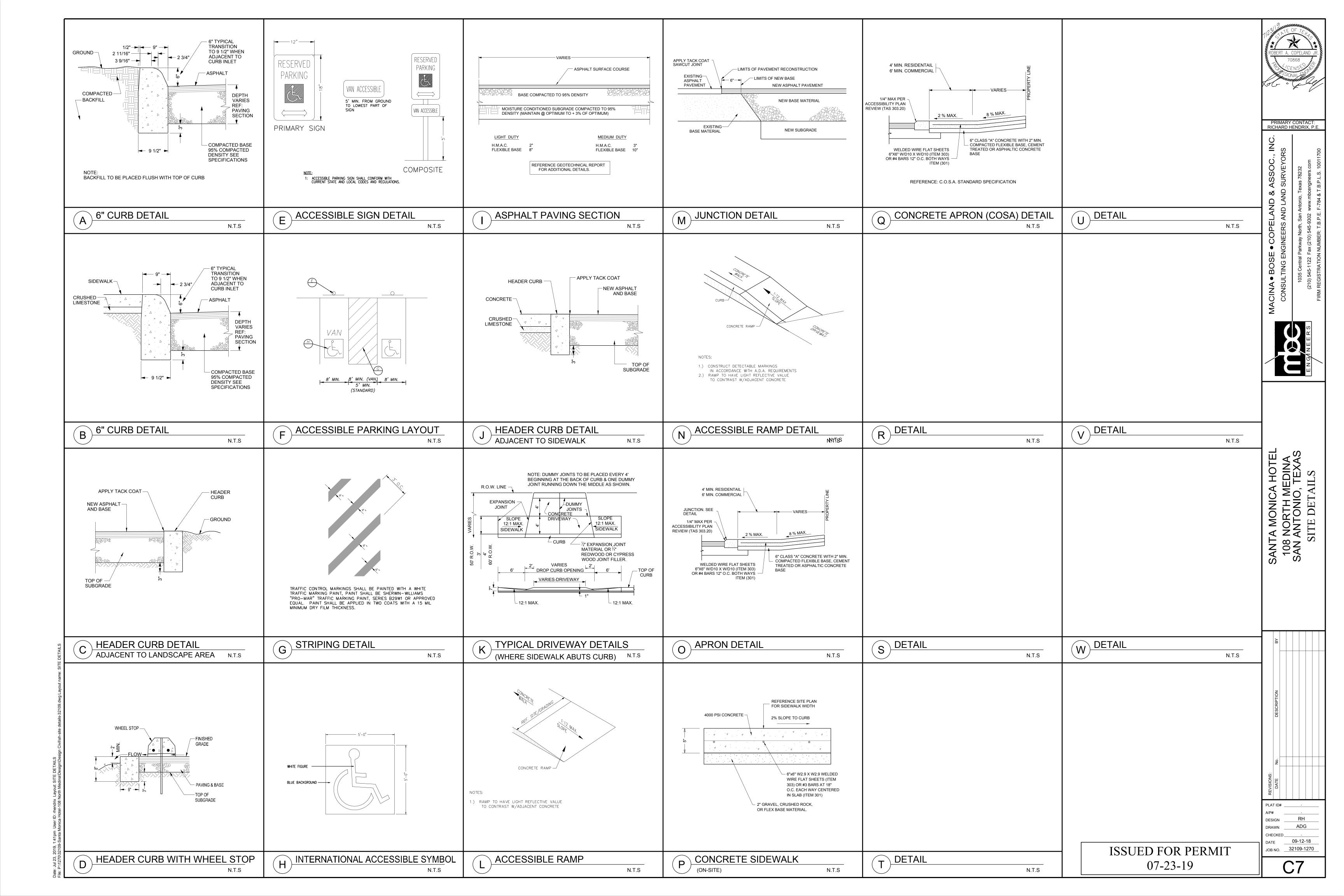
36. ON ALL GRAVITY LINES, CONTRACTOR MUST START AT DOWNSTREAM END AND PROCEED UPSTREAM TAKING CARE TO EXPOSE ALL EXISTING UTILITIES AND STRUCTURES WHICH MAY CONFLICT WITH THE PROPOSED LINE. ANY OTHER SEQUENCE OF CONSTRUCTION WILL BE AT THE CONTRACTOR'S RISK.

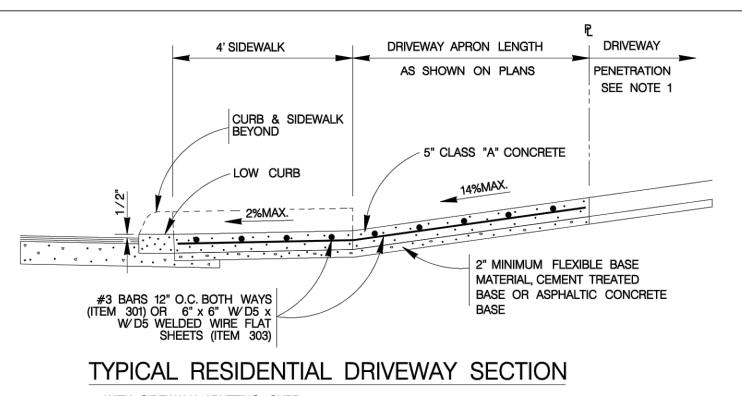
37. IN CASES WHERE HYDROMULCH HAS BEEN PROPERLY APPLIED, CONTRACTOR TO PROVIDE WATER AS REQUIRED TO ACHIEVE A MINIMUM OF 75% GERMINATION TOWARDS SUBSTANTIAL

38. PEDESTRIAN RAILING OR FENCING SHALL BE INSTALLED ALONG ALL RETAINING WALLS OR VERTICAL DROPS GREATER THAN 24". CONTRACTOR SHALL COORDINATE WITH OWNER AND/OR LANDSCAPE ARCHITECT FOR DESIGN AND SPECIFICATIONS ANY RAILING REQUIRED CLOSER THAN 10' TO A DRIVE LANE OR PARKING SPACE MAY NEED TO BE A TRAFFIC BARRIER. CONTRACTOR TO COORDINATE WITH ENGINEER.

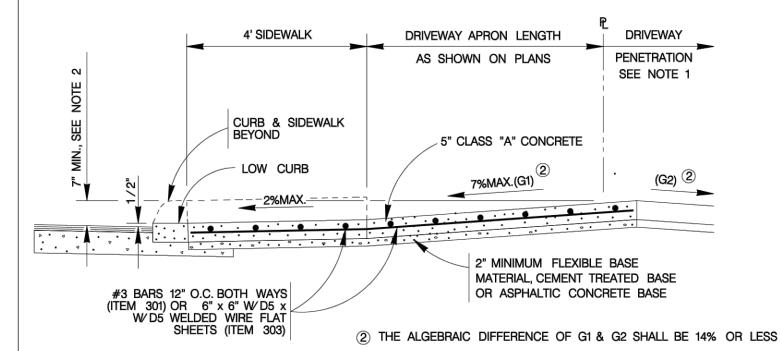
W. HOUSTON STREET (55.6' PUBLIC RIGHT OF WAY) r-----MEDI LOT 13, BLOCK 76 REMAINING PORTION -OF ARBITRARY LOT A-10, BLOCK 76 NEW CITY BLOCK 264 (VOL. 9670, PG. 24, O.P.R.) (NOT PART OF THIS SURVEY 108 NORTH MEDINA STREET EXISTING -SOUTH 133.45 FEET OF 9 ARB, BUILDING LOT A-9 NEW CITY BLOCK 264 CITY OF SAN ANTONIO. THE NORTH 69.05 FEET BEXAR COUNTY, TEXAS BLOCK 76, NEW CITY BLOCK 264 SPECIAL WARRANTY DEED (VOL. 10223, PG. 163, O.P.R.) BEXAR COUNTY, TEXAS PROPOSED GATE REF -(VOL. 14616, PG. 2911, O.P.R.) ARCHITECTURAL PLANS 16 SQ. FT. TRACT OF LAND DEED WITHOUT WARRANTY (VOL. 16763, PG. 936, O.P.R.) DRIVEWAY APPROACH -SEE DETAIL SHEET C8 DRIVEWAY APPROACH -TYPE I WHEELCHAIR RAMP -SEE DETAIL SHEET C8 ► EXISTING SIDEWALK SEE DETAIL SHEET C9 TO REMAIN (PUBLIC RIGHT OF WAY)

07-23-19



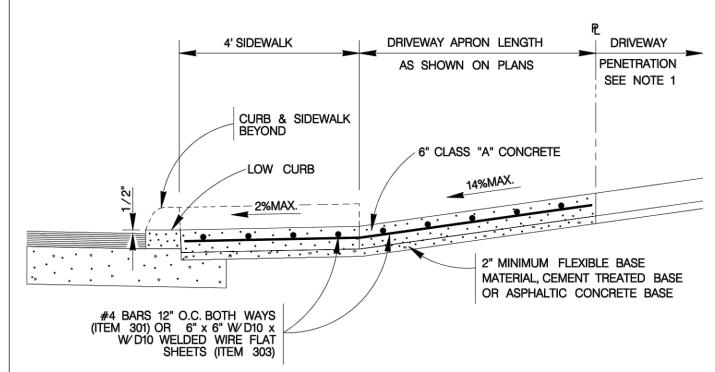


WITH SIDEWALK ABUTTING CURB



TYPICAL RESIDENTIAL DRIVEWAY SECTION

WHERE PROPERTY IS LOWER THAN STREET & SIDEWALK IS ABUTTING CURB ITEM 503.1



TYPICAL COMMERCIAL DRIVEWAY SECTION

WITH SIDEWALK ABUTTING CURB ITEM 503.2

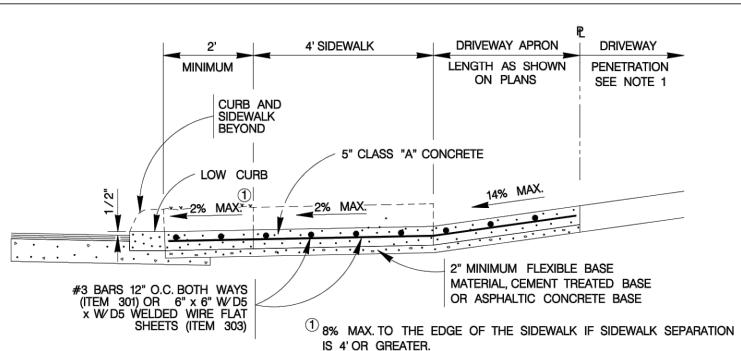
CONCRETE DRIVEWAY NOTES

- 1. DRIVEWAY PENETRATION REFERS TO A PORTION OF THE DRIVEWAY THAT MAY BE NECESSARY TO RECONSTRUCT WITHIN PRIVATE PROPERTY TO COMPLY WITH A MAXIMUM DRIVEWAY SLOPE. THIS PORTION OF THE DRIVEWAY SHALL BE PAID FOR UNDER THE FOLLOWING ITEMS AS MAY APPLY:

 A.) CONCRETE DRIVEWAY PAID FOR UNDER ITEM NO. 503.1 OR 503.2.
- B.) ASPHALTIC CONCRETE DRIVEWAY PAID FOR UNDER ITEM NO. 503.4 AND SHALL INCLUDE A MINIMUM OF 1" ASPHALT TYPE 'D' & 6" FLEXIBLE BASE C.) GRAVEL DRIVEWAY PAID FOR UNDER ITEM NO. 503.5 AND SHALL INCLUDE A MINIMUM OF 6" FLEXIBLE BASE
- 2. 7" MINIMUM HEIGHT WILL NOT NECESSARILY OCCUR AT THE PROPERTY LINE. IT MAY OCCUR WITHIN THE RIGHT OF WAY OR WITHIN THE DRIVEWAY PENETRATION ON PRIVATE PROPERTY.
- 3. THE PROPOSED DRIVEWAY SHOULD MATCH THE EXISTING WIDTH AT THE PROPERTY LINE BUT UNLESS AUTHORIZED BY THE CITY TRAFFIC ENGINEER, THE WIDTH SHALL BE WITHIN THE FOLLOWING VALUES:

TYPE	MINIMUM	MAXIMUM
RESIDENTIAL	10'	20'
COMMERCIAL - ONE WAY	12'	20'
COMMERCIAL - TWO WAY	24'	30'

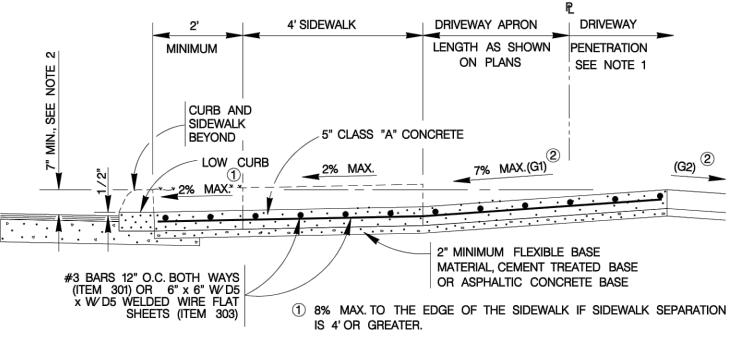
- 4. FOR LOCAL TYPE "A" STREETS, SIDEWALK SHALL HAVE A MINIMUM WIDTH OF 4' AND IF SEPARATED FROM THE CURB, THE SIDEWALK SHALL BE LOCATED A MINIMUM OF 2' FROM THE BACK OF CURB.
- 5. FOR OTHER THAN LOCAL TYPE "A" STREETS, THE SIDEWALK SHALL HAVE A MINIMUM WIDTH OF 4' AND SEPARATED A MINIMUM OF 2' FROM THE BACK OF CURB OR, AS AN OPTION, THE SIDEWALK SHALL HAVE A MINIMUM WIDTH OF 6' WHEN LOCATED AT THE BACK OF CURB.
- 6. DUMMY JOINTS PARALLEL TO THE CURB SHALL BE PLACED WHERE THE SIDEWALK MEETS THE DRIVEWAY. DUMMY JOINTS PERPENDICULAR TO THE CURB, AND WITHIN THE BOUNDARIES OF THE PARALLEL DUMMY JOINTS, SHALL BE PLACED AT INTERVALS EQUAL TO THE WIDTH OF THE SIDEWALK.
- 7. A MINIMUM OF TWO ROUND AND SMOOTH DOWEL BARS 3 /8" IN DIAMETER AND 18" IN LENGTH SHALL BE SPACED 18" APART AT EACH EXPANSION JOINT.
- 8. SIDEWALK RAMP LENGTHS SHALL BE OF SUFFICIENT LENGTH TO MAINTAIN 8.33% (1:12) MAXIMUM SLOPE. WHERE SIDEWALKS CROSS DRIVEWAYS, SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2%.
- 9. SIDEWALK RAMP SURFACE SHALL BE BRUSH FINISHED.



TYPICAL RESIDENTIAL DRIVEWAY SECTION

WITH SIDEWALK SEPARATED FROM CURB

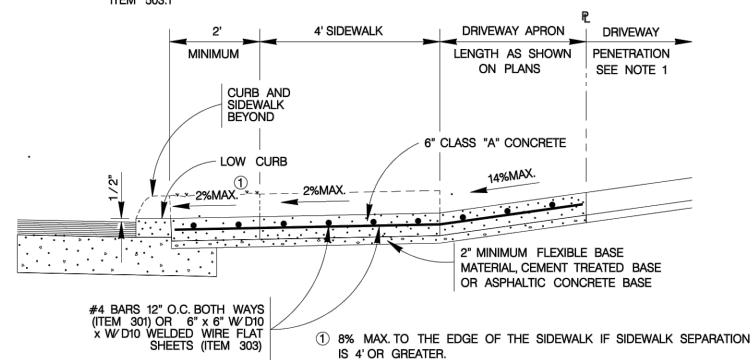
ITEM 503.1



② THE ALGEBRAIC DIFFERENCE OF G1 & G2 SHALL BE 14% OR LESS

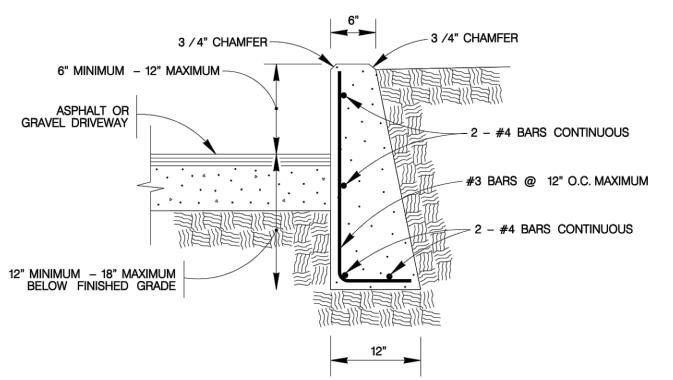
TYPICAL RESIDENTIAL DRIVEWAY SECTION

WHERE PROPERTY IS LOWER THAN STREET & SIDEWALK IS SEPARATED FROM CURB ITEM 503.1



TYPICAL COMMERCIAL DRIVEWAY SECTION

WITH SIDEWALK SEPARATED FROM CURB

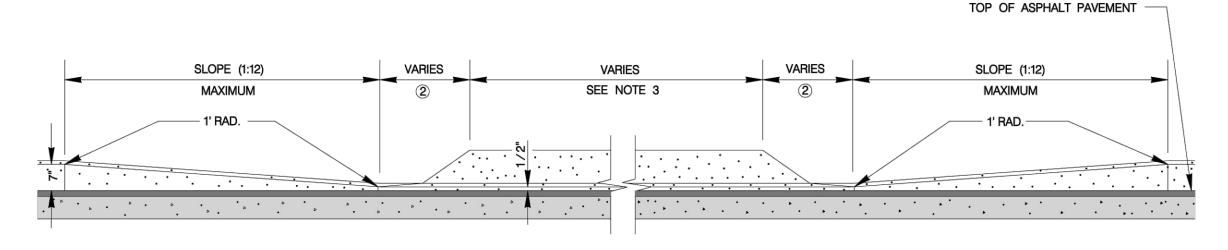


NOTE:

1. COST OF REINFORCEMENT TO BE INCLUDED IN UNIT COST OF ITEM 307.1.

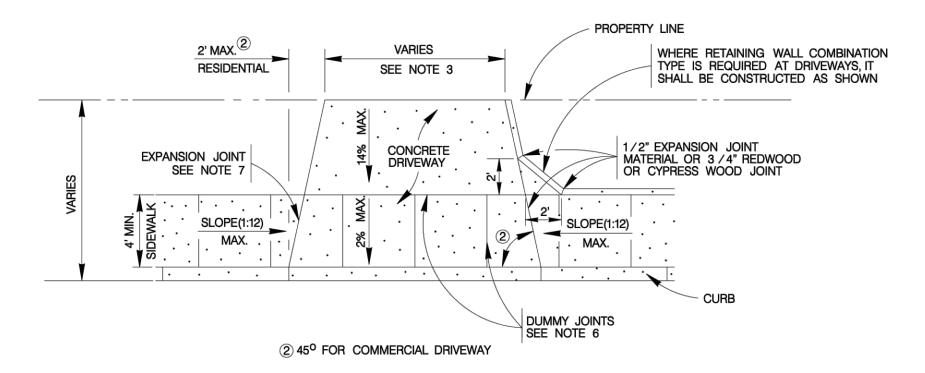
2. CONCRETE RETAINING WALL COMBINATION TYPE SHALL BE USED FOR CONCRETE DRIVEWAYS.

DRIVEWAY - CONCRETE RETAINING WALL
ON COMPACTED SUBGRADE
ITEM 307.1



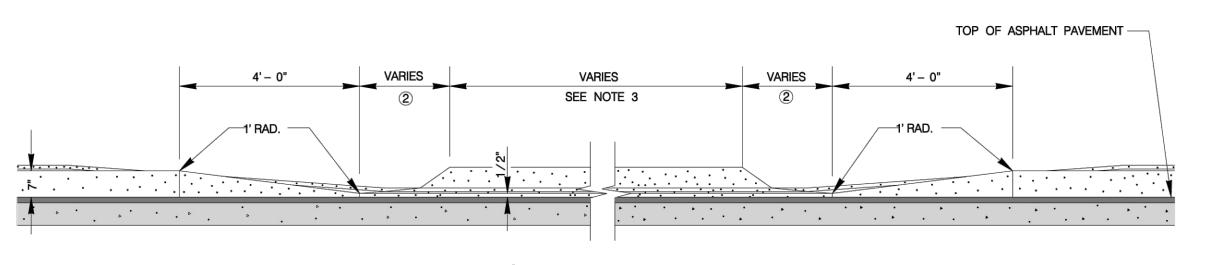
② RESIDENTIAL : 2' MAXIMUM; COMMERCIAL: SEE PLAN VIEW

CURB PROFILE AT DRIVEWAY WITH SIDEWALK ABUTTING CURB



TYPICAL DRIVEWAY PLAN VIEW

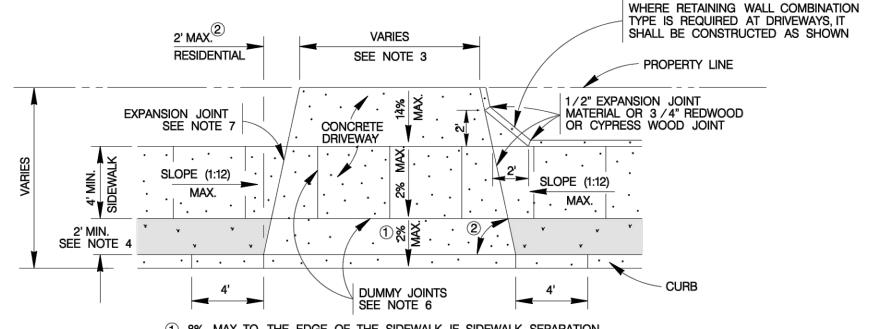
WITH SIDEWALK ABUTTING CURB



② RESIDENTIAL : 2' MAXIMUM; COMMERCIAL: SEE PLAN VIEW

CURB PROFILE AT DRIVEWAY

WITH SIDEWALK SEPARATED FROM CURB



(1) 8% MAX. TO THE EDGE OF THE SIDEWALK IF SIDEWALK SEPARATION IS 4' OR GREATER.

② 450 FOR COMMERCIAL DRIVEWAY

TYPICAL DRIVEWAY PLAN VIEW

WITH SIDEWALK SEPARATED FROM CURB

MAY 2009

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

CONCRETE DRIVEWAY STANDARDS

ISSUED FOR PERMIT 07-23-19

ROBERT A. COPELAND JR.

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PRIMARY CONTACT: RICHARD HENDRIX, P.E

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CONSULTING ENGINEERS

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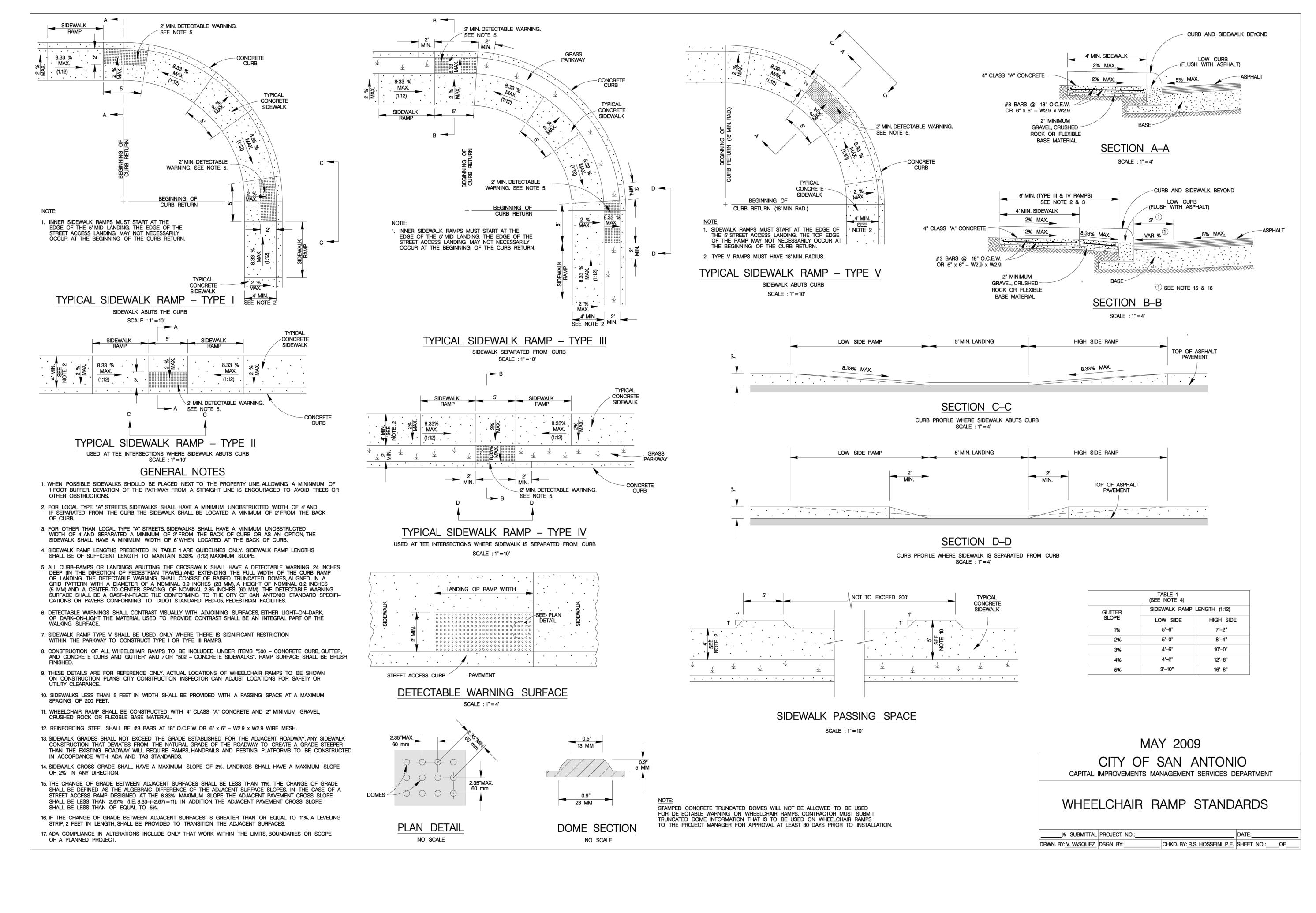
E N G/N E E R S

SANTA MONICA HOTEL
108 NORTH MEDINA
SAN ANTONIO, TEXAS
COSA - DRIVEWAY DETAILS

No. DESCRIPTION BY

JOB NO. 32109-1270

270\32109-Santa Monica Hotel-108 North Me



ROBERT A. COPELAND JR.

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PRIMARY CONTACT: RICHARD HENDRIX, P.E

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Parkway North, San Antonio, Texas 78232

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CONSULTING ENGINEERS AND
1035 Central Parkway North, San Ant
(210) 545-1122 Fax (210) 545-9302 ww

EN GANEERS

SANTA MONICA HOTEL
108 NORTH MEDINA
SAN ANTONIO, TEXAS
- WHEELCHAIR RAMP DETAILS

DESCRIPTION BY

JOB NO. 32109-1270

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ISSUED FOR PERMIT 07-23-19