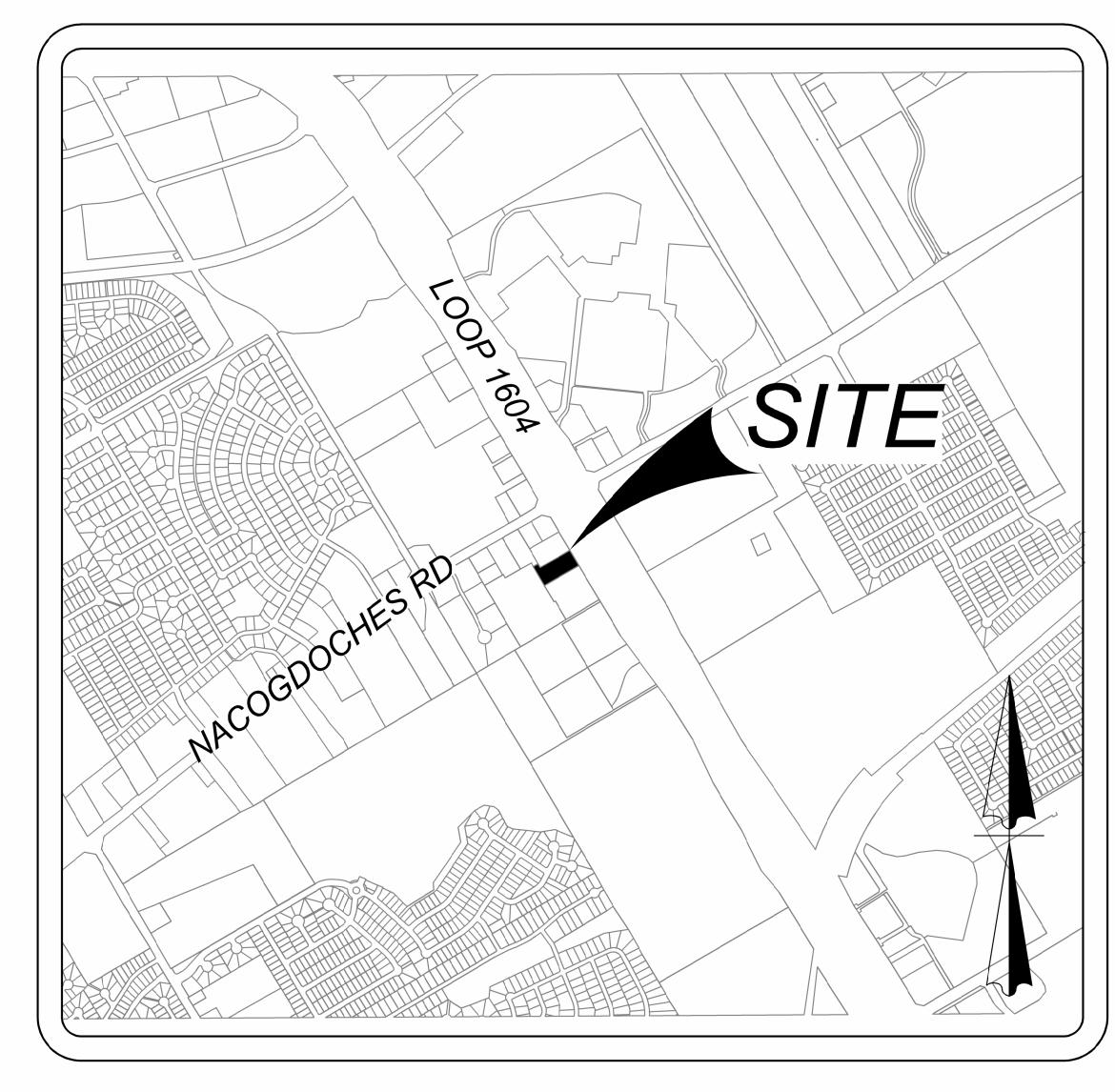
SLIM CHICKENS

7022 N LOOP 1604 E, SAN ANTONIO, TX 78266

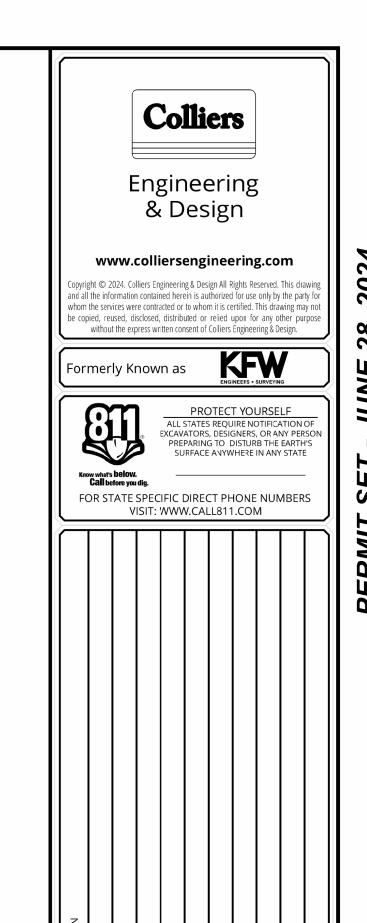


LOCATION MAP

N.T.S.

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DESCRIPTION	SHEET NO.
COVER SHEET	C1.0
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SITE PLAN	C3.0
DIMENSIONAL CONTROL	C4.0
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SLIM CHICKENS (NACOGDOCHES)

OGDOC FOR

BIG STAR HOSPITALITY ATTN: DAN MCGRATH P.O. BOX 40729 AUSTIN, TEXAS 78704

> BLOCK 14 LOT 10

SAN ANTONIO BEXAR TEXAS

Colliers	SAN /
	San A
Engineering	Pho
& Design #	COLLIERS E TI TBI

COLLIERS ENGINEERING & DESIGN
TBPE Firm#: F-14909
TBPLS Firm#: 10194550

DATE: DRAWN BY: CHECKEI

ROJECT NUMBER: DRAWING NAME: 927-06-01 CV9270601

COVER SHEET

C1.0

15' DRAINAGE ACCESS EASEMENT (VOL. 20002, PG. 2209, D.P.R.) 10' PRIVATE DRAINAGE EASEMENT 2 (VOL. 20002, PG. 2209, D.P.R.)

10 12' SANITARY SEWER EASEMEI (VOL. 20002, PG. 2209, D.P.R.) 4 12' SANITARY SEWER EASEMENT (VOL. 20001, PG. 672, D.P.R.) 10' WATER EASEMENT J (VOL. 20002, PG. 2209, D.P.R.)

34' IRREVOCABLE INGRESS/EGRESS & PRIVATE DRAINAGE EASEMENT (VOL. 20002, PG. 2209, D.P.R.) 14' GAS, ELECTRIC, TELEPHONE & CABLE T.V. EASEMENT

(VOL. 20001, PG. 672, D.P.R.)

3' X 10' WATER EASEMENT

(VOL. 20002, PG. 2209, D.P.R.)

14' GAS, ELECTRIC, TELEPHONE 8 & CABLE T.V. EASEMENT (VOL. 9535, PG. 78, D.P.R.) 9 25' BUILDING SETBACK (VOL. 9535, PG. 78, D.P.R.)

> VARIABLE WIDTH PUBLIC 11 DRAINAGE EASEMENT (VOL. 20002, PG. 2209, D.P.R.) 10' DRAINAGE EASEMENT (VOL. 9535, PG. 78, D.P.R.)

12' SANITARY SEWER EASEMENT

13 1' VEHICULAR NON ACCESS EASEMENT (VOL. 20002, PG. 2209, D.P.R.) 15' DRAINAGE EASEMENT & ACCESS 15' DRAINAG

14 EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

COORDINATION NOTE:

1. CONTACT SPECTRUM TO COORDINATE CABLE TV SERVICE. (855) 707-7328. 2. CONFIRM REQUIREMENTS AND COORDINATE WITH CPS (CITY PUBLIC SERVICE) FOR INSPECTIONS AND CONDUIT SIZES FOR PRIMARY AND SECONDARY ELECTRICAL SERVICES. (210)-353-2256.

3. CONTACT AT&T TO COORDINATE TELEPHONE SERVICE. 1-800-449-7928. 4. CONTRACTOR TO COORDINATE WITH CPS (CITY PUBLIC SERVICE) TO PLAN GAS SERVICES. (210)-353-2256.

5. CONTRACTOR TO COORDINATE WITH SAWS (SAN ANTONIO WATER SYSTEM) TO PLAN SANITARY SEWER AND WATER SERVICES, (210)-704-7297

6. CONTRACTOR SHALL CONTACT 1-800-DIG-TESS A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION.

DEMOLITION NOTES

LOCATION OF EXISTING UTILITIES AND DRAINAGE SHOWN HEREON ARE APPROXIMATE ONLY. ACTUAL LOCATIONS AND DEPTHS MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING CONSTRUCTION.

- DEMOLITION CONTRACTOR IS RESPONSIBLE FOR CLEARING THE SITE OF ALL OBSTRUCTIONS THAT EXIST ON THIS SITE PRIOR TO THE START OF CONSTRUCTION OR DURING THE CONSTRUCTION SO AS TO NOT IMPEDE THE BUILDING CONSTRUCTION PROCESS.
- CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH ALL UTILITY COMPANIES REGARDING REMOVAL OF EXISTING SERVICES, POWER POLES TO BE REMOVED, VERIFYING UTILITIES ARE SHUT OFF OR DISCONNECTED, AND ALL POSSIBLE SAFETY PRECAUTIONS HAVE BEEN ENACTED TO ENSURE THE SAFEST ENVIRONMENT FOR
- CONTRACTOR SHALL COORDINATE WITH THE OWNER TO IDENTIFY ANY MATERIAL OR EQUIPMENT SCHEDULED FOR REMOVAL TO BE SALVAGED AND REUSED. CONTRACTOR SHALL REPLACE AT HIS EXPENSE ANY DESTROYED MATERIAL OR EQUIPMENT THAT WAS MARKED FOR SALVAGE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ALL NECESSARY PERMITS/APPROVALS BEFORE BEGINNING DEMOLITION OR CONSTRUCTION.
- DUE TO FEDERAL REGULATIONS TITLE 49. PART 192.181, CPS ENERGY MUST MAINTAIN ACCESS TO GAS VALVES AT ALL TIMES. THE CONTRACTOR MUST PROTECT THE WORK AROUND ANY GAS VALVES THAT ARE IN THE PROJECT AREA.
- ALL EXISTING ELECTRIC SERVICES TO BE REMOVED ARE TO BE BY CPS ENERGY AT OWNER'S EXPENSE. CONTRACTOR SHALL COORDINATE WITH CPS ENERGY AND OWNER AS REQUIRED BEFORE REMOVAL OF ANY ELECTRIC FACILITIES.
- CONTRACTOR SHALL NOT START DEMOLITION OF ANY FEATURE SHOWN ON THIS DRAWING UNTIL THE STORM WATER POLLUTION PREVENTION PLAN IS COMPLETE AND EROSION CONTROL MEASURES ARE INSTALLED.
- THE CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH ALL REGULATIONS GOVERNING THE DEMOLITION, REMOVAL, TRANSPORTATION, AND DISPOSAL, OF ALL DEMOLISHED OR UNWANTED MATERIAL.
- 11. THE CONTRACTOR SHALL COMPLY WITH ALL OSHA REQUIREMENTS FOR DEMOLITION.
- 12. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR THE PROTECTION OF ALL PROPERTY CORNERS AND SHALL HAVE AT HIS EXPENSE, ALL CORNERS REPLACED WHICH ARE DISTURBED BY CONSTRUCTION ACTIVITIES.
- 13. CONTRACTOR SHALL NOT DEMOLISH ANY SAWS WATER OR SANITARY SEWER LINE WITHOUT SAWS APPROVAL.
- 14. CONTRACTOR SHALL INSTALL A MINIMUM 6-FOOT HIGH. CHAIN LINK, PROTECTIVE FENCE ALONG THE PERIMETER OF THE CONSTRUCTION/DEMOLITION LIMITS. PROTECTIVE FENCE SHALL BE IN PLACE BEFORE ANY DEMOLITION OR CONSTRUCTION BEGINS AND SHALL REMAIN IN PLACE AND IN GOOD REPAIR THROUGHOUT CONSTRUCTION. CONTRACTOR SHALL TAKE SPECIAL CARE TO INSTALL VEHICULAR BARRIERS AND FENCING TO PROHIBIT VEHICULAR AND PEDESTRIAN ACCESS-TO THAT AREA CONTRACTOR SHALL COORDINATE WITH THE OWNER TO ENSURE THAT FENCING AND BARRIERS INSTALLED ARE ADEQUATE.

BENCHMARKS. BEM #1: GPS ELEV.: 872.980'

NORTHING: 64946.9100 EASTING: 74515.3980 BEM #2: GPS ELEV.: 870.590 NORTHING: 64706.7900 EASTING: 74688.5590

<u>CAUTION!!</u>: THE CONTRACTOR SHALL BE REQUIRED TO LOCATE ALL PUBLIC OR PRIVATE UTILITIES INCLUDING BUT NOT LIMITED TO: WATER, SEWER, TELEPHONE AND FIBER OPTIC LINES. SITE LIGHTING ELECTRIC. SECONDARY ELECTRIC. PRIMARY ELECTRICAL DUCTBANKS. LANDSCAPE IRRIGATION FACILITIES, AND GAS LINES. ANY UTILITY CONFLICTS THAT ARISE SHOULD BE COMMUNICATED TO THE ENGINEER IMMEDIATELY AND PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CONTACT 1-800-DIG-TESS A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND THE REPAIR SHALL BE AT CONTRACTOR'S SOLE EXPENSE WHETHER THE UTILITY IS SHOWN ON THESE PLANS OR NOT

LOT 9

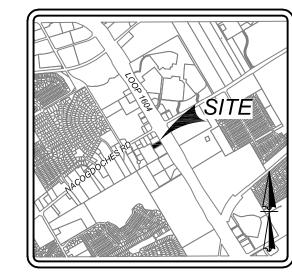
BLK 14 N.C.B. 16587

(VOL. 20001, PG. 672)

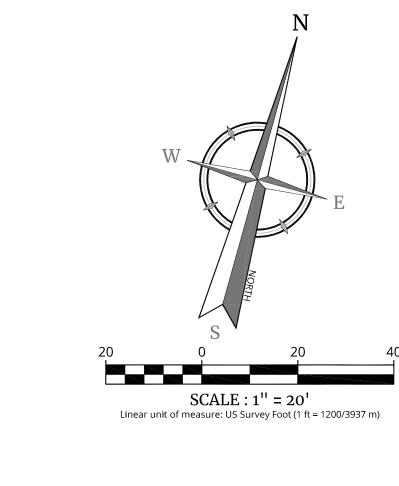
TRENCH EXCAVATION SAFETY PROTECTION

EXISTING WALL TO

CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/GEOTECHNICAL/SAFETY/EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THESE PLANS AND 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. 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 EXCAVATIONS. 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.



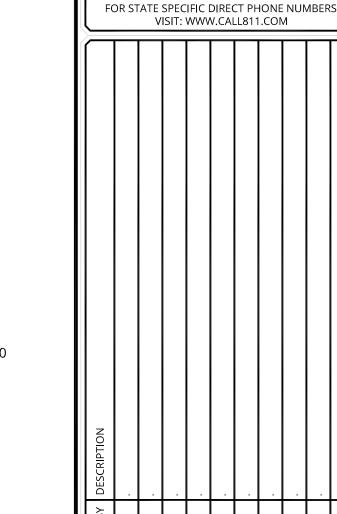
LOCATION MAP



EXISTING POWER

 Γ POLE TO REMAIN.

PROPERTY LINE EXISTING CURB TO REMAIN ----w---w---w---w----w EXISTING 12" WATER MAIN ——ss—ss—ss—ss—ss— **EXISTING SS LINE** EXISTING CURB TO BE REMOVED OVERHEAD UTILITY LINE EXISTING POWER POLE



Formerly Known as



SLIM CHICKENS (NACOGDOCHES)

BIG STAR HOSPITALITY ATTN: DAN MCGRATH P.O. BOX 40729 AUSTIN, TEXAS 78704

LOT 10

BLOCK 14

SAN ANTONIO BEXAR TEXAS

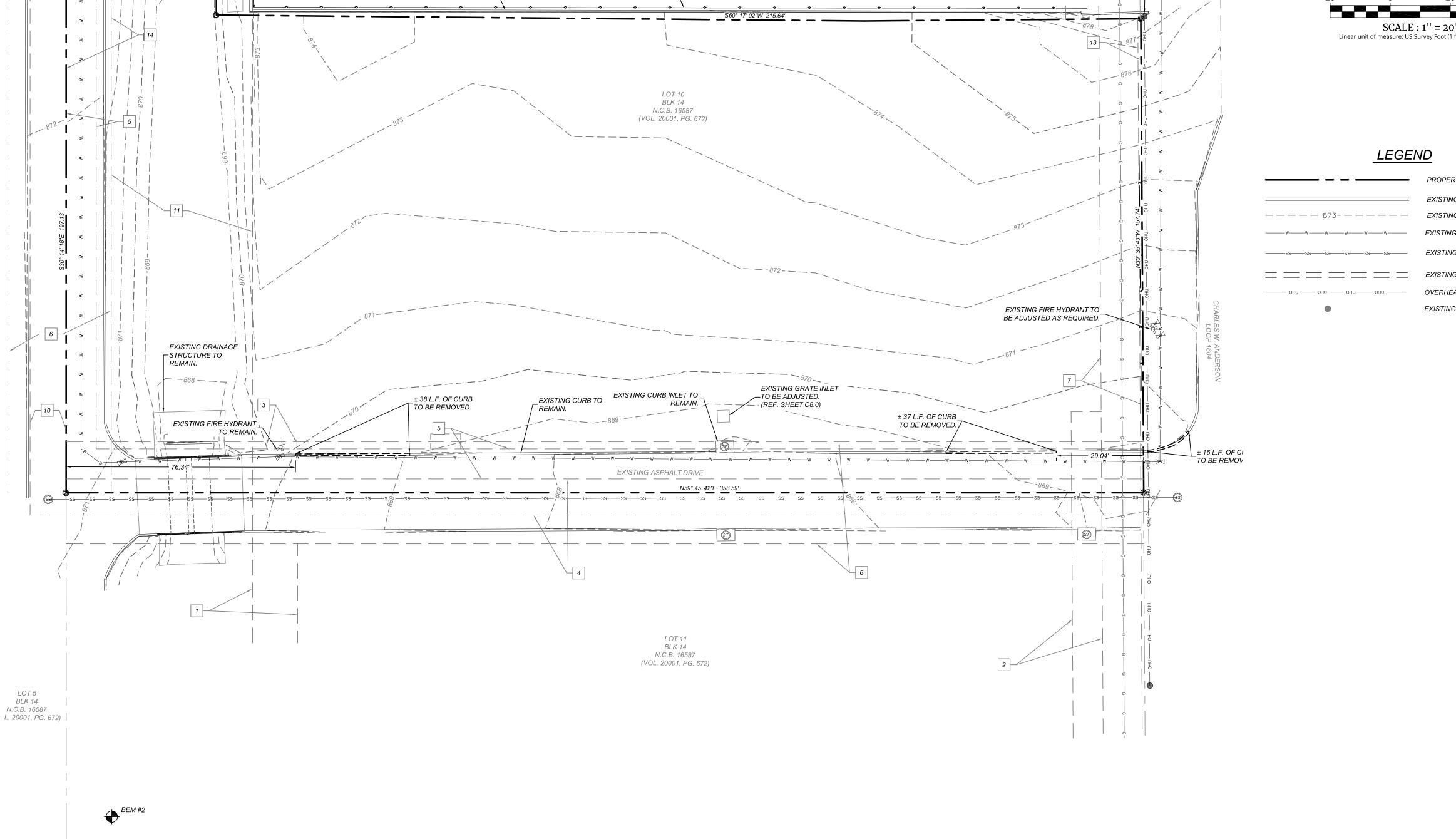
Engineering

& Design

SAN ANTONIO (KFW) 3421 Paesanos San Antonio, TX 78231 Phone: 210.979.8444 COLLIERS ENGINEERING & DESIGN, IN TBPE Firm#: F-14909 TBPLS Firm#: 10194550

G.G AS SHOWN 06/18/24 DM9270601 927-06-01

EXISTING CONDITIONS AND DEMOLITION PLAN



LOT 3

BLK 14 N.C.B. 16587 (VOL. 9535, PG. 78)

EXISTING FENCE TO

BENCHMARKS: BEM #1: GPS ELEV.: 872.980' LOT 10, BLOCK 14, N.C.B. 16587 OUT OF THE FAIRVIEW ACRES SUBDIVISION NORTHING: 64946.9100 EASTING: 74515.3980 UNIT 2A PLAT AS RECORDED IN VOL. 20002, PG 2209 OF THE DEED AND PLAT BEM #2: GPS ELEV.: 870.590 NORTHING: 64706.7900 EASTING: 74688.5590 14' GAS, ELECTRIC, TELEPHONE 8 & CABLE T.V. EASEMENT (VOL. 9535, PG. 78, D.P.R.) 9 25' BUILDING SETBACK

(VOL. 9535, PG. 78, D.P.R.)

10 12' SANITARY SEWER EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

VARIABLE WIDTH PUBLIC

13 1' VEHICULAR NON ACCESS EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

15' DRAINAGE EASEMENT & ACCESS

11 DRAINAGE EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

10' DRAINAGE EASEMENT (VOL. 9535, PG. 78, D.P.R.)

15' DRAINAGE -EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

LEGAL DESCRIPTION

RECORDS OF BEXAR COUNTY, TEXAS

15' DRAINAGE ACCESS EASEMENT

10' PRIVATE DRAINAGE EASEMENT

1 (VOL. 20002, PG. 2209, D.P.R.)

2 (VOL. 20002, PG. 2209, D.P.R.)

(VOL. 20002, PG. 2209, D.P.R.)

4 12' SANITARY SEWER EASEMENT (VOL. 20001, PG. 672, D.P.R.)

10' WATER EASEMENT

6 PRIVATE DRAINAGE EASEIVIL... (VOL. 20002, PG. 2209, D.P.R.) PRIVATE DRAINAGE EASEMENT

GAS SERVICES. (210)-353-2256.

PRIOR TO THE START OF CONSTRUCTION.

7 14' GAS, ELECTRIC, TELEPHONE & CABLE T.V. EASEMENT (VOL. 20001, PG. 672, D.P.R.)

COORDINATION NOTE:

(VOL. 20002, PG. 2209, D.P.R.)

34' IRREVOCABLE INGRESS/EGRESS &

SECONDARY ELECTRICAL SERVICES. (210)-353-2256.

1. CONTACT SPECTRUM TO COORDINATE CABLE TV SERVICE. (855) 707-7328.

2. CONFIRM REQUIREMENTS AND COORDINATE WITH CPS (CITY PUBLIC SERVICE) FOR INSPECTIONS AND CONDUIT SIZES FOR PRIMARY AND

3. CONTACT AT&T TO COORDINATE TELEPHONE SERVICE. 1-800-449-7928.

TO PLAN SANITARY SEWER AND WATER SERVICES, (210)-704-7297.

4. CONTRACTOR TO COORDINATE WITH CPS (CITY PUBLIC SERVICE) TO PLAN

5. CONTRACTOR TO COORDINATE WITH SAWS (SAN ANTONIO WATER SYSTEM)

KEYED ITEMS

1 TYPICAL PARKING SPACES (REF 1 /C9.0)

2 6" STANDARD CURB (REF 2/ C9.0)

3 TRAFFIC ARROW (REF 3/ C9.0)

4 SIDEWALK (REF 4/ C9.0)

5 HEADER CURB (REF 5/ C9.0)

6 WHEELSTOP (REF 6/ C9.0)

 $\langle 7 \rangle$ CROSSWALK (REF 7/ C9.0)

 $\langle 9 \rangle$ 2' CURB TRANSITION (REF 9/ C9.0)

(11) HANDICAP SIGN (REF 11/ C9.0)

(13) SIDEWALK RAMP (REF 12/ C9.0)

 $\langle 8 \rangle$ ASPHALT PAVEMENT JUNCTURE (REF 8/ C9.0)

(10) HANDICAP PARKING SYMBOL (REF 10/ C9.0)

PLANS FOR DETAILS / EXACT LOCATION)

(14) RETAINING WALL (REF. STRUCTURAL PLANS)

LIGHT POLE LOCATION (REF. MEP PLANS)

 $\langle 15 \rangle$ HANDICAP PARKING AISLE (REF 13/ C9.0)

16 "DO NOT ENTER" SIGN (REF 14/ C9.0)

 $\langle 19 \rangle$ PYLON SIGN (REF. ARCH. PLANS)

20 SAWTOOTH CURB (REF 15/ C9.0)

22 SIDEWALK BOX DRAIN (REF 16/ C9.0)

23 2' CURB OPENING (REF 17/ C9.0)

24 BIKE RACK (REF 18/ C9.0)

 $\langle 21 \rangle$ 10' PUBLIC SIDEWALK

DUMPSTER WITH ENCLOSURE (REF. ARCHITECTURAL

(17) CURBSIDE PICKUP SIGNAGE (CWNER TO PROVIDE SIGN DETAIL)

LOT 5 BLK 14

N.C.B. 16587 (VOL. 20001, PG. 672)

6. CONTRACTOR SHALL CONTACT 1-800-DIG-TESS A MINIMUM OF 48 HOURS

3' X 10' WATER EASEMENT

CAUTION!!: THE CONTRACTOR SHALL BE REQUIRED TO LOCATE ALL PUBLIC OR PRIVATE UTILITIES INCLUDING BUT NOT LIMITED TO: WATER, SEWER, TELEPHONE AND FIBER OPTIC LINES, SITE LIGHTING ELECTRIC, SECONDARY ELECTRIC, PRIMARY ELECTRICAL DUCTBANKS, LANDSCAPE IRRIGATION FACILITIES, AND GAS LINES. ANY UTILITY CONFLICTS THAT ARISE SHOULD BE COMMUNICATED TO THE ENGINEER IMMEDIATELY AND PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CONTACT 1-800-DIG-TESS A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND THE REPAIR SHALL BE AT CONTRACTOR'S SOLE EXPENSE WHETHER THE UTILITY IS SHOWN ON THESE PLANS OR NOT

BLK 14

(VOL. 20001, PG. 672)

N.C.B. 16587

TRENCH EXCAVATION SAFETY PROTECTION

CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/GEOTECHNICAL/SAFETY/EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THESE PLANS AND 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. 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 EXCAVATIONS. 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.

BLK 14

LOT 10

BLK 14

N.C.B. 16587 (VOL. 20001, PG. 67

LOT 11 BLK 14

N.C.B. 16587 (VOL. 20001, PG. 672)

N.C.B. 16587 (VOL. 9535, PG. 78)

THE CONTRACTOR SHALL SAW-CUT EXISTING PAVEMENT, CURBS, AND SIDEWALKS AT NEW JUNCTURES. NO JAGGED OR IRREGULAR CUTS WILL BE ALLOWED OR ACCEPTED.

2. PROPOSED ON-SITE CURBS ARE 6" HIGH UNLESS SHOWN OR LABELED OTHERWISE.

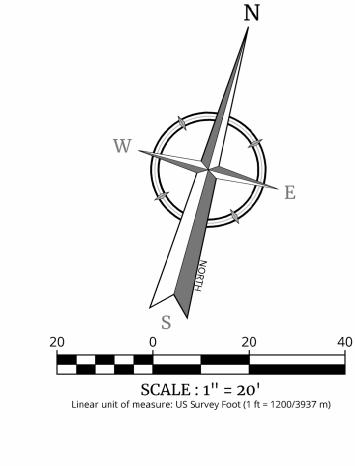
CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY QUESTIONS THAT MAY ARISE CONCERNING THE INTENT, PLACEMENT, OR LIMITS OF DIMENSIONS NECESSARY FOR CONSTRUCTION OF THIS PROJECT.

4. CONTRACTOR TO COORDINATE FOR INSPECTIONS WITH CITY INSPECTOR PRIOR TO THE PLACEMENT OR CONSTRUCTION OF ANY SIDEWALK OR DRIVEWAY APPROACH. ALL SIDEWALKS, CURBS, RAMPS, AND DRIVE APPROACHES IN THE RIGHT OF WAY SHALL BE IN COMPLIANCE WITH CURRENT TEXAS ACCESSIBILITY STANDARDS & CITY OF SAN ANTONIO DESIGN STANDARDS. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS FOR WORK WITHIN R.O.W. PRIOR TO CONSTRUCTION IN R.O.W.

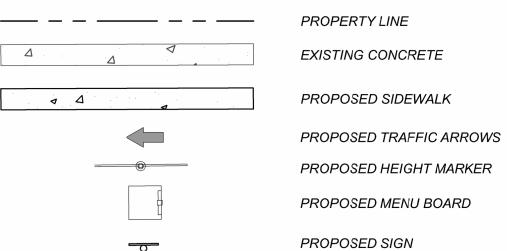
5. ALL SIDEWALKS, CURBS, RAMPS AND DRIVE APPROACHES IN THE RIGHT OF WAY SHALL BE IN COMPLIANCE WITH CURRENT TEXAS ACCESSIBILITY STANDARDS AND CITY OF SAN ANTONIO DESIGN STANDARDS PRIOR TO FINAL INSPECTION APPROVAL.

Remove height

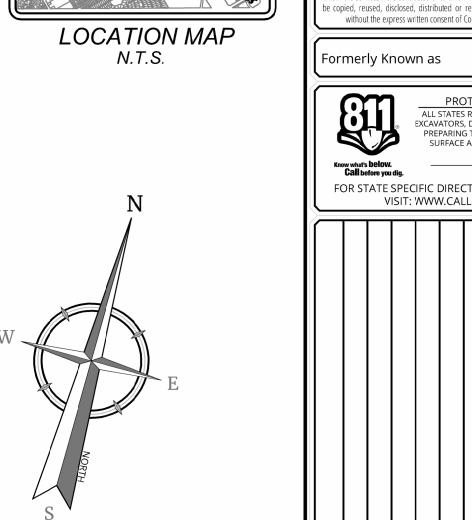




LEGEND



Gross Floor Area (sq. ft.) PARKING STORAGE STANDARDS Minimum Parking Ratio 1 to 15 Maximum Parking Ratio 1 to 40 REGULAR Minimum Parking 25 Maximum Parking 3,300 SQ FT (1 S (Patio 400 SQ F)) 1 to 40 REGULAR Minimum Parking 25 Maximum Parking 33 Total Spaces Provided 35 HANDICAPPED (ADA) Required Handicap Parking (Including van) 1 Required Van Accessible Parking 1 Proposed Handicap Parking (Including van) 2 Proposed Van Accessible Parking 2 BICYCLE RACK		TRAFFIC / SW SUMMAR SLIM CHICKENS - LOOP 1604 &		
PARKING STORAGE STANDARDS Minimum Parking Ratio 1 to 15 Maximum Parking Ratio 25 Maximum Parking 93 Total Spaces Provided 35 HANDICAPPED (ADA) Required Handicap Parking (Including van) 1 Required Van Accessible Parking 1 Proposed Handicap Parking (Including van) 2 Proposed Van Accessible Parking 2 BICYCLE RACK Required Bike Spaces (10% Of Min.) 3 (per Sec. 35-526 APPROACH(ES) Approach Width- (ft.) N/A	SLIM CHICKENS	uilding Use		
Minimum Parking Ratio 1 to 15 Maximum Parking Ratio 1 to 40 REGULAR Minimum Parking 25 Maximum Parking 93 Total Spaces Provided 35 HANDICAPPED (ADA) Required Handicap Parking (Including van) 1 Required Van Accessible Parking 1 Proposed Handicap Parking (Including van) 2 Proposed Van Accessible Parking 2 BICYCLE RACK Required Bike Spaces (10% Of Min.) 3 (per Sec. 35-526 Proposed Bike Racks (2 Spaces per Rack) 2 APPROACH(ES) Approach Width- (ft.) N/A	3,300 SQ FT (1 Sto (Patio 400 SQ FT	Gross Floor Area (sq. ft.)		
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Maximum Parking 93 Total Spaces Provided 35 HANDICAPPED (ADA) Required Handicap Parking (Including van) 1 Required Van Accessible Parking 1 Proposed Handicap Parking (Including van) 2 Proposed Van Accessible Parking 2 BICYCLE RACK Required Bike Spaces (10% Of Min.) 3 (per Sec. 35-526 Proposed Bike Racks (2 Spaces per Rack) 2 APPROACH(ES) Approach Width- (ft.) N/A		REGULAR		
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Required Van Accessible Parking 1 Proposed Handicap Parking (Including van) 2 Proposed Van Accessible Parking 2 BICYCLE RACK Required Bike Spaces (10% Of Min.) 3 (per Sec. 35-526 Proposed Bike Racks (2 Spaces per Rack) 2 APPROACH(ES) Approach Width- (ft.)		HANDICAPPED (ADA)		
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Proposed Van Accessible Parking 2 BICYCLE RACK Required Bike Spaces (10% Of Min.) 3 (per Sec. 35-526 Proposed Bike Racks (2 Spaces per Rack) 2 APPROACH(ES) Approach Width- (ft.) N/A	1	Required Van Accessible Parking		
BICYCLE RACK Required Bike Spaces (10% Of Min.) 3 (per Sec. 35-526 Proposed Bike Racks (2 Spaces per Rack) 2 APPROACH(ES) Approach Width- (ft.) N/A	2	Proposed Handicap Parking (Including van)		
Required Bike Spaces (10% Of Min.) Proposed Bike Racks (2 Spaces per Rack) 2 APPROACH(ES) Approach Width- (ft.) N/A	2	Proposed Van Accessible Parking		
Proposed Bike Racks (2 Spaces per Rack) 2 APPROACH(ES) Approach Width- (ft.) N/A		BICYCLE RACK		
APPROACH(ES) Approach Width- (ft.) N/A	3 (per Sec. 35-526(b	Required Bike Spaces (10% Of Min.)		
Approach Width- (ft.)	2	Proposed Bike Racks (2 Spaces per Rack)		
		APPROACH(ES)		
Flare/Radius (ft.) N/A	N/A	Approach Width- (ft.)		
	N/A	Flare/Radius (ft.)		
Approach Area-(s.f) N/A	N/A	Approach Area-(s.f)		
	Stc 7 150 40	SLIM CHICK 3,300 SQ FT (1 (Patio 400 SG 1 to 1 to 25 93 35 1 1 2 2 2 3 (per Sec. 35-52 2 N/A N/A		



SITE PLAN

C3.0

10 "DO NOT ENTER" PAVEMENT MARKING 2" HEIGHT, 2" STROKE WIDTH **/** EXISTING ASPHALT DRIVE

SIDEWALK(S) Public Sidewalk Width - (ft.) Public Sidewalk Length (linear ft.) 145'

Public Sidewalk Area (sq. ft.)

10' PROPOSED

± 1,450 SQ FT

ALL STATES REQUIRE NOTIFICATION OF EXCAVATORS, DESIGNERS, OR ANY PERSO PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN ANY STATE FOR STATE SPECIFIC DIRECT PHONE NUMBERS



(NACOGDOCHES)

Colliers Engineering & Design #		9	SAN ANTON	IO (KFW)
		3421 Paesanos		
		Parkway		
		San Antonio, TX 78231		
		Phone: 210.979.8444		
		COLLIERS ENGINEERING & DESIGN, INC. TBPE Firm#: F-14909 TBPLS Firm#: 10194550		
ALE:	DATE:		DRAWN BY:	CHECKED BY:
C CHOWN	06/19/2	,	C C	Г.

C4.0

BENCHMARKS. LEGAL DESCRIPTION BEM #1: GPS ELEV.: 872.980' LOT 10, BLOCK 14, N.C.B. 16587 OUT OF THE FAIRVIEW ACRES SUBDIVISION NORTHING: 64946.9100 EASTING: 74515.3980 UNIT 2A PLAT AS RECORDED IN VOL. 20002 PG 2209 OF THE DEED AND PLAT RECORDS OF BEXAR COUNTY, TEXAS BEM #2: GPS ELEV.: 870.590 NORTHING: 64706.7900 EASTING: 74688.5590

VARIABLE WIDTH PUBLIC

13 1' VEHICULAR NON ACCESS EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

(VOL. 20002, PG. 2209, D.P.R.)

15' DRAINAGE EASEMENT & ACCESS

DRAINAGE EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

10' DRAINAGE EASEMENT (VOL. 9535, PG. 78, D.P.R.)

15' DRAINAGE 14 EASEMENT

EASEMENTS

15' DRAINAGE ACCESS EASEMENT (VOL. 20002, PG. 2209, D.P.R.) 8 & CABLE T.V. EASEMENT (VOL. 9535, PG. 78, D.P.R.) 10' PRIVATE DRAINAGE EASEMENT 9 25' BUILDING SETBACK 2 (VOL. 20002, PG. 2209, D.P.R.)

1. CONTACT TWC (TIME WARNER CABLE) TO COORDINATE CABLE TV SERVICE.

2. CONFIRM REQUIREMENTS AND COORDINATE WITH CPS (CITY PUBLIC SERVICE) FOR INSPECTIONS AND CONDUIT SIZES FOR PRIMARY AND

3' X 10' WATER EASEMENT (VOL. 20002, PG. 2209, D.P.R.) 12' SANITARY SEWER EASEMENT (VOL. 20001, PG. 672, D.P.R.)

10' WATER EASEMENT J (VOL. 20002, PG. 2209, D.P.R.) 34' IRREVOCABLE INGRESS/EGRESS & PRIVATE DRAINAGE EASEMENT

(VOL. 20002, PG. 2209, D.P.R.) 14' GAS, ELECTRIC, TELEPHONE & CABLE T.V. EASEMENT

(VOL. 20001, PG. 672, D.P.R.)

COORDINATION NOTE:

(210)-244-0500.

14' GAS, ELECTRIC, TELEPHONE (VOL. 9535, PG. 78, D.P.R.) SHOULD BE COMMUNICATED TO THE ENGINEER IMMEDIATELY AND PRIOR TO 10 12' SANITARY SEWER EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

CAUTION!!: THE CONTRACTOR SHALL BE REQUIRED TO LOCATE ALL PUBLIC OR PRIVATE UTILITIES INCLUDING BUT NOT LIMITED TO: WATER, SEWER, TELEPHONE AND FIBER OPTIC LINES, SITE LIGHTING ELECTRIC, SECONDARY ELECTRIC, PRIMARY ELECTRICAL DUCTBANKS, LANDSCAPE IRRIGATION FACILITIES, AND GAS LINES. ANY UTILITY CONFLICTS THAT ARISE CONSTRUCTION. THE CONTRACTOR SHALL CONTACT 1-800-DIG-TESS A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND THE REPAIR SHALL BE AT CONTRACTOR'S SOLE EXPENSE WHETHER THE UTILITY IS SHOWN ON THESE PLANS OR NOT

TRENCH EXCAVATION SAFETY PROTECTION

CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/GEOTECHNICAL/SAFETY/EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THESE PLANS AND 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. 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 EXCAVATIONS. SPECIFICALLY, CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR SAFETY CONSULTANT SHALL IMPLEMENT A TRENCH SAFETY PROGRAM IN ACCORDANCE WITH OSHA STANDARDS GOVERNING \mid THE PRESENCE AND ACTIVITIES OF \mid NDIV \mid DUALS WORKING IN AND AROUND TRENCH EXCAVATION.

UTILITY GENERAL NOTES:

1. ALL MATERIALS AND CONSTRUCTION PROCEDURES WITHIN THE SCOPE OF THIS PROJECT SHALL CONFORM TO ALL APPLICABLE CITY OF SAN ANTONIO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION), SAWS SPECIFICATIONS (LATEST EDITION), CITY BUILDING CODE AND REGULATIONS AS WELL AS OTHER SAFETY CODES AND INSPECTION PROVISIONS APPLICABLE TO THE PROJECT AND REQUIREMENTS OF THE FIRE DEPARTMENT. SANITARY SEWER SYSTEM CONSTRUCTION SHALL COMPLY WITH THE SAN ANTONIO WATER SYSTEM STANDARD SPECIFICATIONS AS WELL AS TCEQ RULES (TAC 210 AND TAC 217).

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ALL PERMITS, TESTS, APPROVALS AND ACCEPTANCES REQUIRED TO COMPLETE CONSTRUCTION OF THIS PROJECT. 3. THE FIRE AND DOMESTIC WATER LINES SHALL BE INSTALLED AND TESTED IN ACCORDANCE WITH SAWS REQUIREMENTS. THE CONTRACTOR SHALL COORDINATE WITH THE SAWS FOR PERMITTING, INSPECTION, AND CONSTRUCTION OPERATIONS.

4. ALL UTILITY CONNECTIONS TO BUILDING SHALL BE COORDINATED WITH MECHANICAL AND ELECTRIC PLANS. FOR INFORMATION ON GAS, ELECTRIC, AND TELEPHONE UTILITIES, SEE THE MECHANICAL AND ELECTRIC PLANS.

5. THE CONTRACTOR SHALL FURNISH AND MAINTAIN ALL TRAFFIC CONTROL DEVICES, LIGHTING, OR WARNING CONTROL DEVICES USED OR REQUIRED TO COMPLETE THE WORK. 6. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING TO ORIGINAL CONDITION, OR BETTER. ANY DAMAGES DONE TO EXISTING BUILDINGS, RETAINING WALLS, UTILITIES, FENCES,

PAVEMENT, CURBS OR DRIVEWAYS (NO SEPARATE PAY ITEM).

7. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY QUESTIONS THAT MAY ARISE CONCERNING THE INTENT, PLACEMENT, OR LIMITS, OF DIMENSIONS OR GRADES NECESSARY FOR CONSTRUCTION OF THIS PROJECT.

8. THE CONTRACTOR SHALL SAWCUT EXISTING PAVEMENT AT NEW PAVEMENT AND CURB JUNCTURES. NO JAGGED OR IRREGULAR CUTS IN PAVEMENT WILL BE ALLOWED OR ACCEPTED.

9. ALL EXCAVATIONS AND BACK FILLING OF UTILITY TRENCHES SHALL MEET GEOTECHNICAL REPORT RECOMMENDATIONS OR TYPICAL SAWS UTILITY TRENCH SPECIFICATIONS. ALL BACK FILL MUST BE IN COMPACTED 12-INCH LIFTS, AND NO WATER JETTING IS ALLOWED.

10. REFER TO PROJECT SPECIFICATIONS FOR ADDITIONAL SPECIFICATIONS AND CONTRACT

SYSTEMS SHALL BE GOVERNED BY THE ENGINEERING CONSTRUCTION PLANS PREPARED BY

CITY PUBLIC SERVICE (CPS). THIS DRAWING SHALL SERVE ONLY AS REFERENCE DOCUMENT

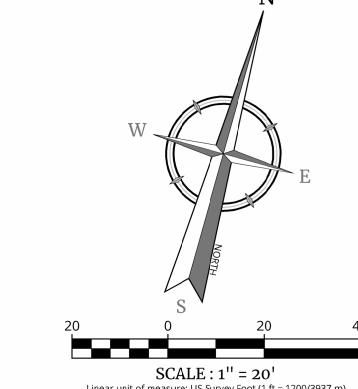
TO COORDINATE LOCATION OF THE PROPOSED PRIMARY ELECTRIC AND GAS DISTRIBUTION

11. SEWER PIPE IS SDR 26. WATER PIPE IS CLASS 200 PVC, UNLESS NOTED OTHERWISE. 12. THE CONSTRUCTION OF UNDERGROUND PRIMARY ELECTRIC AND GAS DISTRIBUTION

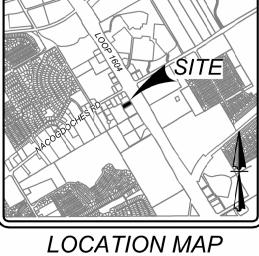
SYSTEM. CPS CONSTRUCTION DRAWINGS AND CONSTRUCTION DETAILS SHALL GOVERN.

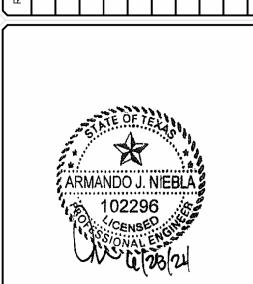
13. CONTRACTOR SHALL COORDINATE WITH CPS PRIOR TO CONSTRUCTION TO RELOCATE EXISTING POWER POLES LOCATED IN PROPOSED DRIVEWAY AREAS.





	PROPERTY LINE		· –			
EXISTING	3 8" WATER LINE		—8"W—	—8"W—		
EXISTING SANITA	ARY SEWER LINE	——ss—	—ss—	—ss—	—ss——	
EXI	STING GAS LINE	——-G—	—g—	—g—	—G——	
EXISTING OVERHEAD	D ELECTRIC LINE	—они—	—они —	—они—	—они—	
PROPOSEL	O FIRE HYDRANT		5	30		
OSED UNDERGROUND	ELECTRIC LINE	—UGE —	—UGE —	—UGE —	—UGE —	
PROPOSED OVERHEAD	DELECTRIC LINE	—ОНЕ —	—ОНЕ —	—ОНЕ —	—ОНЕ —	





SLIM CHICKENS (NACOGDOCHES)

BIG STAR HOSPITALITY ATTN: DAN MCGRATH P.O. BOX 40729 AUSTIN, TEXAS 78704

LOT 10

BLOCK 14

SAN ANTONIO BEXAR **TEXAS**

Engineering & Design

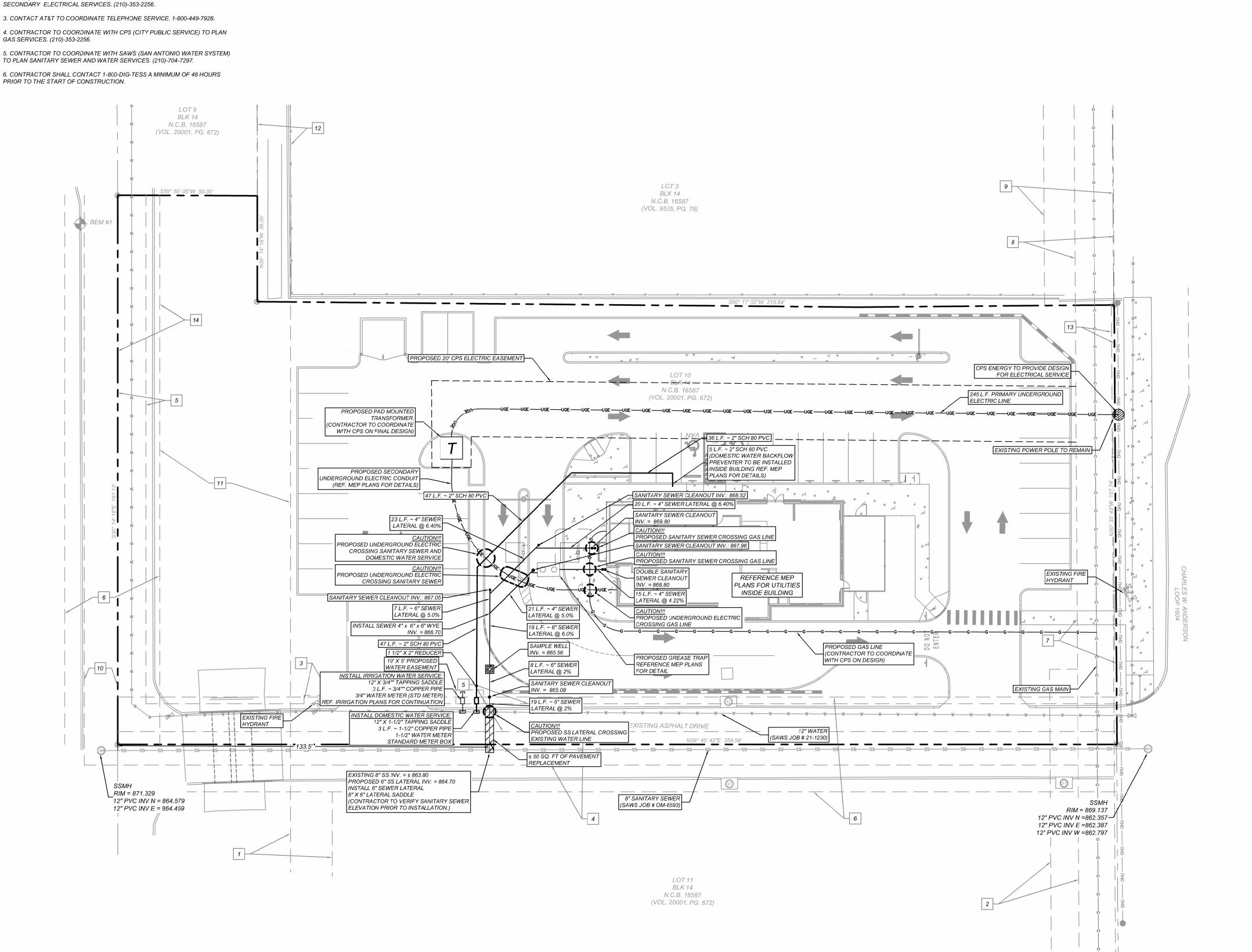
3421 Paesanos San Antonio, TX 78231 Phone: 210.979.8444 COLLIERS ENGINEERING & DESIGN, INC TBPE Firm#: F-14909 TBPLS Firm#: 10194550

SAN ANTONIO (KFW)

G.G AS SHOWN 06/18/24 OU9270601 927-06-01

UTILITY PLAN

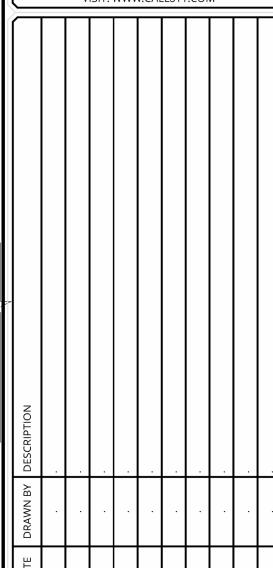
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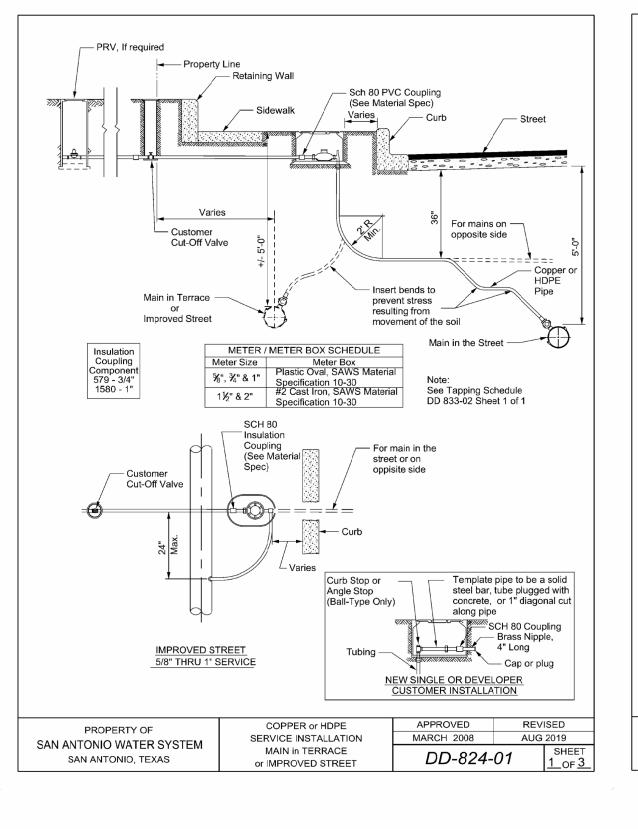


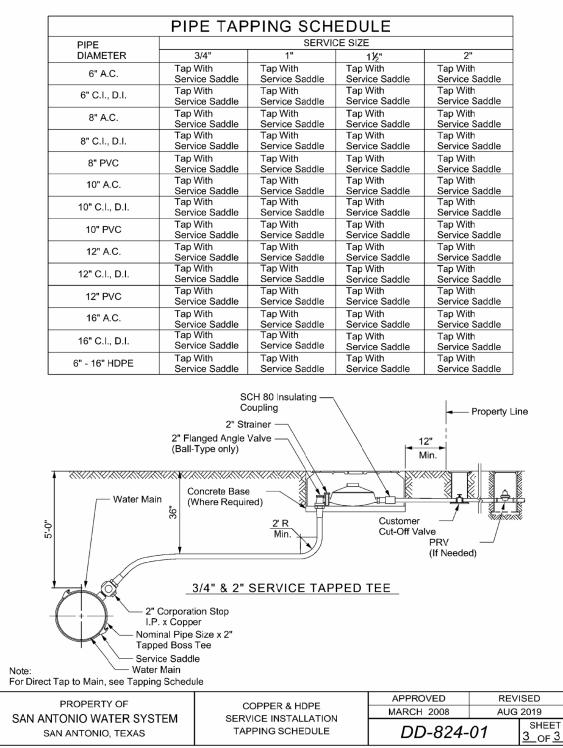
	PROPERTY LINE
8"W8"W	EXISTING 8" WATER LINE
——ss——ss——ss——ss	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
—они——они——они—	EXISTING OVERHEAD ELECTRIC LINE
	PROPOSED FIRE HYDRANT
—UGE ——UGE ——UGE —	PROPOSED UNDERGROUND ELECTRIC LINE
— ОНЕ —— ОНЕ —— ОНЕ -	PROPOSED OVERHEAD ELECTRIC LINE
	PROPOSED SANITARY SEWER LATERAL

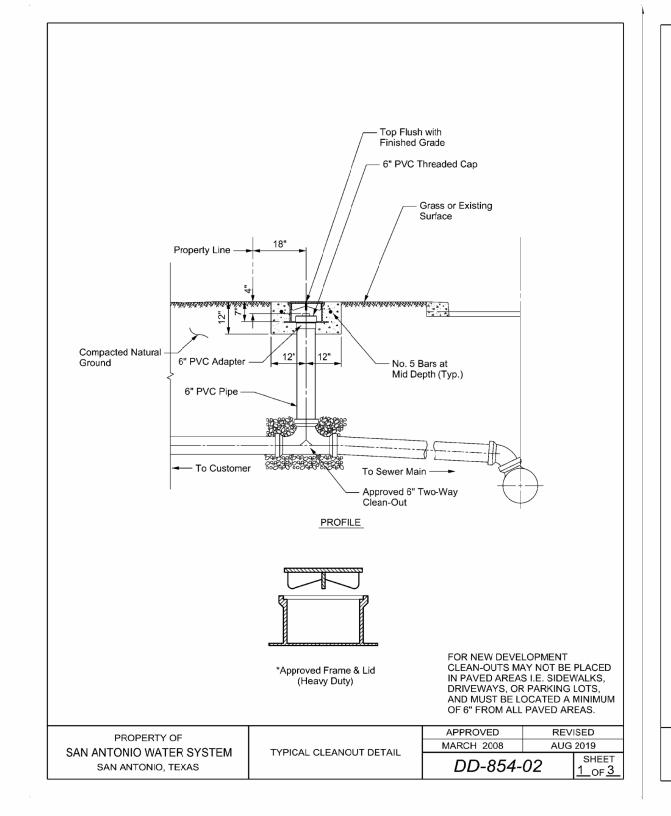
PROPOSED DOMESTIC WATER LINE — DW —

without the express written consent of Colliers Engineering & Design









SAWS CONSTRUCTION NOTES COUNTER PERMIT AND GENERAL CONSTRUCTION PERMIT

1. ALL MATERIALS AND CONSTRUCTION PROCEDURES WITHIN THE SCOPE OF THIS CONTRACT SHALL BE APPROVED BY THE SAN ANTONIO WATER SYSTEM (SAWS) AND COMPLY WITH THE PLANS, SPECIFICATIONS, GENERAL CONDITIONS AND WITH THE

A. CURRENT TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) "DESIGN CRITERIA FOR DOMESTIC WASTEWATER SYSTEM", TEXAS ADMINISTRATIVE CODE (TAC) TITLE 30 PART 1 CHAPTER 217 AND "PUBLIC DRINKING WATER", TAC TITLE 30 PART 1 CHAPTER 290.

B.CURRENT TXDOT "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF HIGHWAYS, STREETS AND DRAINAGE".

C. CURRENT "SAN ANTONIO WATER SYSTEM STANDARD SPECIFICATIONS FOR WATER AND SANITARY SEWER CONSTRUCTION". D.CURRENT CITY OF SAN ANTONIO "STANDARD SPECIFICATIONS FOR PUBLIC

WORKS CONSTRUCTION". E. CURRENT CITY OF SAN ANTONIO "UTILITY EXCAVATION CRITERIA MANUAL"

2. THE CONTRACTOR SHALL NOT PROCEED WITH ANY PIPE INSTALLATION WORK UNTIL THEY OBTAIN A COPY OF THE APPROVED COUNTER PERMIT OR GENERAL CONSTRUCTION PERMIT (GCP) FROM THE CONSULTANT AND HAS BEEN NOTIFIED BY SAWS CONSTRUCTION INSPECTION DIVISION TO PROCEED WITH THE WORK AND HAS ARRANGED A MEETING WITH THE INSPECTOR AND CONSULTANT FOR THE WORK REQUIREMENTS. WORK COMPLETED BY THE CONTRACTOR WITHOUT AN APPROVED COUNTER PERMIT AND/OR A GCP WILL BE SUBJECT TO REMOVAL AND REPLACEMENT AT THE EXPENSE OF THE CONTRACTORS AND/OR THE DEVELOPER.

3. THE CONTRACTOR SHALL OBTAIN THE SAWS STANDARD DETAILS FROM THE SAWS WEBSITE, HTTP://WWW.SAWS.ORG/BUSINESS_CENTER/SPECS. UNLESS OTHERWISE NOTED WITHIN THE DESIGN PLANS.

4. THE CONTRACTOR IS TO MAKE ARRANGEMENTS WITH THE SAWS CONSTRUCTION INSPECTION DIVISION AT (210) 233-2973, ON NOTIFICATION PROCEDURES THAT WILL BE USED TO NOTIFY AFFECTED HOME RESIDENTS AND/OR PROPERTY OWNERS 48 HOURS PRIOR TO

5. LOCATION AND DEPTH OF EXISTING UTILITIES AND SERVICE LATERALS SHOWN ON THE PLANS ARE UNDERSTOOD TO BE APPROXIMATE, ACTUAL LOCATIONS AND DEPTHS MUST BE FIELD VERIFIED BY THE CONTRACTOR AT LEAST 1 WEEK PRIOR TO CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE UTILITY SERVICE LINES AS REQUIRED FOR CONSTRUCTION AND TO PROTECT THEM DURING CONSTRUCTION AT NO COST TO SAWS.

6. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF UNDERGROUND UTILITIES AND DRAINAGE STRUCTURES AT LEAST 1-2 WEEKS PRIOR TO

CONSTRUCTION WHETHER SHOWN ON PLANS OR NOT. PLEASE ALLOW UP TO 7 BUSINESS DAYS FOR LOCATES REQUESTING PIPE LOCATION MARKERS ON SAWS FACILITIES. THE FOLLOWING CONTACT INFORMATION ARE SUPPLIED FOR VERIFICATION PURPOSES:

SAWS UTILITY LOCATES: HTTP://WWW.SAWS.ORG/SERVICE/LOCATES

COSA DRAINAGE (210) 207-0724 OR (210) 207-6026

 COSA TRAFFIC SIGNAL OPERATIONS (210) 206-8480 COSA TRAFFIC SIGNAL DAMAGES (210) 207-3951 ■ TEXAS STATE WIDE ONE CALL LOCATOR 1-800-545-6005 OR 811

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING EXISTING FENCES, CURBS, STREETS, DRIVEWAYS, SIDEWALKS, LANDSCAPING AND STRUCTURES TO ITS ORIGINAL OR BETTER CONDITION IF DAMAGES ARE MADE AS A RESULT OF THE PROJECT'S CONSTRUCTION.

8. ALL WORK IN TEXAS DEPARTMENT OF TRANSPORTATION (TXDOT) AND/OR BEXAR COUNTY RIGHT-OF-WAY SHALL BE DONE IN ACCORDANCE WITH RESPECTIVE CONSTRUCTION SPECIFICATIONS AND PERMIT REQUIREMENTS.

9. THE CONTRACTOR SHALL COMPLY WITH CITY OF SAN ANTONIO OR OTHER GOVERNING MUNICIPALITY'S TREE ORDINANCES WHEN EXCAVATING NEAR TREES.

10. THE CONTRACTOR SHALL NOT PLACE ANY WASTE MATERIALS IN THE 100-YEAR FLOOD PLAIN WITHOUT FIRST OBTAINING AN APPROVED FLOOD PLAIN PERMIT.

11. HOLIDAY WORK: CONTRACTORS WILL NOT BE ALLOWED TO PERFORM SAWS WORK ON SAWS RECOGNIZED HOLIDAYS. REQUEST SHOULD BE SENT TO CONSTWORKREQ@SAWS.ORG.

WEEKEND WORK: CONTRACTORS ARE REQUIRED TO NOTIFY THE SAWS INSPECTION CONSTRUCTION DEPARTMENT 48 HOURS IN ADVANCE TO REQUEST WEEKEND WORK. REQUEST SHOULD BE SENT TO CONSTWORKREQ@SAWS.ORG.

ANY AND ALL SAWS UTILITY WORK INSTALLED WITHOUT HOLIDAY/WEEKEND APPROVAL WILL BE SUBJECT TO BE UNCOVERED FOR PROPER INSPECTION.

12. COMPACTION NOTE (ITEM 804): THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEETING THE COMPACTION REQUIREMENTS ON ALL TRENCH BACKFILL AND FOR PAYING FOR THE TESTS PERFORMED BY A THIRD PARTY. COMPACTION TESTS WILL BE DONE AT ONE LOCATION POINT RANDOMLY SELECTED, OR AS INDICATED BY THE SAWS INSPECTOR AND/OR THE TEST ADMINISTRATOR, PER EACH 12-INCH LOOSE LIFT PER 400 LINEAR FEET AT A MINIMUM. THIS PROJECT WILL NOT BE ACCEPTED AND FINALIZED BY SAWS WITHOUT THIS REQUIREMENT BEING MET AND VERIFIED BY PROVIDING ALL NECESSARY DOCUMENTED TEST RESULTS.

13. A COPY OF ALL TESTING REPORTS SHALL BE FORWARDED TO SAWS CONSTRUCTION INSPECTION DIVISION.

1. PRIOR TO TIE-INS, ANY SHUTDOWNS OF EXISTING MAINS OF ANY SIZE MUST BE COORDINATED WITH THE SAWS CONSTRUCTION INSPECTION DIVISION AT LEAST ONE WEEK IN ADVANCE OF THE SHUTDOWN. THE CONTRACTOR MUST ALSO PROVIDE A SEQUENCE OF WORK AS RELATED TO THE TIE-INS; THIS IS AT NO ADDITIONAL COST TO SAWS OR THE PROJECT AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO SEQUENCE THE WORK ACCORDINGLY.

• FOR WATER MAINS 12" OR HIGHER: SAWS EMERGENCY OPERATIONS CENTER

2. ASBESTOS CEMENT (AC) PIPE, ALSO KNOWN AS TRANSITE PIPE WHICH IS KNOWN TO CONTAIN ASBESTOS- CONTAINING MATERIAL (ACM), MAY BE LOCATED WITHIN THE PROJECT LIMITS. SPECIAL WASTE MANAGEMENT PROCEDURES AND HEALTH AND SAFETY REQUIREMENTS WILL BE APPLICABLE WHEN REMOVAL AND/OR DISTURBANCE OF THIS PIPE OCCURS. SUCH WORK IS TO BE MADE UNDER SPECIAL SPECIFICATION ITEM NO. 3000, "SPECIAL SPECIFICATION FOR HANDLING ASBESTOS

3. VALVE REMOVAL: WHERE THE CONTRACTOR IS TO ABANDON A WATER MAIN, THE CONTROL VALVE LOCATED ON THE ABANDONING BRANCH WILL BE REMOVED AND REPLACED WITH A CAP/PLUG. (NSPI)

4. SUITABLE ANCHORAGE/THRUST BLOCKING OR JOINT RESTRAINT SHALL BE PROVIDED AT ALL OF THE FOLLOWING MAIN LOCATIONS: DEAD ENDS, PLUGS, CAPS, TEES, CROSSES, VALVES, AND BENDS, IN ACCORDANCE WITH THE STANDARD DRAWINGS DD-839 SERIES AND ITEM NO. 839, IN THE SAWS STANDARD SPECIFICATIONS FOR CONSTRUCTION.

5. ALL VALVES SHALL READ "OPEN RIGHT".

6. PRVS REQUIRED: CONTRACTOR TO VERIFY THAT NO PORTION OF THE TRACT IS BELOW GROUND ELEVATION OF

_ FEET WHERE THE STATIC PRESSURE WILL NORMALLY EXCEED 80 PSI. AT ALL SUCH LOCATIONS WHERE THE GROUND LEVEL IS BELOW_____FEET, THE DEVELOPER OR BUILDER SHALL INSTALL AT EACH LOT, ON THE CUSTOMER'S SIDE OF THE METER, AN APPROVED TYPE PRESSURE REGULATOR IN CONFORMANCE WITH THE PLUMBING CODE OF THE CITY OF SAN ANTONIO. NO DUAL SERVICES ALLOWED FOR ANY LOT(S) IF *PRV IS/ARE REQUIRED FOR SUCH LOT(S), ONLY SINGLE SERVICE CONNECTIONS SHALL BE ALLOWED. *NOTE: A PRESSURE REGULATOR IS ALSO KNOWN AS A PRESSURE REDUCING VALVE (PRV).

7. PIPE DISINFECTION WITH DRY HTH FOR PROJECTS LESS THAN 800 LINEAR FEET. (ITEM NO. 847.3): MAINS SHALL BE DISINFECTED WITH DRY HTH WHERE SHOWN IN THE CONTRACT DOCUMENTS OR AS DIRECTED BY THE INSPECTOR. AND SHALL NOT EXCEED A TOTAL LENGTH OF 800 FEET. THIS METHOD OF DISINFECTION WILL ALSO BE FOLLOWED FOR MAIN REPAIRS. THE CONTRACTOR SHALL UTILIZE ALL APPROPRIATE SAFETY MEASURE TO PROTECT HIS PERSONNEL DURING DISINFECTION OPERATIONS.

8. BACKFLOW PREVENTION DEVICES:

SAWS PRIOR TO INSTALLATION.

 ALL IRRIGATION SERVICES WITHIN RESIDENTIAL AREAS ARE REQUIRED TO HAVE BACKFLOW PREVENTION DEVICES. ALL COMMERCIAL BACKFLOW PREVENTION DEVICES MUST BE APPROVED BY

9. FINAL CONNECTION TO THE EXISTING WATER MAIN SHALL NOT BE MADE UNTIL THE WATER MAIN HAS BEEN PRESSURE TESTED, CHLORINATED, AND SAWS HAS RELEASED THE MAIN FOR TIE-IN AND USE.

10. DIVISION VALVES: DIVISION VALVES SHOWN ON PLANS OR NOT SHOWN ON PLANS BUT FOUND IN THE FIELD SHALL ONLY BE OPERATED BY SAWS DISTRIBUTION AND COLLECTION STAFF AND ONLY WITH PRIOR WRITTEN APPROVAL OF THE SAWS DIRECTOR OF PRODUCTION AND OPERATIONS AND PROPER COORDINATION WITH ALL SAWS DEPARTMENTS. CONTRACTOR SHALL PROVIDE WRITTEN NOTIFICATION TO THE INSPECTOR A MINIMUM OF TWO WEEKS IN ADVANCE TO START THE COORDINATION PROCESS AND WILL BE INFORMED BY THE INSPECTOR WHEN THE DIVISION VALVE WILL BE OPERATED BY THE SAWS DISTRIBUTION AND COLLECTION STAFF. THE DIVISION VALVE CAN ONLY BE OPERATED BY SAWS DISTRIBUTION AND COLLECTION STAFF MEMBER NOT THE INSPECTOR OR THE CONTRACTOR. OPERATION OF A DIVISION VALVE WITHOUT THE EXPRESS PRIOR WRITTEN APPROVAL OF THE SAWS DISTRIBUTION AND COLLECTION STAFF WILL CONSTITUTE A MATERIAL BREACH OF ANY WRITTEN SAWS CONTRACT OR PERMIT IN ADDITION TO SUBJECTING THE CONTRACTOR TO LIABILITY FOR ANY AND ALL FINES, FEES, OR OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, THAT MAY ARISE FROM OR BE CAUSED BY THE OPERATION OF THE VALVE WITHOUT PRIOR WRITTEN PERMISSION. PLEASE BE INFORMED THAT THE APPROVAL OF THE OPERATION OR OPENING OR CLOSING OF A DIVISION VALVE CAN TAKE SEVERAL WEEKS FOR APPROVAL. DIVISION VALVES WILL ALSO HAVE A VALVE LID LABELED DIVISION VALVE AND A LOCKING MECHANISM INSTALLED WITH A KEY. THE LOCK AND KEY MECHANISM WILL BE PAID FOR BY THE CONTRACTOR BUT WILL BE INSTALLED BY SAWS DISTRIBUTION AND COLLECTION STAFF.

. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT NO SANITARY SEWER OVERFLOW (SSO) OCCURS AS A RESULT OF THEIR WORK. ALL CONTRACTOR PERSONNEL RESPONSIBLE FOR SSO PREVENTION AND CONTROL SHALL BE TRAINED ON PROPER RESPONSE. SHOULD AN SSO OCCUR, THE CONTRACTOR SHALL:

A.IDENTIFY THE SOURCE OF THE SSO AND NOTIFY SAWS EMERGENCY OPERATIONS CENTER (EOC) IMMEDIATELY AT (210) 233-2014. PROVIDE THE ADDRESS OF THE SPILL AND AN ESTIMATED VOLUME OR FLOW. B. ATTEMPT TO ELIMINATE THE SOURCE OF THE SSO. C. CONTAIN SEWAGE FROM THE SSO TO THE EXTENT OF PREVENTING A POSSIBLE CONTAMINATION OF WATERWAYS.

D.CLEAN UP SPILL SITE (RETURN CONTAINED SEWAGE TO THE COLLECTION SYSTEM IF POSSIBLE) AND PROPERLY DISPOSE OF CONTAMINATED SOIL/MATERIALS. E. CLEAN THE AFFECTED SEWER MAINS AND REMOVE ANY DEBRIS.

F. MEET ALL POST-SSO REQUIREMENTS AS PER THE EPA CONSENT DECREE, INCLUDING LINE CLEANING AND TELEVISING THE AFFECTED SEWER MAINS (AT SAWS DIRECTION) WITHIN 24 HOURS.

SHOULD THE CONTRACTOR FAIL TO ADDRESS AN SSO IMMEDIATELY AND TO SAWS

SATISFACTION, THEY WILL BE RESPONSIBLE FOR ALL COSTS INCURRED BY SAWS,

TRENCH COMPACTION

MARCH 2018

DD 804-02

PROPERTY OF

SAN ANTONIO WATER SYSTEM

SAN ANTONIO, TEXAS

INCLUDING ANY FINES FROM EPA, TCEQ AND/OR ANY OTHER FEDERAL, STATE OR LOCAL AGENCIES.

NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE FOR THIS WORK. ALL WORK SHALL BE DONE ACCORDING TO GUIDELINES SET BY THE TCEQ AND SAWS.

2. IF BYPASS PUMPING IS REQUIRED, THE CONTRACTOR SHALL PERFORM SUCH WORK IN ACCORDANCE WITH SAWS STANDARD SPECIFICATION FOR WATER AND SANITARY SEWER CONSTRUCTION, ITEM NO. 864, "BYPASS PUMPING".

3. PRIOR TO TIE-INS, ANY SHUTDOWNS OF EXISTING FORCE MAINS OF ANY SIZE MUST BE COORDINATED WITH THE SAWS CONSTRUCTION INSPECTION DIVISION AT (210) 233-2973 AT LEAST ONE WEEK IN ADVANCE OF THE SHUTDOWN. THE CONTRACTOR MUST ALSO PROVIDE A SEQUENCE OF WORK AS RELATED TO THE TIE-INS; THIS IS AT NO ADDITIONAL COST TO SAWS OR THE PROJECT AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO SEQUENCE THE WORK ACCORDINGLY.

4. SEWER PIPE WHERE WATER LINE CROSSES SHALL BE 160 PSI AND MEET THE REQUIREMENTS OF ASTM D2241, TAC 217.53 AND TCEQ 290.44(E)(4)(B). CONTRACTOR SHALL CENTER A 20' JOINT OF 160 PSI PRESSURE RATED PVC AT THE PROPOSED WATER

5. ELEVATIONS POSTED FOR TOP OF MANHOLES ARE FOR REFERENCE ONLY: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE ALLOWANCES AND ADJUSTMENTS FOR TOP OF MANHOLES TO MATCH THE FINISHED GRADE OF THE PROJECT'S IMPROVEMENTS. (NSPI)

6. SPILLS, OVERFLOWS, OR DISCHARGES OF WASTEWATER: ALL SPILLS, OVERFLOWS, OR DISCHARGES OF WASTEWATER, RECYCLED WATER, PETROLEUM PRODUCTS, OR CHEMICALS MUST BE REPORTED IMMEDIATELY TO THE SAWS INSPECTOR ASSIGNED TO THE COUNTER PERMIT OR GENERAL CONSTRUCTION PERMIT (GCP). THIS REQUIREMENT APPLIES TO EVERY SPILL, OVERFLOW, OR DISCHARGE REGARDLESS OF

7. MANHOLE AND ALL PIPE TESTING (INCLUDING THE TV INSPECTION) MUST BE PERFORMED AND PASSED PRIOR TO FINAL FIELD ACCEPTANCE BY SAWS CONSTRUCTION INSPECTION DIVISION, AS PER THE SAWS SPECIFICATIONS FOR WATER AND SANITARY SEWER CONSTRUCTION.

8. ALL PVC PIPE OVER 14 FEET OF COVER SHALL BE EXTRA STRENGTH WITH MINIMUM PIPE STIFFNESS OF 115 PSI.

SLIM CHICKENS (NACOGDOCHES)

BIG STAR HOSPITALITY ATTN: DAN MCGRATH P.O. BOX 40729 AUSTIN, TEXAS 78704

SAN ANTONIO BEXAR TEXAS

SAN ANTONIO (KFW) Engineering

3421 Paesanos San Antonio, TX 78231 Phone: 210.979.8444 TBPLS Firm#: 10194550

AS SHOWN 06/18/24 G.G OUDT9270601 927-06-01

UTILITY DETAILS

NOTE: DO NOT SCALE DRAWINGS FOR CONSTRUCTION.

& Design

Colliers

Engineering & Design

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KFW

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FOR STATE SPECIFIC DIRECT PHONE NUMBERS VISIT: WWW.CALL811.COM

SAN ANTONIO BEXAR

SAN ANTONIO (KFW) 3421 Paesanos San Antonio, TX 78231 Phone: 210.979.8444

G.G 06/18/24 927-06-01

TRENCH EXCAVATION SAFETY PROTECTION

BENCHMARKS: BEM #1: GPS ELEV.: 872.980' CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL NORTHING: 64946.9100 EASTING: 74515.3980 DESIGN/GEOTECHNICAL/SAFETY/EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THESE PLANS AND AVAILABLE GEOTECHNICAL INFORMATION AND THE ANTICIPATED INSTALLATION SITES BEM #2: GPS ELEV.: 870.590 WITHIN THE PROJECT WORK AREA IN ORDER TO IMPLEMENT CONTRACTOR'S TRENCH NORTHING: 64706.7900 EASTING: 74688.5590 EXCAVATION SAFETY PROTECTION SYSTEMS, PROGRAMS AND/OR PROCEDURES. THE

CAUTION!!: THE CONTRACTOR SHALL BE REQUIRED TO LOCATE ALL PUBLIC OR PRIVATE UTILITIES INCLUDING BUT NOT LIMITED TO: WATER, SEWER, TELEPHONE AND FIBER OPTIC LINES, SITE LIGHTING ELECTRIC, SECONDARY ELECTRIC, PRIMARY ELECTRICAL DUCTBANKS, LANDSCAPE IRRIGATION FACILITIES, AND GAS LINES. ANY UTILITY CONFLICTS THAT ARISE SHOULD BE COMMUNICATED TO THE ENGINEER IMMEDIATELY AND PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CONTACT 1-800-DIG-TESS A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND THE REPAIR SHALL BE AT CONTRACTOR'S SOLE EXPENSE WHETHER THE UTILITY IS SHOWN ON THESE PLANS OR NOT

10' DRAINAGE EASEMENT (VOL. 9535, PG. 78, D.P.R.) 13 1' VEHICULAR NON ACCESS EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

15' DRAINAGE EASEMENT & ACCESS 15' DRAINAGE EASEMENT & AC EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

14' GAS, ELECTRIC, TELEPHONE

8 & CABLE T.V. EASEMENT

9 25' BUILDING SETBACK

(VOL. 9535, PG. 78, D.P.R.)

(VOL. 9535, PG. 78, D.P.R.)

10 12' SANITARY SEWER EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

VARIABLE WIDTH PUBLIC

VARIABLE WIDTH PUBLIC
DRAINAGE EASEMENT
(VOL. 20002, PG. 2209, D.P.R.)

COORDINATION NOTE:

PRIVATE DRAINAGE EASEMENT

7 CABLE T.V. EASEMENT

(VOL. 20001, PG. 672, D.P.R.)

34' IRREVOCABLE INGRESS/EGRESS &

LEGAL DESCRIPTION

RECORDS OF BEXAR COUNTY, TEXAS

15' DRAINAGE ACCESS EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

2 10' PRIVATE DRAINAGE EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

3' X 10' WATER EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

5 10' WATER EASEMENT (VOL. 20002, PG. 2209, D.P.R.)

6 PRIVATE DRAINAGE EASEMENT, (VOL. 20002, PG. 2209, D.P.R.)

12' SANITARY SEWER EASEMENT (VOL. 20001, PG. 672, D.P.R.)

LOT 10, BLOCK 14, N.C.B. 16587 OUT OF THE FAIRVIEW ACRES SUBDIVISION

UNIT 2A PLAT AS RECORDED IN VOL. 20002, PG 2209 OF THE DEED AND PLAT

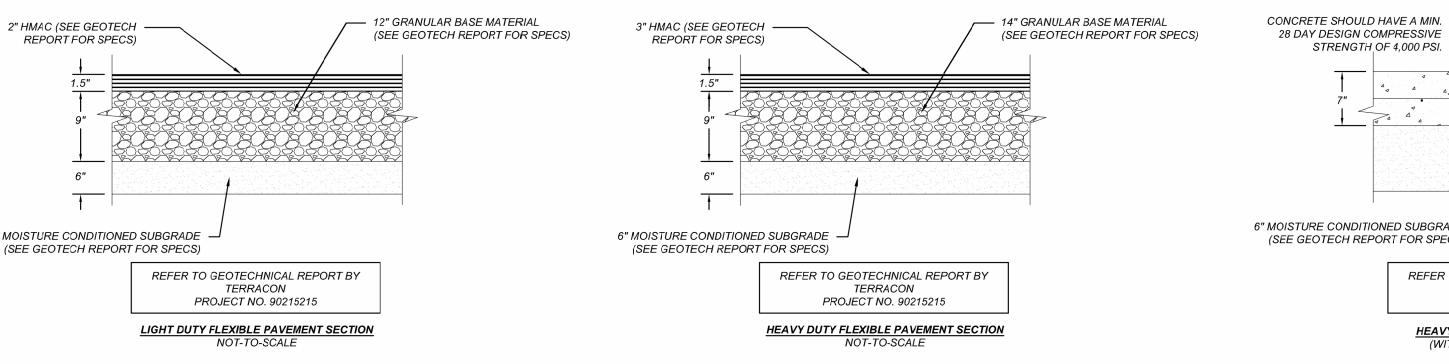
EASEMENTS

1. CONTACT SPECTRUM TO COORDINATE CABLE TV SERVICE. (855) 707-7328. 2. CONFIRM REQUIREMENTS AND COORDINATE WITH CPS (CITY PUBLIC SERVICE) FOR INSPECTIONS AND CONDUIT SIZES FOR PRIMARY AND SECONDARY ELECTRICAL SERVICES. (210)-353-2256.

3. CONTACT AT&T TO COORDINATE TELEPHONE SERVICE. 1-800-449-7928. 4. CONTRACTOR TO COORDINATE WITH CPS (CITY PUBLIC SERVICE) TO PLAN GAS SERVICES. (210)-353-2256.

5. CONTRACTOR TO COORDINATE WITH SAWS (SAN ANTONIO WATER SYSTEM) TO PLAN SANITARY SEWER AND WATER SERVICES. (210)-704-7297.

6. CONTRACTOR SHALL CONTACT 1-800-DIG-TESS A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION.



CONTRACTOR'S IMPLEMENTATION OF THESE SYSTEMS, PROGRAMS AND/OR PROCEDURES SHALL

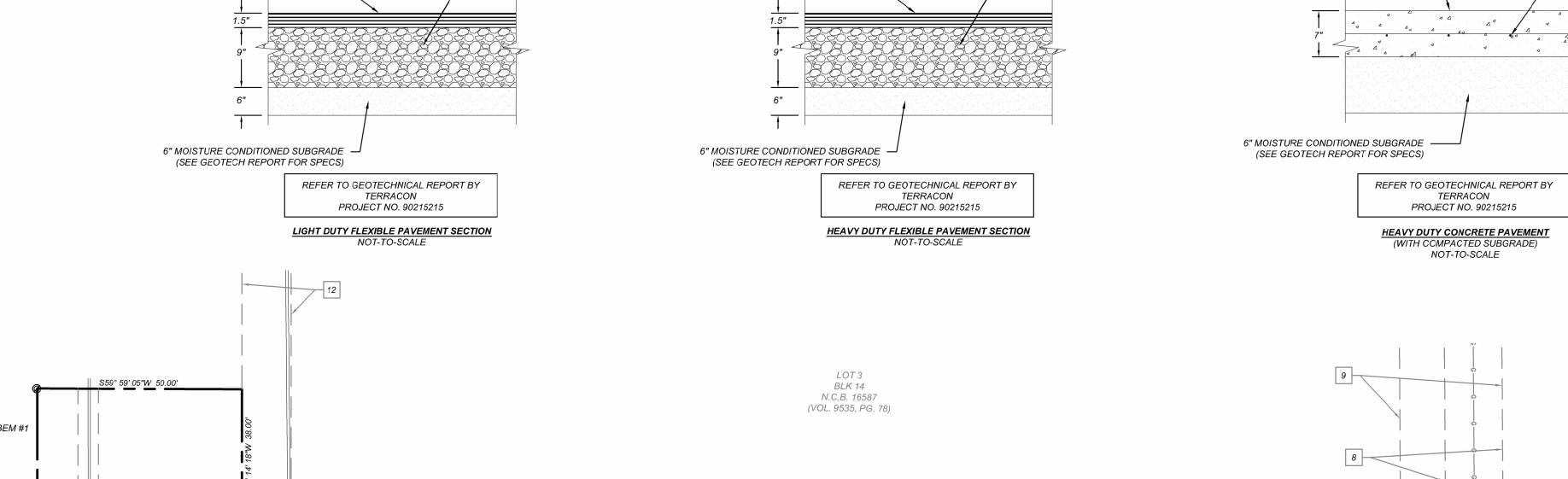
MINIMUM, OSHA STANDARDS FOR TRENCH EXCAVATIONS. SPECIFICALLY, CONTRACTOR AND/OR

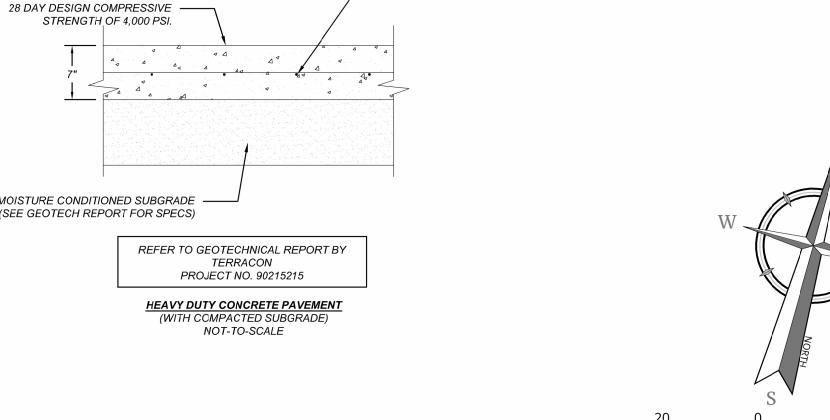
IMPLEMENT A TRENCH SAFETY PROGRAM IN ACCORDANCE WITH OSHA STANDARDS GOVERNING

 \mid THE PRESENCE AND ACTIVITIES OF \mid NDIV \mid DUALS WORKING IN AND AROUND TRENCH EXCAVATION.

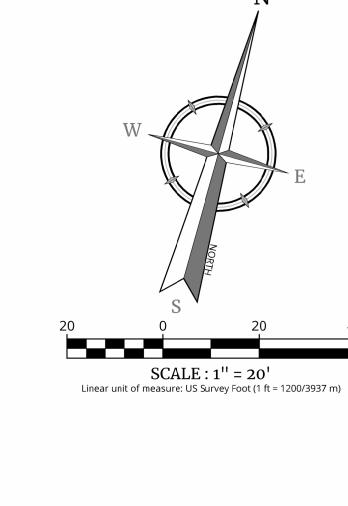
CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR SAFETY CONSULTANT SHALL

PROVIDE FOR ADEQUATE TRENCH EXCAVATION SAFETY PROTECTION THAT COMPLIES WITH AS A





— #3 BARS @ 18" O.C.E.W.



LOCATION MAP

<u>LEGEND</u>

PROPERTY LINE HEAVY DUTY FLEXIBLE PAVEMENT LIGHT DUTY FLEXIBLE PAVEMENT HEAVY DUTY CONCRETE PAVEMENT 4 4 4 4 4 4 PROPOSED SIDEWALK

PAVEMENT DESIGN THICKNESS BASED ON GEOTECHNICAL REPORT

"PROPOSED COMMERCIAL DEVELOPMENT AT NACOGDOCHES ROAD,

SAN ANTONIO, TEXAS" PREPARED BY TERRACON, OF SAN ANTONIO,

3. THIS DRAWING REFLECTS THE GENERAL PLACEMENT OF CONCRETE. SEE

4. REFERENCE GEOTECH REPORT FOR DOWEL AND PAVEMENT JOINT

REFERENCE GEOTECH REPORT FOR INFORMATION REGARDING MOISTURE

PROJECT NO. 90215215, DATED OCTOBER 12, 2021.

SHEET C4.0 FOR DIMENSIONS AND CURVE DATA DETAIL.

REFERENCE GEOTECH REPORT FOR PAVEMENT

REFERENCE PROJECT GEOTECHNICAL REPORT AND PROJECT

RECOMMENDATION FOR DUMPSTER PAD.

SPECIFICATION FOR ADDITIONAL REQUIREMENTS.

CONDITIONED SUBGRADE.

SPECIFICATIONS.

(SIDEWALK TO BE BLACK CONCRETE)

armando J. **Niebl**i

SLIM CHICKENS (NACOGDOCHES)

BIG STAR HOSPITALITY ATTN: DAN MCGRATH P.O. BOX 40729 AUSTIN, TEXAS 78704

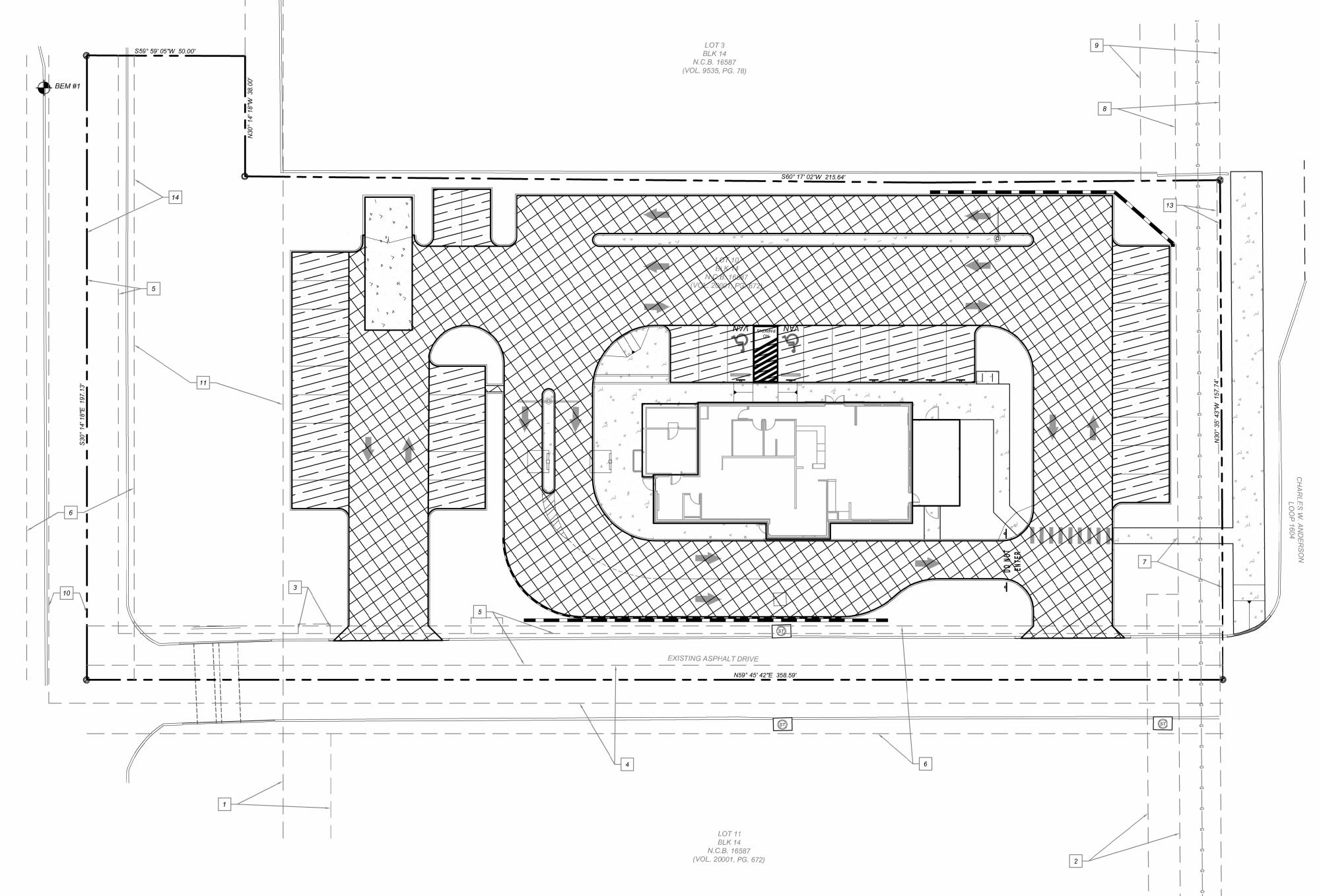
> BLOCK 14 LOT 10

TEXAS

Colliers	
	:
Engineering & Design	COL
#	

LIERS ENGINEERING & DESIGN, INC TBPE Firm#: F-14909 TBPLS Firm#: 10194550

PAVING PLAN



Colliers

VISIT: WWW CALL811 COM

Formerly Known as

(VOL. 20002, PG. 2209, D.P.R.) 14' GAS, ELECTRIC, TELEPHONE & 7 CABLE T.V. EASEMENT (VOL. 20001, PG. 672, D.P.R.)

PRIVATE DRAINAGE EASEMENT

COORDINATION NOTE:

34' IRREVOCABLE INGRESS/EGRESS &

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VARIABLE WIDTH PUBLIC

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15' DRAINAG

14 EASEMENT

NEW JUNCTURES. NO JAGGED OR IRREGULAR CUTS WILL BE ALLOWED OR ACCEPTED.

BE IN COMPLIANCE WITH CURRENT TEXAS ACCESSIBILITY STANDARDS AND CITY OF

2. CONFIRM REQUIREMENTS AND COORDINATE WITH CPS (CITY PUBLIC SERVICE) FOR INSPECTIONS AND CONDUIT SIZES FOR PRIMARY AND SECONDARY ELECTRICAL SERVICES. (210)-353-2256. 3. CONTACT AT&T TO COORDINATE TELEPHONE SERVICE. 1-800-449-7928.

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2. ALL DIMENSIONS ARE TO FACE OF CURB OR STRIPING.

THAT WILL REQUIRE REMOVAL AND REPLACEMENT.

BASE, TOP SOIL, SOD, ETC. TO ACHIEVE SUBGRADE ELEVATION.

OF THIS PROJECT. DRAINAGE SHALL BE DIRECTED AWAY FROM ALL BUILDING

5. ALL DISTURBED AREAS NOT COVERED BY IMPERVIOUS COVER SHALL BE

CONTRACTOR'S RESPONSIBILITY TO REPAIR, AT HIS EXPENSE.

CURBS, SIDEWALKS, OR DRIVEWAYS (NO SEPARATE PAY ITEM).

NECESSARY FOR CONSTRUCTION OF THIS PROJECT.

13. ALL EXCAVATION IS UNCLASSIFIED.

CONSTRUCTION GUIDELINES.

OTHERWISE SHOWN.

WORK AROUND ANY GAS VALVES THAT ARE IN THE PROJECT AREA.

15. ALL CURBS ARE 6 INCHES HIGH UNLESS OTHERWISE SPECIFIED.

16. SEE CIVIL DETAIL SHEETS FOR APPLICABLE DETAILS.

SIDEWALKS SHALL NOT EXCEED 5% NO EXCEPTIONS.

UTILITY COMPANIES FOR PROVIDING TEMPORARY UTILITY SERVICES DURING

CONSTRUCTION. THE CONTRACTOR SHALL PAY FOR ALL TEMPORARY UTILITY SERVICES.

11. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY QUESTIONS THAT

12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ALL PERMITS, TESTS,

APPROVALS, AND ACCEPTANCES REQUIRED TO COMPLETE CONSTRUCTION OF THIS

MAY ARISE CONCERNING THE INTENT, PLACEMENT, OR LIMITS OF DIMENSIONS OR GRADES

14. ALL EXCAVATIONS AND BACKFILLING SHALL BE AS PER GEOTECHNICAL SPECIFICATIONS.

ALL BACKFILL MUST BE IN COMPACTED 12 - INCH LIFTS MAXIMUM, AND NO WATER JETTING

17. ALL CONSTRUCTION AREAS WITHIN THE SITE SHALL BE STRIPPED OF ALL VEGETATION AND LOOSE TOPSOIL. ANY POCKETS OF DEBRIS ENCOUNTERED SHOULD ALSO BE

19. ALL EARTHEN SLOPES SHALL BE A MAXIMUM OF 3:1 AND A MINIMUM OF 2% UNLESS

20. ANY TREE PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH CITY OF SCHERTZ

21. MAXIMUM SLOPE ON HANDICAP ACCESSIBLE PARKING SPACES IS 2% IN ANY DIRECTION.

HANDICAP ACCESSIBLE CROSS SLOPES ON SIDEWALKS AND FLATWORK AROUND BUILDINGS SHALL NOT EXCEED 2%. SLOPE ALONG THE LENGTH OF TRAVEL OF SAID

18. REFER TO GEOTECHNICAL REPORT FOR SUBSURFACE INFORMATION AND

6. UTILITIES SHOWN ON THE PLANS ARE FROM THE BEST INFORMATION SOURCES

7. ALL MATERIALS AND CONSTRUCTION PROCEDURES WITHIN THE SCOPE OF THIS

STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION), SCHERTZ WATER SYSTEMS STANDARD SPECIFICATIONS, AND CPS ENERGY SERVICE

8. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING TO ORIGINAL OR BETTER

THE CONTRACTOR SHALL UNCOVER EXISTING UTILITIES PRIOR TO CONSTRUCTION TO VERIFY SIZE, GRADE, AND LOCATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER

4. CONTRACTOR SHALL CONSTRUCT TO OBTAIN GRADES SHOWN HEREON ± ONE-TENTH

OF ANY DISCREPANCIES BEFORE PROCEEDING WITH CONSTRUCTION.

PRIOR TO THE START OF CONSTRUCTION.

FOR CONSTRUCTION OF THIS PROJECT.

GRADING NOTES:

(0.10) FOOT.

PROJECT.

REVEGETATED/STABILIZED.

STANDARDS (LATEST EDITION).

BENCHMARKS. BEM #1: GPS ELEV.: 872.980 NORTHING: 64946.9100 EASTING: 74515.3980 BEM #2: GPS ELEV.: 870.590 NORTHING: 64706.7900 EASTING: 74688.5590

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TRENCH EXCAVATION SAFETY PROTECTION

CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL

DESIGN/GEOTECHNICAL/SAFETY/EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THESE PLANS

AND AVAILABLE GEOTECHNICAL INFORMATION AND THE ANTICIPATED INSTALLATION SITES



PROPERTY LINE — — — — EXISTING CONTOUR — — 870 — — PROPOSED SPOT ELEVATION ← PS 873 PROPOSED SPOT ELEVATION TC 874.00 (TOP OF CURB & GUTTER) G 874.00 PROPOSED CONTOUR -FINISHED FLOOR ELEVATION PROPOSED FLOW ARROW AND SLOPE 8.0%

SLIM CHICKENS (NACOGDOCHES)

BIG STAR HOSPITALITY ATTN: DAN MCGRATH P.O. BOX 40729 AUSTIN, TEXAS 78704

> BLOCK 14 LOT 10

SAN ANTONIO BEXAR

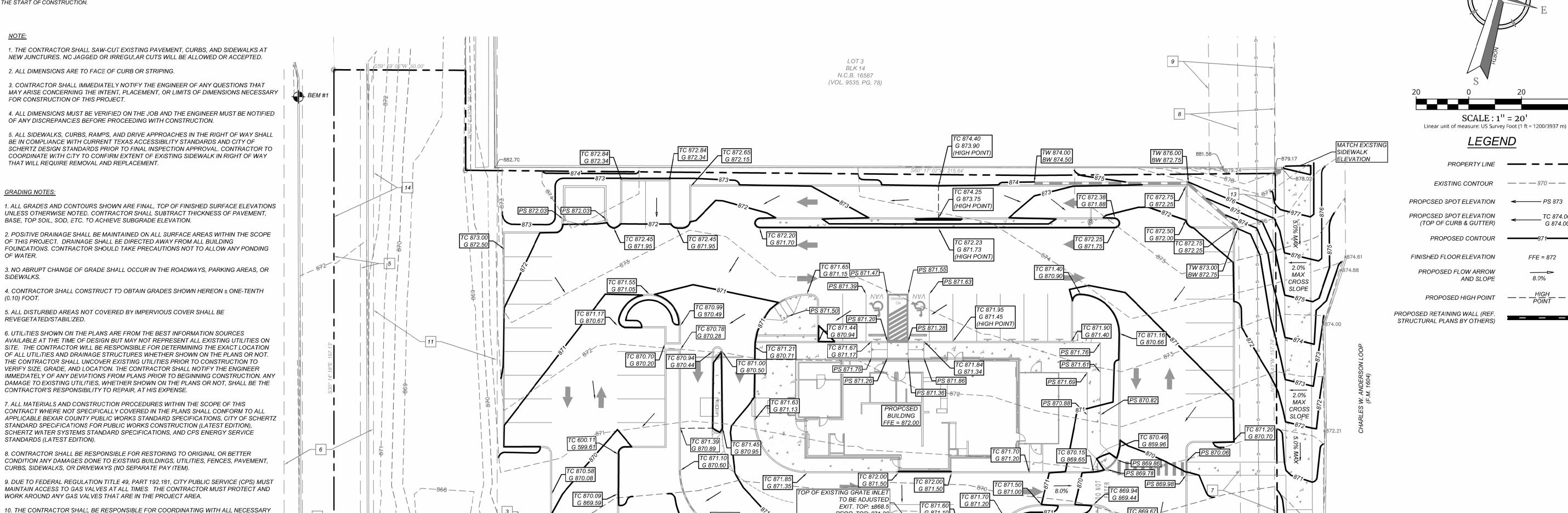
TEXAS

SAN ANTONIO (KFW) 3421 Paesanos Parkway San Antonio, TX 78231 Phone: 210.979.8444 Engineering COLLIERS ENGINEERING & DESIGN, INC & Design TBPLS Firm#: 10194550

AS SHOWN 06/18/24 G.G GR9270601 927-06-01

GRADING PLAN

C8.0



G 871.10

TOP = 868.06

INV N = 860.89

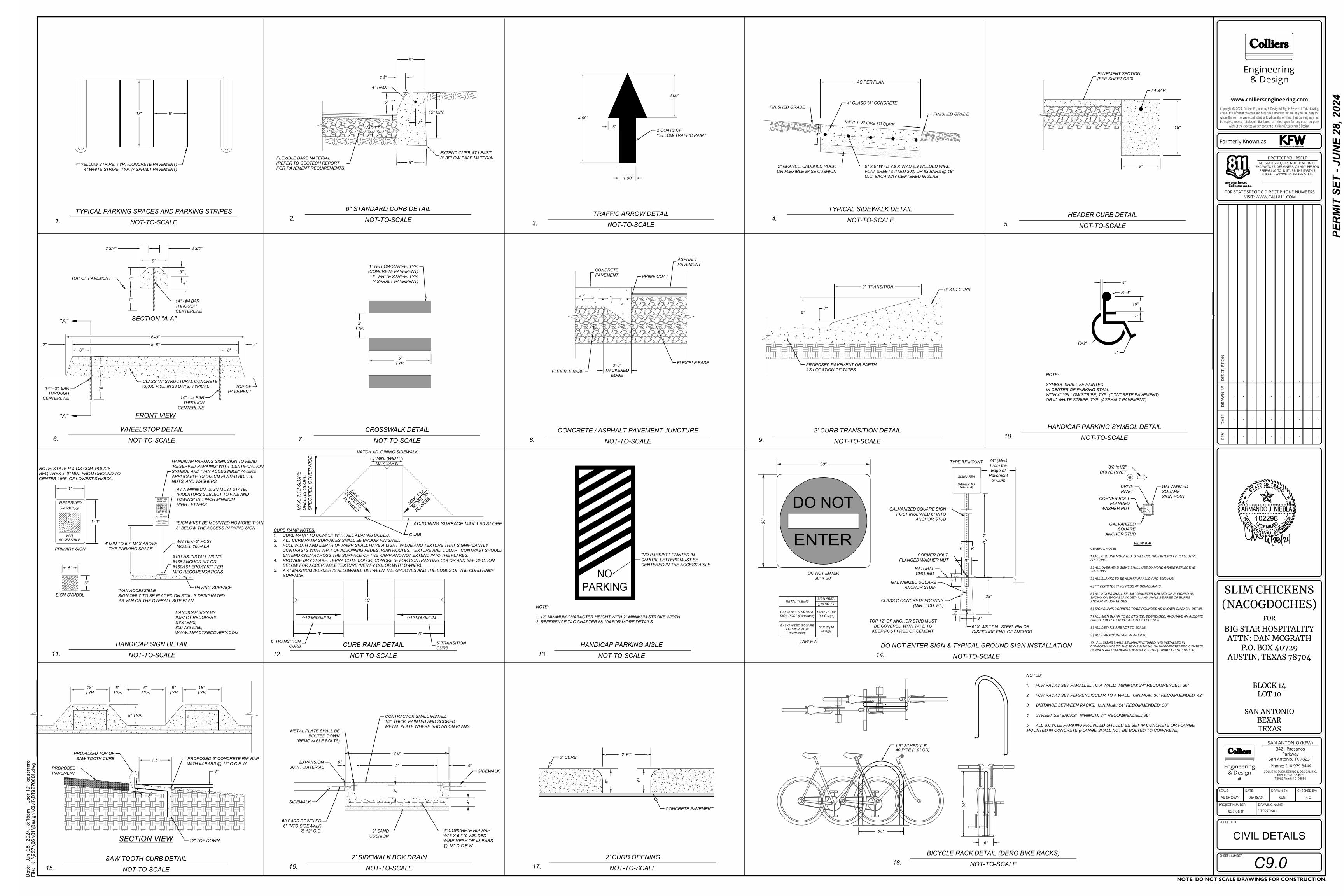
STMH (POINT # 1161) RIM = 868.115

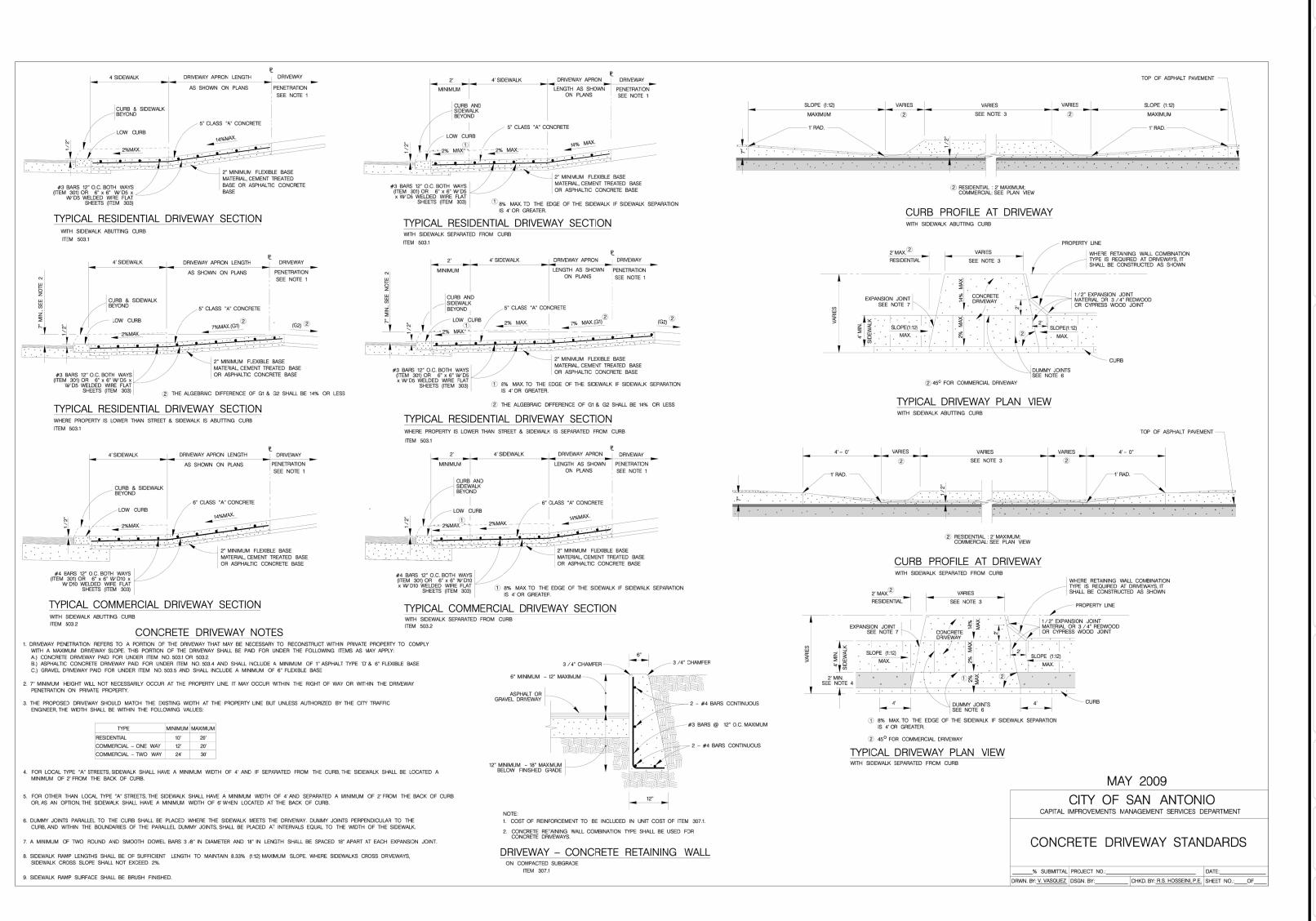
24" CONC INV N = 862.045

PROP. TOP: 871.20

BLK 14 N.C.B. 16587

(VOL. 20001, PG. 672)





(NACOGDOCHES)

3421 Paesanos Colliers Parkway Engineering & Design

San Antonio, TX 78231 Phone: 210.979.8444 COLLIERS ENGINEERING & DESIGN, INC. TBPE Firm#: F-14909 TBPLS Firm#: 10194550 DRAWN BY:

AS SHOWN 06/18/24 G.G DRAWING NAME: 927-06-01 COSADT9270601

COSA DETAILS

C9.1

Colliers

Formerly Known as

14' GAS, ELECTRIC, TELEPHONE

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1' VEHICULAR NON ACCESS EASEMENT

15' DRAINAGE EASEMENT & ACCESS

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TO PLAN SANITARY SEWER AND WATER SERVICES. (210)-704-7297.

5. CONTRACTOR TO COORDINATE WITH SAWS (SAN ANTONIO WATER SYSTEM)

6. CONTRACTOR SHALL CONTACT 1-800-DIG-TESS A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION.

INSTALLATION:

1. ALL OPERATORS SHALL SUBMIT A NOTICE OF INTENT (NOI) AT LEAST 48 HOURS IN ADVANCE AND ALL BEST MANAGEMENT PRACTICES (BMP'S) SHALL BE IN PLACE PRIOR TO STARTING CONSTRUCTION ACTIVITIES.

2. CONTRACTOR TO ENSURE THAT STRUCTURAL BMP'S ARE INSTALLED WITHIN THE LIMITS OF THE SITE BOUNDARY.

3. CONTRACTOR MAY INSTALL THE BEST MANAGEMENT PRACTICES IN PHASES THAT COINCIDE WITH THE DISTURBANCE OF UPGRADIENT AREAS. THIS PHASING SHOULD BE NOTED WITHIN THE MODIFICATIONS SECTION WITH THE SIGNATURE AND DATE OF THE RESPONSIBLE PARTY.

4. CONTRACTOR TO VERIFY SUFFICIENT VEGETATION IN AREAS DENOTED AS VEGETATED FILTER STRIP. IF INSUFFICIENT VEGETATION EXISTS, CONTRACTOR SHALL IMPLEMENT A DIFFERENT BEST MANAGEMENT PRACTICE AND WILL SHOW IT ON THIS PLAN WITH NOTATION IN THE MODIFICATIONS SECTION WITH THE SIGNATURE AND DATE OF THE RESPONSIBLE PARTY.

MAINTENANCE AND INSPECTION:

1. CONTRACTOR SHOULD LIMIT CONSTRUCTION ACTIVITIES TO ONLY THOSE AREAS SHOWN TO BE DISTURBED ON THIS PLAN. IF ADDITIONAL VEGETATED AREAS ARE DISTURBED, THEY SHOULD BE PROTECTED WITH APPROPRIATE BEST MANAGEMENT PRACTICES UNTIL THE AREAS HAVE BEEN STABILIZED AS PER THE SPECIFICATIONS OF THE SWPPP. THE AREAS OF THIS ADDITIONAL SOIL DISTURBANCE AND THE MEASURES USED SHOULD BE SHOWN ON THE SITE PLAN AND NOTED WITHIN THE MODIFICATIONS SECTION WITH THE SIGNATURE AND DATE OF THE RESPONSIBLE PARTY.

2. SILT FENCE LIMITS / LOCATION ARE APPROXIMATE AND CAN BE ADJUSTED FOR FINAL LOCATION OF FILL LIMITS.

3. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE AND INSPECTION OF BMP'S AS PER THE SPECIFICATIONS OF THE SWPPP. THE CONTRACTOR MAY MODIFY THE CONTROLS AS NECESSARY TO PREVENT SEDIMENT RUNOFF. THESE MODIFICATIONS SHOULD BE SHOWN ON THE SITE PLAN AND NOTED WITHIN THE MODIFICATIONS SECTION WITH THE

4. LOCATION OF CONSTRUCTION ENTRANCE/EXIT, CONCRETE WASHOUT PIT, AND EQUIPMENT AND STORAGE ARE TO BE FIELD DETERMINED. LOCATIONS SHALL BE UPDATED ON THIS PLAN.

PROJECT COMPLETION:

1. ALL DISTURBED AREAS NOT COVERED BY IMPERVIOUS COVER ARE TO BE STABILIZED PER THE SWPPP AND PROJECT SPECIFICATIONS PRIOR TO REMOVAL OF ANY BMP'S AND/OR PRIOR TO FILING A NOTICE OF TERMINATION (NOT).

2. BEST MANAGEMENT PRACTICES MAY BE REMOVED IN PHASES IF ALL UPGRADIENT AREAS HAVE BEEN STABILIZED PER SWPPP AND PROJECT SPECIFICATIONS. THIS PHASING SHOULD BE NOTED WITHIN THE MODIFICATIONS SECTION WITH THE SIGNATURE AND DATE OF THE RESPONSIBLE PARTY.

3. CONTRACTOR TO ENSURE THEY HAVE MET ALL REQUIREMENTS OF THE SWPPP BEFORE FILING A NOTICE OF TERMINATION (NOT).

1. THIS EXHIBIT IS TO BE USED FOR THE PURPOSES OF STORMWATER POLLUTION FROM THE APPROPRIATE CONSTRUCTION DOCUMENTS.

DEMONSTRATE COMPLIANCE WITH THE TPDES STORMWATER POLLUTION PREVENTION PLAN REGULATIONS ONLY.

STORMWATER POLLUTION PREVENTION PLAN AND COMPLYING WITH THE REGULATIONS CONTAINED WITHIN IT.

4. CPS IS A SECONDARY OPERATOR IN THIS PROJECT. THEY WILL BE INSTALLING THE

BENCHMARKS.

BEM #1: GPS ELEV.: 872.980' NORTHING: 64946.9100 EASTING: 74515.3980 BEM #2: GPS ELEV.: 870.590 NORTHING: 64706.7900 EASTING: 74688.5590

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> LOT 9 BLK 14

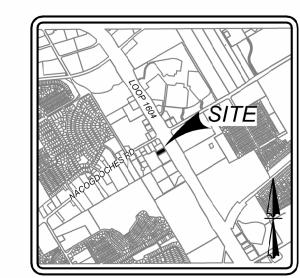
N.C.B. 16587

. BEM #1

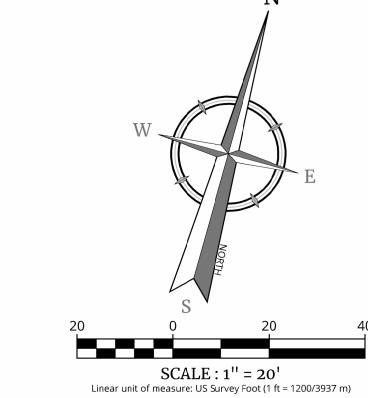
(VOL. 20001, PG. 672)

TRENCH EXCAVATION SAFETY PROTECTION

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LOCATION MAP



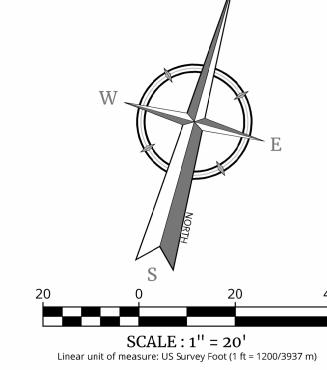
LEGEND

PROPERTY LINE ---- EXISTING CONTOURS

STABILIZED CONSTRUCTION ENTRANCE CONSTRUCTION EQUIPMENT, VEHICLE & MATERIALS STORAGE AREA.

CONCRETE TRUCK WASHOUT PIT

PROPOSED FLOW ARROW PROPOSED RETAINING WALL (REF. STRUCTURAL PLANS BY OTHERS)



PROPOSED CONTOURS EXISTING CONCRETE INLET PROTECTION

PROJECT LIMITS

SILT FENCE.

REFERENCE TEMPORARY BMP DETAIL

SHEET FOR INSTALLATION AND

MAINTENANCE GUIDELINES

2.0%

(LOCATION TO BE FIELD VERIFIED)

REFERENCE TEMPORARY BMP DETAIL SHEET FOR

INSTALLATION AND MAINTENANCE GUIDELINES



ARMANDO J. **N**IE**bla**

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> BLOCK 14 LOT 10

SAN ANTONIO BEXAR TEXAS

Engineering & Design

3421 Paesanos TBPLS Firm#: 10194550

EROSION CONTROL

PLAN

NOTE: DO NOT SCALE DRAWINGS FOR CONSTRUCTION.

LOT 5 BLK 14 N.C.B. 16587)L. 20001, PG. 672)

SILT FENCE.

REFERENCE TEMPORARY BMP DETAIL

SHEET FOR INSTALLATION AND AINTENANCE GUIDELINES

BLK 14 N.C.B. 16587 (VOL. 20001, PG. 672)

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N.C.B. 16587

(VOL. 9535, PG. 78)

CONCRETE TRUCK WASHOUT PIT.

SHEET FOR INSTALLATION AND

AINTENANCE GUIDELINES

OCATION TO BE FIELD VERIFIED)

REFERENCE TEMPORARY BMP DETA

GRAVEL FILTER BAG REFERENCE TEMPORARY BMF DETAILS FOR INSTALLATION AND MAINTENANCE GUIDELINES

EXISTING ASPHALT DRIVE

GRAVEL FILTER BAG

GRAVEL FILTER BAG

REFERENCE TEMPORARY BMP

DETAILS FOR INSTALLATION AND

REFERENCE TEMPORARY BMP DETAILS FOR INSTALLATION AND MAINTENANCE GUIDELINES

VEHICLE, EQUIPMENT AND MATERIALS

REFERENCE TEMPORARY BMP DETAIL

(LOCATION TO BE FIELD VERIFIED)

SHFET FOR INSTALLATION AND

MAINTENANCE GUIDELINES

REFERENCE TEMPORARY BMP DETAIL SHEET FOR INSTALLATION AND MAINTENANCE GUIDELINES

PREVENTION ONLY. ALL OTHER CIVIL ENGINEERING INFORMATION SHOULD BE OBTAINED

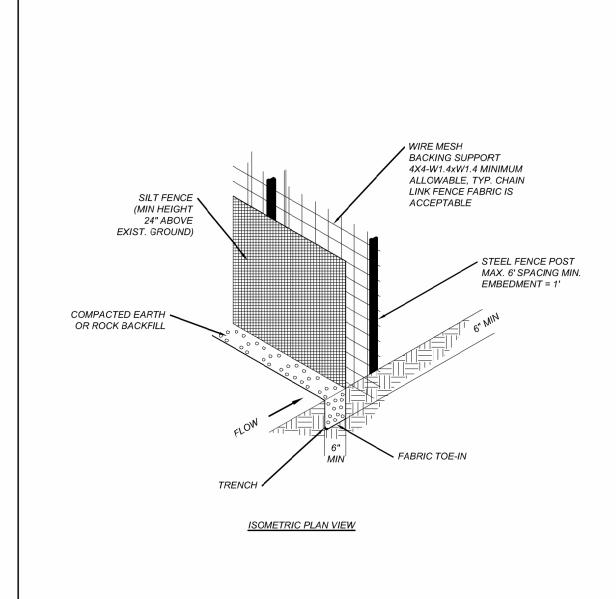
2. THE PURPOSE OF THE SIGNATURE AND SEAL OF THE ENGINEER ON THIS DOCUMENT IS TO

3. ALL OWNERS/OPERATORS ARE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH THE

ELECTRIC UTILITIES.

SAN ANTONIO (KFW) San Antonio, TX 78231 Phone: 210.979.8444

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<u>MATERIALS:</u> (1) SILT FENCE MATERIAL SHOULD BE POLYPROPYLENE, POLYETHYLENE OR POLYAMIDE WOVEN OR NONWOVEN FABRIC THE FABRIC WIDTH SHOULD BE 36 INCHES, WITH A MINIMUM LINIT WEIGHT OF 4.5 OZ/YD, MULLEN BURST STRENGTH EXCEEDING 190 LB/IN2, ULTRAVIOLET STABILITY EXCEEDING 70%, AND MINIMUM APPARENT OPENING SIZE OF U.S. SIEVE NO.

(2) FENCE POSTS SHOULD BE MADE OF HOT ROLLED STEEL, AT LEAST 4 FEET LONG WITH TEE OR YBAR CROSS SECTION, SURFACE PAINTED OR GALVANIZED, MINIMUM NOMINAL WEIGHT 1.25 LB/FL2. AND BRINDELL HARDNESS EXCEEDING 140. (3) WOVEN WIRE BACKING TO SUPPORT THE FABRIC SHOULD BE GALVANIZED 2" X 4" WELDED WIRE, 12 GAUGE MINIMUM.

<u>INSTALLATION:</u> (1) STEEL POSTS, WHICH SUPPORT THE SILT FENCE, SHOULD BE INSTALLED ON A SLIGHT ANGLE TÓWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF 1- FOOT DEEP AND SPACED NOT MORE THAN 8 FEET ON CENTER. WHERE WATER CONCENTRATES, THE MAXIMUM SPACING SHOULD BE 6 FEET. (2) LAY OUT FENCING DOWN-SLOPE OF DISTURBED AREA, FOLLOWING THE CONTOUR AS CLOSELY AS POSSIBLE. THE FENCE SHOULD BE SITED SO THAT THE MAXIMUM DRAINAGE AREA IS 1/4 ACRE/L00 FEET OF FENCE.

(3) THE TOE OF THE SILT FENCE SHOULD BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWN- SLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. WHERE FENCE CANNOT BE TRENCHED IN (E.G., PAVEMENT OR ROCK OUTCROP), WEIGHT FABRIC FLAP WITH 3 INCHES OF PEA GRAVEL ON UPHILL SIDE TO PREVENT FLOW FROM SEEPING UNDER FENCE. (4) THE TRENCH MUST BE A MINIMUM OF 6 INCHES DEEP AND 6 INCHES WIDE TO ALLOW FOR THE . SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL. (5) SILT FENCE SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL FENCE POST. THERE SHOULD BE A 3-FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.

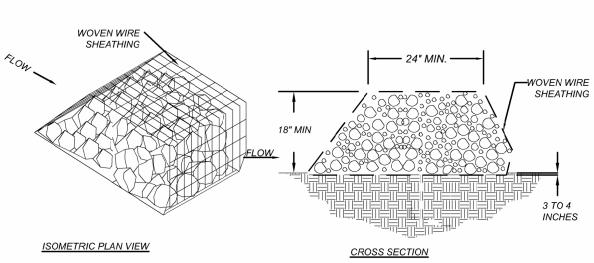
(6) SILT FENCE SHOULD BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO

INSPECTION AND MAINTENANCE GUIDELINES:
(1) INSPECT ALL FENCING WEEKLY, AND AFTER ANY RAINFALL.

BLOCK OR IMPEDE STONE FLOW OR DRAINAGE.

(2) REMOVE SEDIMENT WHEN BUILDUP REACHES 6 INCHES. (3) REPLACE ANY TORN FABRIC OR INSTALL A SECOND LINE OF FENCING PARALLEL TO THE TORN (4) REPLACE OR REPAIR ANY SECTIONS CRUSHED OR COLLAPSED IN THE COURSE OF CONSTRUCTION ACTIVITY. IF A SECTION OF FENCE IS OBSTRUCTING VEHICULAR ACCESS, CONSIDER RELOCATING IT TO A SPOT WHERE IT WILL PROVIDE EQUAL PROTECTION, BUT WILL NOT OBSTRUCT VEHICLES. A TRIANGULAR FILTER DIKE MAY BE PREFERABLE TO A SILT FENCE AT COMMON VEHICLE ACCESS POINTS

(5) WHEN CONSTRUCTION IS COMPLETE. THE SEDIMENT SHOULD BE DISPOSED OF IN A MANNER THAT WILL NOT CAUSE ADDITIONAL SILTATION AND THE PRIOR LOCATION OF THE SILT FENCE SHOULD BE REVEGETATED. THE FENCE ITSELF SHOULD BE DISPOSED OF IN AN APPROVED



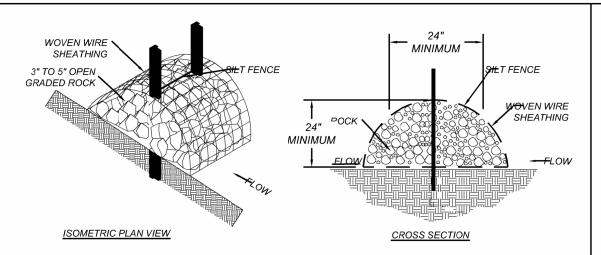
<u>INTERNALS.</u> 1) THE BERM STRUCTURE SHOULD BE. SECURED WITH A WOVEN WIRE SHEATHING HAVING MAXIMUM OPENING. OF 1 INCH AND A MINIMUM WIRE DIAMETER OF 20 GAUGE GALVANIZED AND SHOULD BE SECURED WITH SHOAT (2) CLEAN, OPEN GRADED 3-TO 5-INCH DIAMETER ROCK SHOULD BE USED, EXCEPT IN AREAS WHERE HIGH VELOCITIES OR LARGE VOLUMES OF FLOW ARE EXPECTED, WHERE 5- TO 8-INCH DIAMETER ROCKS MAY BE

<u>INSTALLATION:</u> (1) LAY OUT THE WOVEN WIRE SHEATHING PERPENDICULAR TO THE FLOW LINE. THE SHEATHING SHOULD BE 20 GAUGE WOVEN WIRE MESH WITH 1 INCH OPENINGS. (2) BERM SHOULD HAVE A TOP WIDTH OF 2 FEET MINIMUM WITH SIDE SLOPES BEING 2:1 (H:V) OR FLATTER. (3) PLACE THE ROCK ALONG THE SHEATHING AS SHOWN IN THE DIAGRAM, TO A HEIGHT NOT LESS THAN 18". (4) WRAP THE WIRE SHEATHING AROUND THE ROCK AND SECURE WITH TIE WIRE SO THAT THE ENDS OF THE SHEATHING OVERLAP AT LEAST 2 INCHES. AIRL THE BERM RETAINS ITS SHAPE WHEN WALKED UPON. (5) BERM SHOULD BE BUILT ALONG THE CONTOUR AT ZERO PERCENT GRADE OR AS NEAR AS POSSIBLE. (6) THE ENDS OF THE BERM SHOULD BE TIED INTO EXISTING UPSLOPE GRADE AND THE BERM SHOULD BE . BURIED IN A TRENCH APPROXIMATELY 3 TO 4 INCHES DEEP TO PREVENT FAILURE OF THE CONTROL.

INSTALLATIONS IN STREAMBEDS, ADDITIONAL DAILY INSPECTIONS SHOULD BE MADE. (2) REMOVE SEDIMENT AND OTHER DEBRIS WHEN BUILDUP REACHES 6 INCHES AND DISPOSE OF THE ACCUMULATED SILT IN AN APPROVED MANNER THAT WILL NOT CAUSE ANY ADDITIONAL SILTATION. (3) REPAIR ANY LOOSE WIRE SHEATHING. (4) THE BERM SHOULD BE RESHAPED AS NEEDED DURING INSPECTION.

(5) THE BERM SHOULD BE REPLACED WHEN THE STRUCTURE CEASES TO FUNCTION AS INTENDED DUE TO SILT ACCUMULATION AMONG THE ROCKS, WASHOUT, CONSTRUCTION TRAFFIC DAMAGE, ETC. (6) THE ROCK BERM SHOULD BE LEFT IN PLACE UNTIL ALL UPSTREAM AREAS ARE STABILIZED AND ACCUMULATED SILT REMOVED.

<u>INSPECTION AND MAINTENANCE GUIDELINES:</u>
(1) INSPECTION SHOULD BE MADE WEEKLY AND AFTER EACH RAINFALL BY THE RESPONSIBLE PARTY. FOR



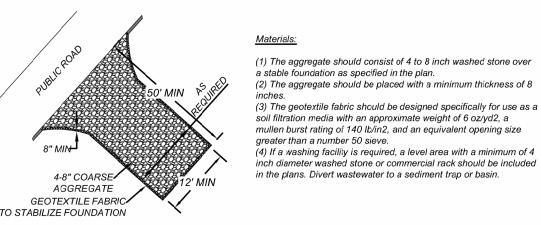
<u>MATERIALS:</u> (1) SILT FENCE MATERIAL SHOULD BE POLYPROPYLENE, POLYETHYLENE OR POLYAMIDE WOVEN OR NONWOVEN FÁBRIC. THE FABRIC WIDTH SHOULD BE 36 INCHES, WITH A MINIMUM UNIT WEIGHT OF 4.5 OZ/YD, MULLEN BURST STRENGTH EXCEEDING 190 LB/IN2, ULTRAVIOLET STABILITY EXCEEDING 70%, AND MINIMUM APPARENT OPENING SIZE OF U.S. SIEVE NO. 30. (2) FENCE POSTS SHOULD BE MADE OF HOT ROLLED STEEL. AT LEAST 4 FEET LONG WITH TEE OR YBAR CROSS SECTION. SURFACE PAINTED OR GALVANIZED, MINIMUM NOMINAL WEIGHT 1.25 LB/FL2, AND BRINDELL HARDNESS EXCEEDING 140. REBAR (EITHER #5 OR #6) MAY ALSO BE USED TO ANCHOR THE BERM. (3) WOVEN WIRE BACKING TO SUPPORT THE FABRIC SHOULD BE GALVANIZED 2" X 4" WELDED WIRE, 12 GAUGE (4) THE BERM STRUCTURE SHOULD BE SECURED WITH A WOVEN WIRE SHEATHING HAVING MAXIMUM OPENING OF 1 INCH, AND A MINIMUM WIRE DIAMETER OF 20 GAUGE GALVANIZED AND SHOULD BE SECURED WITH SHOAT RINGS (5) CLEAN, OPEN GRADED 3- TO 5-INCH DIAMETER ROCK SHOULD BE USED, EXCEPT IN AREAS WHERE HIGH . VELOCITIES OR LARGE VOLUMES OF FLOW ARE EXPECTED, WHERE 5- TO 8-INCH DIAMETER ROCKS MAY BE USED.

NSTALLATION. (1) LAY OUT THE WOVEN WIRE SHEATHING PERPENDICULAR TO THE FLOW LINE. THE SHEATHING SHOULD BE 20 GAUGE WOVEN WIRE MESH WITH 1-INCH OPENINGS. (2) INSTALL THE SILT FENCE ALONG THE CENTER OF THE PROPOSED BERM PLACEMENT, AS WITH A NORMAL SILT (3) PLACE THE ROCK ALONG THE SHEATHING ON BOTH SIDES OF THE SILT FENCE AS SHOWN IN THE DIAGRAM, TO A HEIGHT NOT LESS THAN 24 INCHES. CLEAN, OPEN GRADED 3- 5" DIAMETER ROCK SHOULD BE USED, EXCEPT IN AREAS WHERE HIGH VELOCITIES OR LARGE VOLUMES OF FLOW ARE EXPECTED. WHERE 5- TO 8-INCH DIAMETER ROCK MAY BE USED. (4) WRAP THE WIRE SHEATHING AROUND THE ROCK AND SECURE WITH TIE WIRE SO THAT THE ENDS OF THE SHEATHING OVERLAP AT LEAST 2 INCHES, AND THE BERM RETAINS ITS SHAPE WHEN WALKED UPON. (5) THE HIGH SERVICE ROCK BERM SHOULD BE REMOVED WHEN THE SITE IS REVEGETATED OR OTHERWISE STABILIZED OR IT MAY REMAIN IN PLACE AS A PERMANENT BMP IF DRAINAGE IS ADEQUATE.

<u>INSPECTION AND MAINTENANCE GUIDELINES:</u> (1) INSPECTION SHOULD BE MADE WEEKLY AND AFTER EACH RAINFALL BY THE RESPONSIBLE PARTY. FOR INSTALLATIONS IN STREAMBEDS, ADDITIONAL DAILY INSPECTIONS SHOULD BE MADE ON ROCK BERM. (2) REMOVE SEDIMENT AND OTHER DEBRIS WHEN BUILDUP REACHES 6 INCHES AND DISPOSE OF THE ACCUMULATED SILT OF IN AN APPROVED MANNER. (3) REPAIR ANY LOOSE WIRE SHEATHING. (4) THE BERM SHOULD BE RESHAPED AS NEEDED DURING INSPECTION

(5) THE BERM SHOULD BE REPLACED WHEN THE STRUCTURE CEASES TO FUNCTION AS INTENDED DUE TO SILT ACCUMULATION AMONG THE ROCKS, WASHOUT, CONSTRUCTION TRAFFIC DAMAGE, ETC. (6) THE ROCK BERM SHOULD BE LEFT IN PLACE UNTIL ALL UPSTREAM AREAS ARE STABILIZED AND ACCUMULATED SILT REMOVED.

DIVERSION RIDGE (**y**F REQUIRED) PUBLIC ROAD GRADE --- >2% **GEOTEXTILE** CROSS-SECTION OF A CONSTRUCTION ENTRANCE/EXIT



INSTALLATION: (1) AVOID CURVES ON PUBLIC ROADS AND STEEP SLOPES. REMOVE VEGETATION AND OTHER OBJECTIONABLE MATERIAL FROM THE FOUNDATION AREA. GRADE CROWN FOUNDATION FOR POSITIVE DRAINAGE. 2) THE MINIMUM WIDTH OF THE ENTRANCE/EXIT SHOULD BE 12 FEET OR THE FULL WIDTH OF EXIT ROADWAY, VHICHEVER IS GREATER. (3) THE CONSTRUCTION ENTRANCE SHOULD BE AT LEAST 50 FEET LONG. 4) IF THE SLOPE TOWARD THE ROAD EXCEEDS 2%, CONSTRUCT A RIDGE, 6 TO 8 INCHES HIGH WITH 3:1 (H.V.)

SIDE SLOPES, ACROSS THE FOUNDATION APPROXIMATELY 15 FEET FROM THE ENTRANCE TO DIVERT RUNOFF AWAY FROM THE PUBLIC ROAD. 5) PLACE GEOTEXTILE FABRIC AND GRADE FOUNDATION TO IMPROVE STABILITY, ESPECIALLY WHERE WET CONDITIONS ARE ANTICIPATED. (6) PLACE STONE TO DIMENSIONS AND GRADE SHOWN ON PLANS. LEAVE SURFACE SMOOTH AND SLOPE FOR 7) DIVERT ALL SURFACE RUNOFF AND DRAINAGE FROM THE STONE PAD TO A SEDIMENT TRAP OR BASIN.

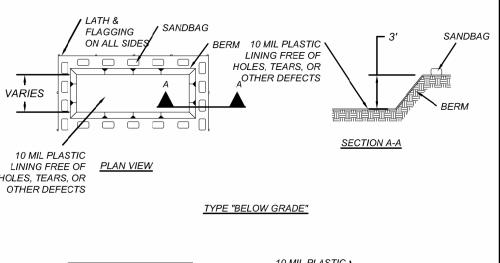
(8) INSTALL PIPE UNDER PAD AS NEEDED TO MAINTAIN PROPER PUBLIC ROAD DRAINAGE. NSPECTION AND MAINTENANCE GUIDELINES: 1) THE ENTRANCE SHOULD BE MAINTAINED IN A CONDITION, WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR ANDLOR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.

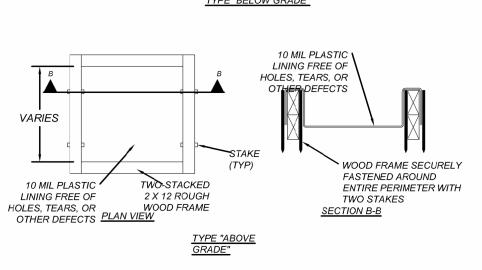
(2) ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY SHOULD BE REMOVED IMMEDIATELY BY CONTRACTOR. (3) WHEN NECESSARY, WHEELS SHOULD BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY (4) WHEN WASHING IS REQUIRED. IT SHOULD BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN. (5) ALL SEDIMENT SHOULD BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATER COURSE BY

STABILIZED CONSTRUCTION ENTRANCE / EXIT

USING APPROVED METHODS

ROCK BERM HIGH SERVICE ROCK BERM



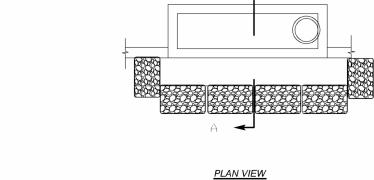


DETAIL ABOVE ILLUSTRATES MINIMUM DIMENSIONS. PIT CAN BE INCREASED IN SIZE DEPENDING ON EXPECTED FREQUENCY OF USE. WASHOUT PIT SHALL BE LOCATED IN AN AREA EASILY ACCESSIBLE TO

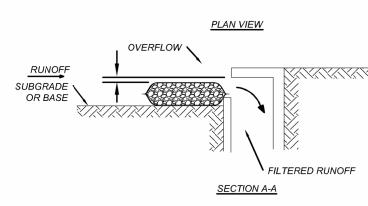
CONSTRUCTION TRAFFIC WASHOUT PIT SHALL NOT BE LOCATED IN AREAS SUBJECT TO INUNDATION FROM STORM WATER RUNOFF AND AT LEAST 50 FEET FROM SENSITIVE FEATURES, STORM DRAINS, OPEN DITCHES, STREETS, OR STREAMS.

CONCRETE TRUCK WASHOUT PIT

VARIES



SILT FENCE

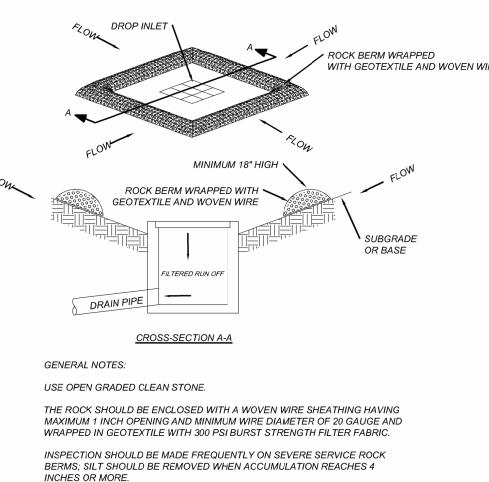


GENERAL NOTES: ALL STORM DRAINAGE SYSTEMS INLETS SHOULD FILTER RUNOFF BEFORE THE WATER IS DISCHARGED INTO STREAMS OR ONTO ADJACENT PROPERTIES, UNLESS TREATMENT IS PROVIDED ELSEWHERE.

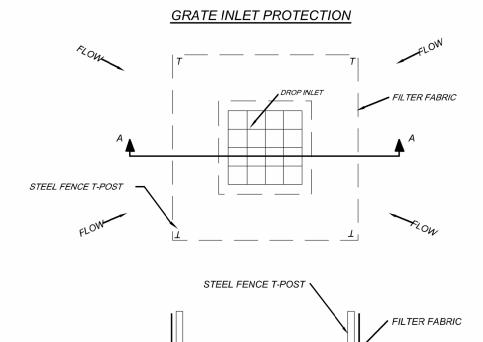
IF NO ADDITIONAL DOWNSTREAM TREATMENT EXISTS. THE MAXIMUM DRAINAGE AREA TRIBUTARY TO AN AREA DRAIN INSTALLED WITH A GRAVEL FILTER SHOULD BE ONE ACRE. ALL CURB INLET GRAVEL FILTERS SHOULD BE INSPECTED AND REPAIRED

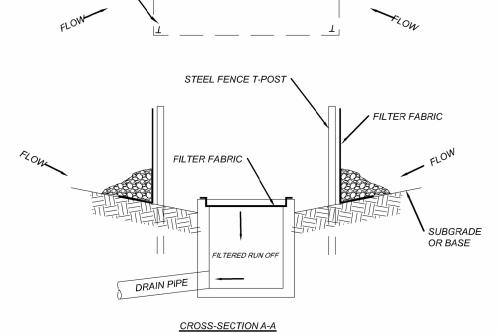
AFTER EACH RUNOFF EVENT. SEDIMENT SHOULD BE REMOVED WHEN MATERIAL IS WITHIN THREE INCHES OF THE TOP OF THE CONCRETE BLOCKS. PERIODICALLY, THE GRAVEL SHOULD BE RAKED TO INCREASE INFILTRATION AND FILTERING OF RUNOFF WATERS.

CURB INLET PROTECTION GRAVEL FILTER BAGS



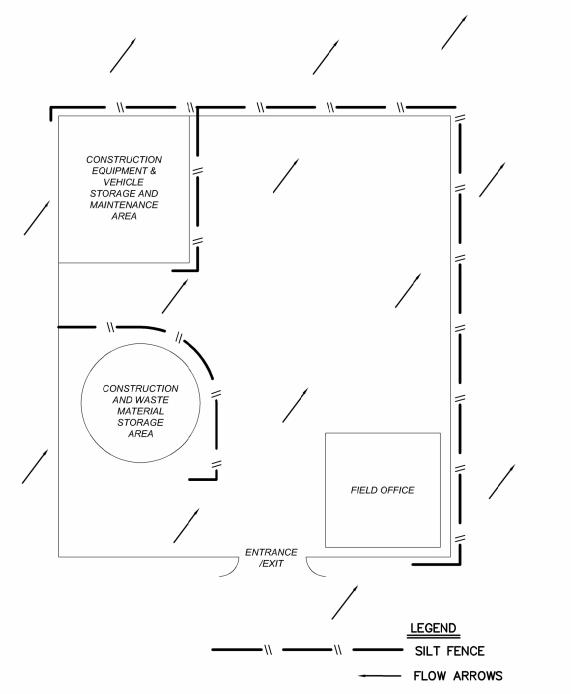
WHEN THE SITE IS COMPLETELY STABILIZED, THE BERM AND ACCUMULATED SILT SHOULD BE REMOVED AND DISPOSED OF IN AN APPROVED MANNER.



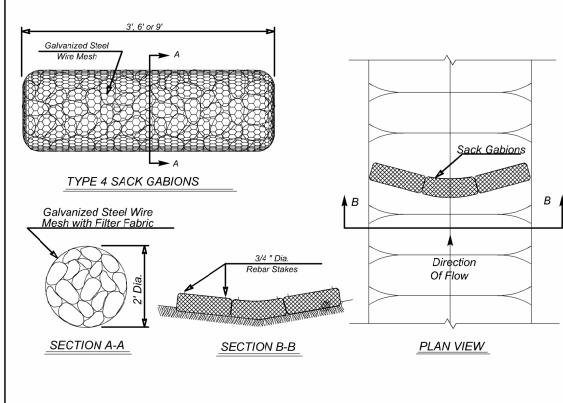


ALL MATERIALS AND ERECTION PROCEDURES WILL BE THE SAME AS

GRATE INLET PROTECTION (ALRTERNATE)



TYPICAL CONSTRUCTION STAGING AREA



GENERAL NOTES

THE TOP OF THE SACK GABIONS SHOULD BE LEVEL AND ORIENTED PERPENDICULAR TO THE DIRECTION OF FLOW.

FILTER FABRIC MATERIAL SHALL BE FASTENED TO WOVEN WIRE SUPPORT. FILTER FABRIC MATERIAL SHOULD MEET THE FOLLOWING SPECIFICATIONS:

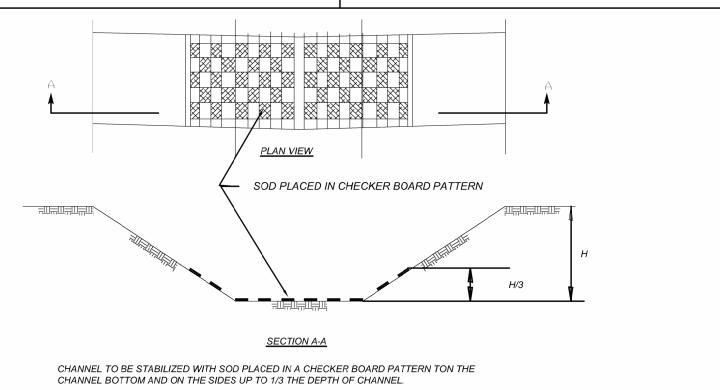
RESISTANT TO ULTRAVIOLET LIGHT, FABRIC SHOULD BE NON-WOVEN GEOTEXTILE WITH MINIMUM WEIGHT OF 3.5 OUNCES PER SQUARE YARD, MINIMUM MULLEN BURST STRENGTH OF 200 POUNDS PER SQUARE INCH AND A FLOW THRU RATE OF 120 GALLONS PER MINUTE PER SQUARE FOOT OF FRONTAL AREA.

STONE SIZE: ±4"-8" OPEN GRADED CRUSHED LIMESTONE. INSPECT WEEKLY OR AFTER EACH RAINFALL EVENT AND REPAIR OR

REPLACE AS NEEDED. WHEN SILT REACHES A DEPTH OF 6 INCHES OR MORE ABOVE NATURAL GROUND, SILT SHALL BE REMOVED AND DISPOSED IN AN APPROVED

MANNER THAT WILL NOT CONTRIBUTE TO RESILTATION. CONTAMINATED SEDIMENT MUST BE REMOVED AND DISPOSED OF OFF-SITE IN ACCORDANCE WITH APPLICABLE REGULATIONS.

TYPE 4 SACK GABIONS



CHANNEL LINING

LOT 10 SAN ANTONIO BEXAR TEXAS

AS SHOWN

: ARMANDO J. **NIEBL**/

SLIM CHICKENS

(NACOGDOCHES)

BIG STAR HOSPITALITY

ATTN: DAN MCGRATH

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SAN ANTONIO (KFW) 3421 Paesanos San Antonio, TX 78231 Phone: 210.979.8444 Engineering & Design TBPLS Firm#: 10194550

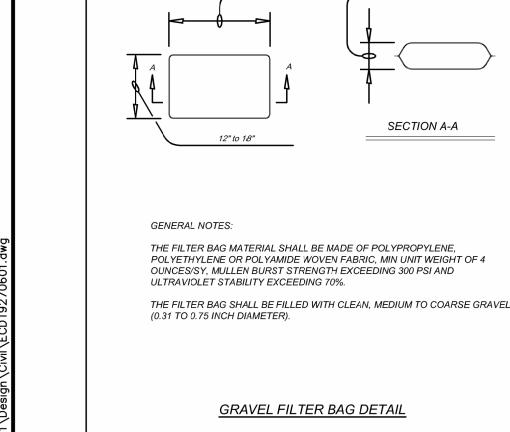
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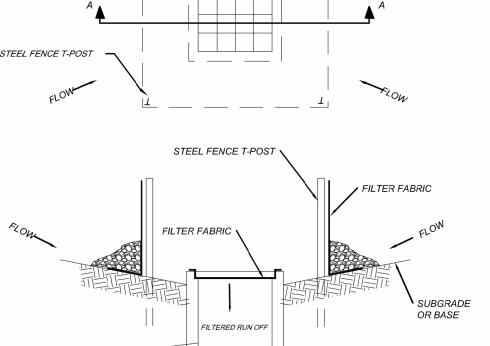
EROSION CONTROL DETAILS

NOTE: DO NOT SCALE DRAWINGS FOR CONSTRUCTION.



GRAVEL FILTER BAG 4 FT MAX SPACING GRAVEL FILTER BAG *4 FT MAX SPACING* WIRE MESH COVERED WITH FILTER FABRIC GRAVEL FILTER BAG WIRE MESH COVERED WITH FILTER FABRIC OR BASE #4 REBAR WIRE TIE WIRE MESH COVEREL WITH FILTER FABRIC FILTERED RUNOFI SECTION A-A

WITH GEOTEXTILE AND WOVEN WIRE



DESCRIBED IN THE STANDARD SILT FENCE REQUIREMENTS.

CURB INLET PROTECTION (ALRTERNATE)