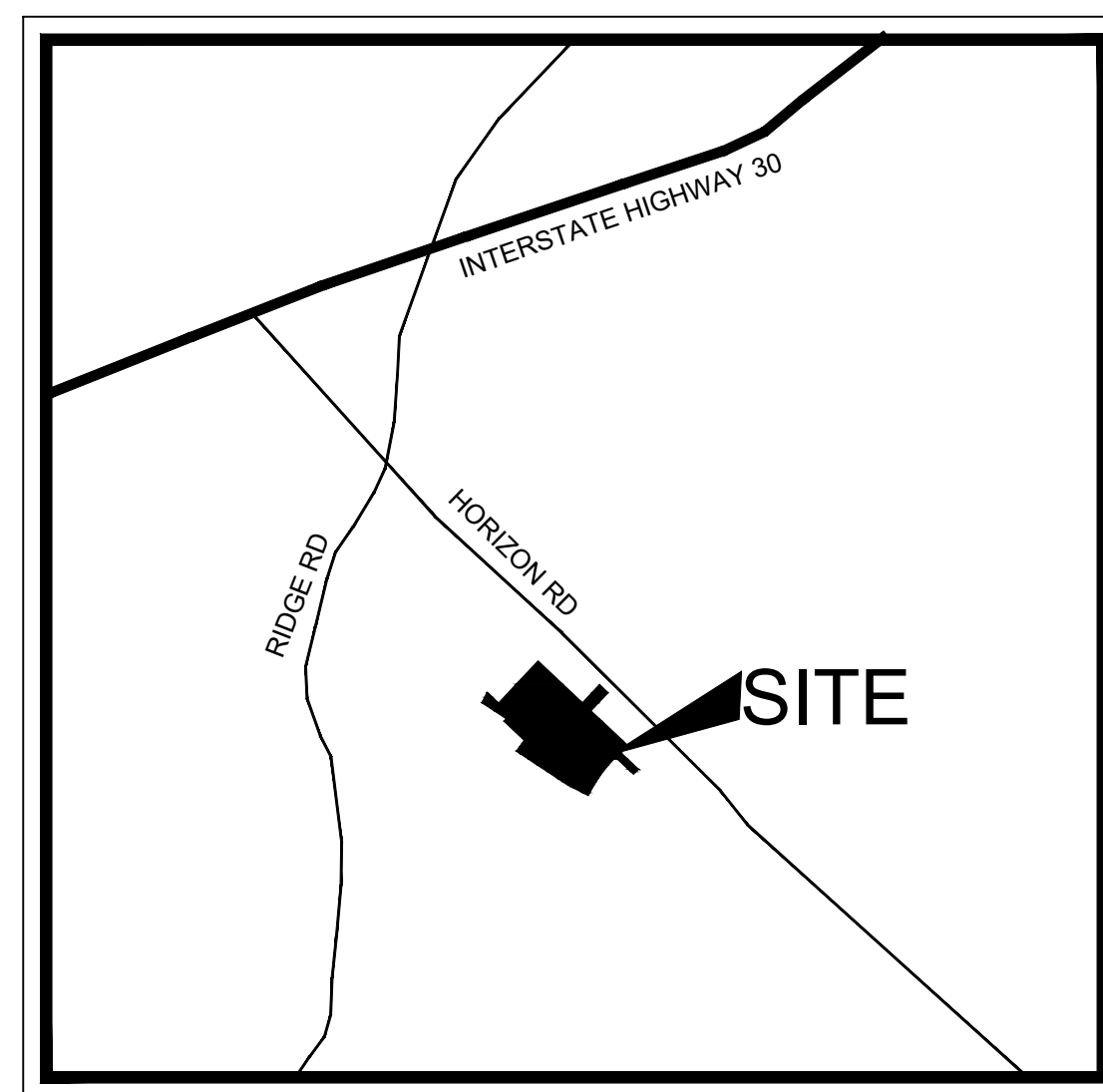


CIVIL PLANS
ROCKWALL MOB
 3144 HORIZON ROAD
 ROCKWALL, TEXAS 75032
 LOT 15R, BLOCK A
 PRESBYTERIAN HOSPITAL OF ROCKWALL ADD.
 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS



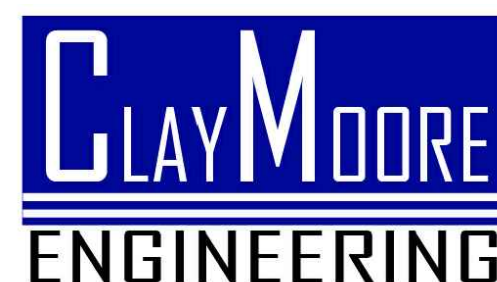
VICINITY MAP
N.T.S.

SHEET LIST TABLE		
SHEET NUMBER	SHEET TITLE	REVISION DATE
C-0	COVER	3/06/2017
	REPLAT	10/10/2016
SP-1	CITY SITE PLAN	3/06/2017
C-1	GENERAL NOTES	3/06/2017
C-2	EROSION CONTROL PLAN	3/06/2017
C-3	EROSION CONTROL DETAILS	3/06/2017
C-4	DEMOLITION PLAN	3/06/2017
C-5	DIMENSION CONTROL & PAVING PLAN	3/06/2017
C-6	GRADING PLAN	3/06/2017
C-7	CRAWLSPACE GRADING PLAN	3/06/2017
C-8	PROPOSED DRAINAGE AREA MAP	3/06/2017
C-9	STORM DRAIN PLAN	3/06/2017
C-10	STORM DRAIN PROFILES	3/06/2017
C-11	UTILITY PLAN	3/06/2017
C-12	CONSTRUCTION DETAILS	3/06/2017
L10-01	LANDSCAPE PLAN	10/31/2016
L10-02	LANDSCAPE DETAILS	10/31/2016
C3.1	PACHECO KOCH DRAINAGE AREA MAP (REF. ONLY)	
C3.2	PACHECO KOCH DRAINAGE AREA MAP (REF. ONLY)	

OWNER:
 CAMBRIDGE ROCKWALL, LTD
 1717 MAIN STREET, 59TH FLOOR,
 DALLAS, TX 75201

ARCHITECT:
 PERKINS & WILL
 10100 NORTH CENTRAL EXPRESSWAY
 SUITE 300
 DALLAS, TX 75231
 PH. 214.283.8700

ENGINEER



TEXAS REGISTRATION #14199
 1903 CENTRAL DR.
 SUITE #406
 BEDFORD, TX 76021
 PH. 817.281.0572
 FAX 817.281.0574
 CONTACT: CLAY CRISTY, PE
 EMAIL: CLAY@CLAYMOOREENG.COM

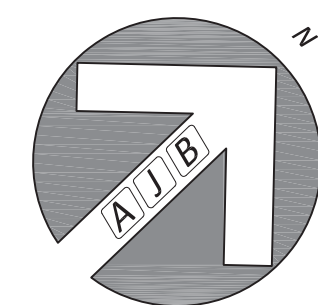


MARCH 2018

PLAN SUBMITTAL LOG	
DESCRIPTION	SUBMITTAL DATE
1ST SUBMITTAL	10/12/2016
2ND SUBMITTAL	11/7/2016
3RD SUBMITTAL	2/13/2017
RECORD DRAWINGS	3/06/2018

This drawing has been revised to show those changes during the construction process reported by the contractor to Clay Moore Engineering, Inc. and considered to be significant. This drawing is not guaranteed to be "As Built" but is based on the information made available.
 By: *Matt Moore* Date: 03/06/2018

STOP!
CALL BEFORE YOU DIG
 DIG TESS
 1-800-DIG-TESS
 (@ least 72 hours prior to digging)

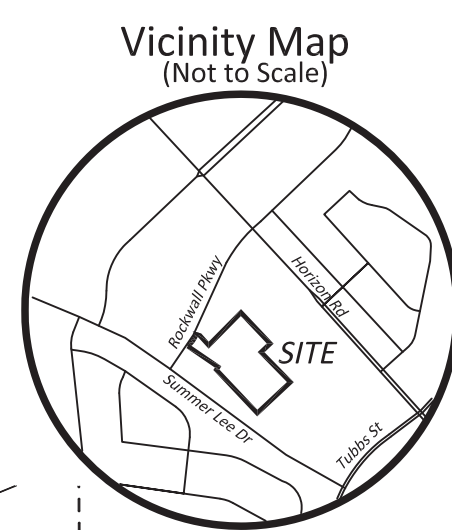


0' 30' 60' 120'
Scale: 1" = 60'

$\Delta = 6^{\circ}58'50''$
 $R = 915.00'$
 $A = 111.48'$
 $CB = N 27^{\circ}49'52'' E$

LEGEND

IRF	Iron Rod Found
IRS	Iron Rod Set
DRRCT	Deed Records Rockwall County, Texas
PRRCT	Plat Records Rockwall County, Texas
RPRRCT	Real Property Records Rockwall County, Texas
OPRRCT	Official Public Records Rockwall County, Texas



GENERAL NOTES:

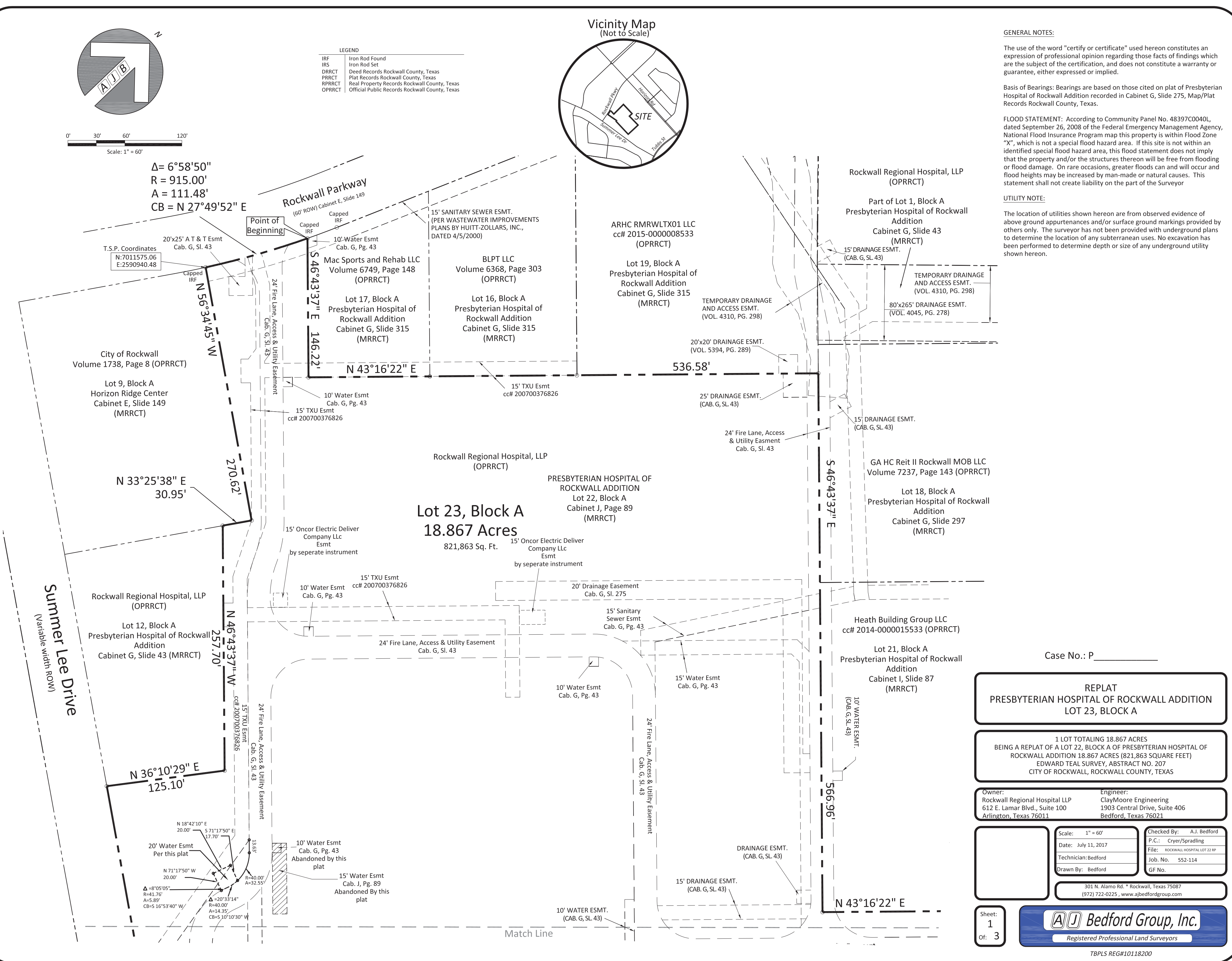
The use of the word "certify or certificate" used hereon constitutes an expression of professional opinion regarding those facts of findings which are the subject of the certification, and does not constitute a warranty or guarantee, either expressed or implied.

Basis of Bearings: Bearings are based on those cited on plat of Presbyterian Hospital of Rockwall Addition recorded in Cabinet G, Slide 275, Map/Plat Records Rockwall County, Texas.

FLOOD STATEMENT: According to Community Panel No. 48397C0040L, dated September 26, 2008 of the Federal Emergency Management Agency, National Flood Insurance Program map this property is within Flood Zone "X", which is not a special flood hazard area. If this site is not within an identified special flood hazard area, this flood statement does not imply that the property and/or the structures thereon will be free from flooding or flood damage. On rare occasions, greater floods can and will occur and flood heights may be increased by man-made or natural causes. This statement shall not create liability on the part of the Surveyor.

UTILITY NOTE:

The location of utilities shown hereon are from observed evidence of above ground appurtenances and/or surface ground markings provided by others only. The surveyor has not been provided with underground plans to determine the location of any subterranean uses. No excavation has been performed to determine depth or size of any underground utility shown hereon.



Case No.: P _____

REPLAT
PRESBYTERIAN HOSPITAL OF ROCKWALL ADDITION
LOT 23, BLOCK A

1 LOT TOTALING 18.867 ACRES
BEING A REPLAT OF A LOT 22, BLOCK A OF PRESBYTERIAN HOSPITAL OF
ROCKWALL ADDITION 18.867 ACRES (821,863 SQUARE FEET)
EDWARD TEAL SURVEY, ABSTRACT NO. 207
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

Owner: Rockwall Regional Hospital LLP 612 E. Lamar Blvd., Suite 100 Arlington, Texas 76011	Engineer: ClayMoore Engineering 1903 Central Drive, Suite 406 Bedford, Texas 76022
---	---

Scale: 1" = 60'	Checked By: A.J. Bedford
Date: July 11, 2017	P.C.: Owen/Spradling
Technician: Bedford	File: ROCKWALL_HOSPITAL_ADDITION_071117.dwg
Drawn By: Bedford	Job No.: 552-114
	GF No.:

303 N. Alamo Rd. • Rockwall, Texas 75087
(972) 722-0225 • www.abedfordgroup.com

Sheet:
1
Of: 3



TBPLS REG#10118200

F:\MAIL\BLS\552-114\MOORE ENGINEERING\ROCKWALL_HOSPITAL_ADDITION\LOT 23.RIP 2017-09-14 10:46:10 AM RPL-17/12/2017 10:07:12 AM

Lot 23, Block A
18.867 Acres
821,863 Sq. Ft.

PRESBYTERIAN HOSPITAL OF
ROCKWALL ADDITION
Lot 22, Block A
Cabinet J, Page 89
(MRRCT)

Rockwall Regional Hospital, LLP
(OPRRT)

Modern Pyramids Inc.
cc# 20130000498025 (OPRRT)

Lot 20, Block A
Addition
Cabinet H, Slide 63
(MRRCT)

Lakeside Surgery Land
Holdings LLC
Volume 7304, Page 110
(OPRRT)

Lot 7, Block A
Presbyterian Hospital of
Rockwall Addition
Cabinet G, Slide 43
(MRRCT)

$\Delta = 15^{\circ}40'34''$
 $R = 1411.52'$
 $A = 386.19'$
 $CB = S 35^{\circ}33'50'' W$

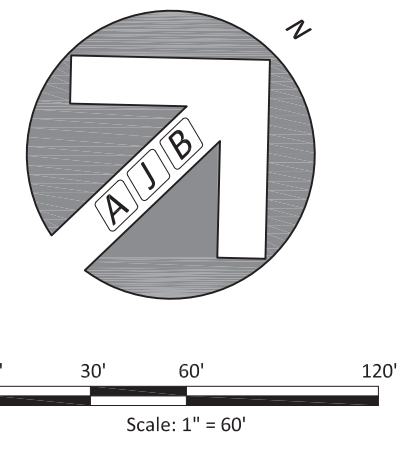
$S 27^{\circ}14'58'' W$
32.73'
Rockwall Regional Hospital, LLP
(OPRRT)

Lot 9, Block A
Presbyterian Hospital of Rockwall
Addition
Cabinet G, Slide 43
(MRRCT)

Lot 8, Block A
Presbyterian Hospital of Rockwall
Addition
Cabinet G, Slide 43
(MRRCT)

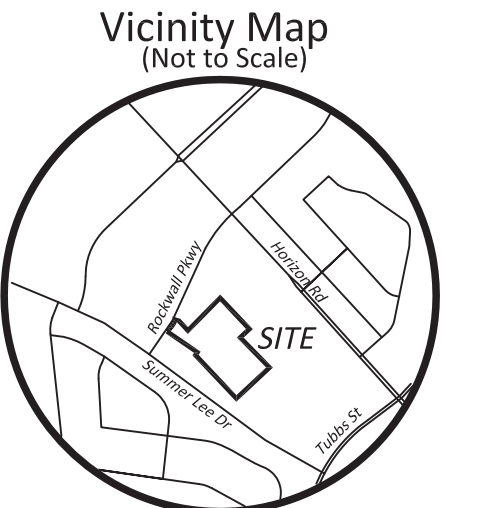
Tubbs Road
(85' ROW) Cabinet G, Slide 11

Horizon Road (FM 3097)
(Variable width ROW)



LEGEND

IRF	Iron Rod Found
IRS	Iron Rod Set
DIRCT	Deed Records Rockwall County, Texas
PRRCT	Plat Records Rockwall County, Texas
RPRRCT	Real Property Records Rockwall County, Texas
OPRRT	Official Public Records Rockwall County, Texas



Case No.: P _____

REPLAT
PRESBYTERIAN HOSPITAL OF ROCKWALL ADDITION
LOT 23, BLOCK A

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BEING A REPLAT OF A LOT 22, BLOCK A OF PRESBYTERIAN HOSPITAL OF
ROCKWALL ADDITION 18.867 ACRES (821,863 SQUARE FEET)
EDWARD TEAL SURVEY, ABSTRACT NO. 207
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

Owner: Rockwall Regional Hospital, LLP 612 E. Lamar Blvd., Suite 100 Arlington, Texas 76011	Engineer: ClayMoore Engineering 1903 Central Drive, Suite 406 Bedford, Texas 76021
--	---

Scale: 1" = 60'	Checked By: A.J. Bedford
Date: July 11, 2017	P.C.: Cryer/Spradling
Technician: Bedford	File: ROCKWALL_HOSPITAL_LOT 23.RPT
Drawn By: Bedford	Job. No.: 552-114
	GF No.:

303 N. Alamo Rd. • Rockwall, Texas 75087
(972) 722-0225 • www.abedfordgroup.com

Sheet:
2
Of:
3

Bedford Group, Inc.
Registered Professional Land Surveyors

TBPLS REG#10118200

GENERAL NOTES:
The use of the word "certify or certificate" used hereon constitutes an expression of professional opinion regarding those facts of findings which are the subject of the certification, and does not constitute a warranty or guarantee, either expressed or implied.
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UTILITY NOTE:
The location of utilities shown hereon are from observed evidence of above ground appurtenances and/or surface ground markings provided by others only. The surveyor has not been provided with underground plans to determine the location of any subterranean uses. No excavation has been performed to determine depth or size of any underground utility shown hereon.

FINAL DELIVERABLE ENGINEERED BY: A.J. BEDFORD, LICENSED PROFESSIONAL LAND SURVEYOR, NO. 12345, STATE OF TEXAS. DATE: 7/11/2017. 10:00 AM. PROJECT: PRESBYTERIAN HOSPITAL LOT 23.RPT. 2017.07.11.10.00.AM

OWNER'S CERTIFICATE

STATE OF TEXAS
COUNTY OF ROCKWALL

WHEREAS ROCKWALL REGIONAL HOSPITAL, LLP, BEING THE OWNER OF A TRACT OF LAND IN THE COUNTY OF ROCKWALL, STATE OF TEXAS, said tract being described as follows:

BEING an 18.867 acre tract of land situated in the Edward Teal Survey, Abstract No. 207, City of Rockwall, Rockwall County, Texas and being all of Lot 22, Block A of Presbyterian Hospital of Rockwall Addition an addition to the City of Rockwall according to the plat recorded in Cabinet I, Slide 89, Map Records, Rockwall County, Texas (MRRCT) and being more particularly described as follows:

BEGINNING at a capped iron rod found for corner in the easterly line of Rockwall Parkway a 60 feet wide right of way as dedicated in Cabinet E, Slide 149 (MRRCT), and being the westerly corner of Lot 17, Block A of Presbyterian Hospital of Rockwall Addition according to the plat recorded in Cabinet G, Slide 315 (MRRCT);

THENCE along the common line of said Lot 22 and Lot 17, SOUTH 46°43'37" EAST a distance of 146.22 feet to a capped iron rod found for corner;

THENCE continuing along said common line, NORTH 43°16'22" EAST a distance of 536.58 feet to a capped iron rod found for corner in the southwest line of Lot 18, Block A of Presbyterian Hospital of Rockwall Addition as recorded in Cabinet G, Slide 297 (MRRCT);

THENCE along the common line of said Lot 22 and Lot 18, SOUTH 46°43'37" EAST a distance of 566.96 feet to a capped iron rod found for corner at the southerly corner of Lot 21, Block A of Presbyterian Hospital of Rockwall Addition according to the plat recorded in Cabinet I, Slide 87 (MRRCT);

THENCE along the common line of said Lot 22 and Lot 21, NORTH 43°16'22" EAST a distance of 233.23 feet to a capped iron rod found for corner in the southwest line of Horizon Road (FM 3097) a variable width right of way as dedicated to the State of Texas by deed recorded in County Clerk's File No. 2014000002244, Official Public Records, Rockwall County, Texas (OPRRCT);

THENCE along the south line of said Horizon Road (FM 3097), SOUTH 45°47'15" EAST a distance of 112.01 feet to a capped iron rod found for corner at the northerly corner of Lot 20, Block A of Presbyterian Hospital of Rockwall Addition according to the plat recorded in Cabinet H, Slide 63 (MRRCT);

THENCE along the common line of said Lot 22 and Lot 20, SOUTH 43°16'22" WEST a distance of 231.39 feet to a capped iron rod found for corner;

THENCE continuing along said common line, SOUTH 46°43'37" EAST a distance of 444.69 feet to a point for corner at an ell corner of Lot 6, Block A of Presbyterian Hospital of Rockwall Addition according to the plat recorded in Cabinet G, Slide 43 (MRRCT);

THENCE along the common line of said Lot 22 and Lot 6 as follows:

SOUTH 01°40'00" EAST a distance of 29.38 feet to a capped iron rod found for corner;

SOUTH 43°16'22" WEST a distance of 55.03 feet to a capped iron rod found for corner;

SOUTH 01°43'35" EAST a distance of 23.89 feet to a capped iron rod found for corner;

SOUTH 46°43'37" EAST a distance of 213.68 feet to a capped iron rod found for corner in the northwesterly line of Tubbs Road an 85 feet wide right of way dedicated by Cabinet G, Slide 11 (MRRCT) and being the beginning of a non-tangent curve to the left having a radius of 1042.50 feet and a chord bearing of SOUTH 46°08'05" WEST;

THENCE along the northwesterly line of said Tubbs Road and along said non-tangent curve to the left through a central angle of 03°44'34" for an arc length of 68.10 feet to a capped iron rod found for corner at the easterly corner of Lot 7, Block A of Presbyterian Hospital of Rockwall Addition according to the plat recorded in Cabinet G, Slide 43 (MRRCT);

THENCE along the common line of said Lot 22 and Lot 7 as follows:

NORTH 46°43'37" WEST a distance of 210.30 feet to a capped iron rod found for corner;

SOUTH 88°16'25" WEST a distance of 28.49 feet to a capped iron rod found for corner and being the beginning of a non-tangent curve to the left having a radius of 1411.52 feet and a chord bearing of SOUTH 35°33'50" WEST;

Along said non-tangent curve to the left through a central angle of 15°40'34" for an arc length of 386.19 feet to a capped iron rod found for corner in the northwest line of Lot 9, Block A of Presbyterian Hospital of Rockwall Addition according to the plat recorded in Cabinet G, Slide 43 (MRRCT);

THENCE along the common line of said Lot 22 and Lot 9, SOUTH 27°14'58" WEST a distance of 32.73 feet to a capped iron rod found for corner in the northeasterly line of Summer Lee Drive a variable width right of way;

THENCE along said Summer Lee Drive as follows:

NORTH 62°45'02" WEST a distance of 177.12 feet to a capped iron rod found for corner and being the beginning of a curve to the right having a radius of 825.00 feet and a chord bearing of NORTH 59°39'54" WEST;

Along said curve to the right through a central angle of 06°10'17" for an arc length of 88.86 feet to a capped iron rod found for corner;

NORTH 56°34'45" WEST a distance of 524.21 feet to a capped iron rod found for corner at the southerly corner of Lot 12, Block A of Presbyterian Hospital of Rockwall Addition according to the plat recorded in Cabinet G, Slide 43 (MRRCT);

THENCE along the common line of said Lot 22 and Lot 12, NORTH 36°10'29" EAST a distance of 125.10 feet to a capped iron rod found for corner;

THENCE continuing along said common line, NORTH 46°43'37" WEST a distance of 257.70 feet to a capped iron rod found for corner in the southeast line of Lot 9, Block A of Horizon Ridge Center an addition to the City of Rockwall according to the plat recorded in Cabinet E, Slide 149 (MRRCT);

THENCE along the common line of said Lot 22 and Lot 9, NORTH 33°25'38" EAST a distance of 30.95 feet to a capped iron rod found for corner;

THENCE continuing along said common line, NORTH 56°34'45" WEST a distance of 270.62 feet to a capped iron rod found for corner in the southeast line of said Rockwall Parkway and being the beginning of a non-tangent curve to the left having a radius of 915.00 feet and a chord bearing of NORTH 27°49'52" EAST;

THENCE along the southeast line of said Rockwall Parkway and along said non-tangent curve to the left through a central angle of 06°58'50" for an arc length of 111.48 feet to the POINT OF BEGINNING;

CONTAINING 18.867 acres or 821,863 square feet of land more or less.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

STATE OF TEXAS
COUNTY OF ROCKWALL

We, ROCKWALL REGIONAL HOSPITAL, LLP, the undersigned owner of the land shown on this plat, and designated herein as the PRESBYTERIAN HOSPITAL OF ROCKWALL ADDITION subdivision to the City of Rockwall, Texas, and whose name is subscribed hereto, hereby dedicate to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public places thereon shown on the purpose and consideration therein expressed. We further certify that all other parties who have a mortgage or lien interest in the PRESBYTERIAN HOSPITAL OF ROCKWALL ADDITION subdivision have been notified and signed this plat. We understand and do hereby reserve the easement strips shown on this plat for the purposes stated and for the mutual use and accommodation of all utilities desiring to use or using same. We also understand the following:

- 1. No buildings shall be constructed or placed upon, over, or across the utility easements as described herein.
2. Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maintaining, and either adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
3. The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
4. The developer and subdivision engineer shall bear total responsibility for storm drain improvements.
5. The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such that properties within the drainage area are not adversely affected by storm drainage from the development.
6. No house-dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Rockwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structures, storm structures, storm sewers, and alleys, all according to the specifications of the City of Rockwall;
7. Property owner is responsible for maintenance, repair, and replacement of all detention/drainage facilities in easements;

Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the city's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer and/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the City be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as progress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or

Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall.

We further acknowledge that the dedications and/or exaction's made herein are proportional to the impact of the Subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; We, my (our) successors and assigns hereby waive any claim, damage, or cause of action that We may have as a result of the dedication of exactions made herein.

ROCKWALL REGIONAL HOSPITAL, LLP

Name:
Title:

STATE OF TEXAS
COUNTY OF ROCKWALL

Before me, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein stated.

Given upon my hand and seal of office this ____ day of _____, 2017

Notary Public in and for the State of Texas

RECOMMENDED FOR FINAL APPROVAL

Planning and Zoning Commission Date

APPROVED

I hereby certify that the above and foregoing plat of an addition to the City of Rockwall, Texas, was approved by the City Council of the City of Rockwall on the ____ day of _____, 2017.

This approval shall be invalid unless the approved plat for such addition is recorded in the office of the County Clerk of Rockwall, County, Texas, within one hundred eighty (180) days from said date of final approval.

WITNESS OUR HANDS, this ____ day of _____, 2017.

Mayor, City of Rockwall City Secretary City Engineer

SURVEYOR'S CERTIFICATE

NOW, THEREFORE KNOW ALL MEN BY THESE PRESENTS:

THAT I, Austin J. Bedford, do hereby certify that I prepared this plat from an actual and accurate survey of the land, and that the corner monuments shown thereon were properly placed under my personal supervision.

Austin J. Bedford
Registered Professional Land Surveyor No. 4132
A.J. Bedford Group, Inc.
301 North Alamo Road
Rockwall, Texas 75087

Case No.: P _____

REPLAT
PRESBYTERIAN HOSPITAL OF ROCKWALL ADDITION
LOT 23, BLOCK A

1 LOT TOTALING 18.867 ACRES
BEING A REPLAT OF A LOT 22, BLOCK A OF PRESBYTERIAN HOSPITAL OF ROCKWALL ADDITION 18.867 ACRES (821,863 SQUARE FEET)
EDWARD TEAL SURVEY, ABSTRACT NO. 207
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

Owner: Rockwall Regional Hospital, LLP
612 E. Lamar Blvd., Suite 100
Arlington, Texas 76011
Engineer: ClayMoore Engineering
1903 Central Drive, Suite 406
Bedford, Texas 76021

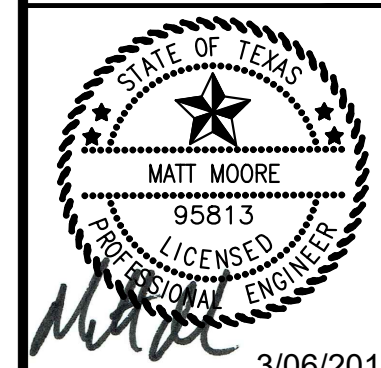
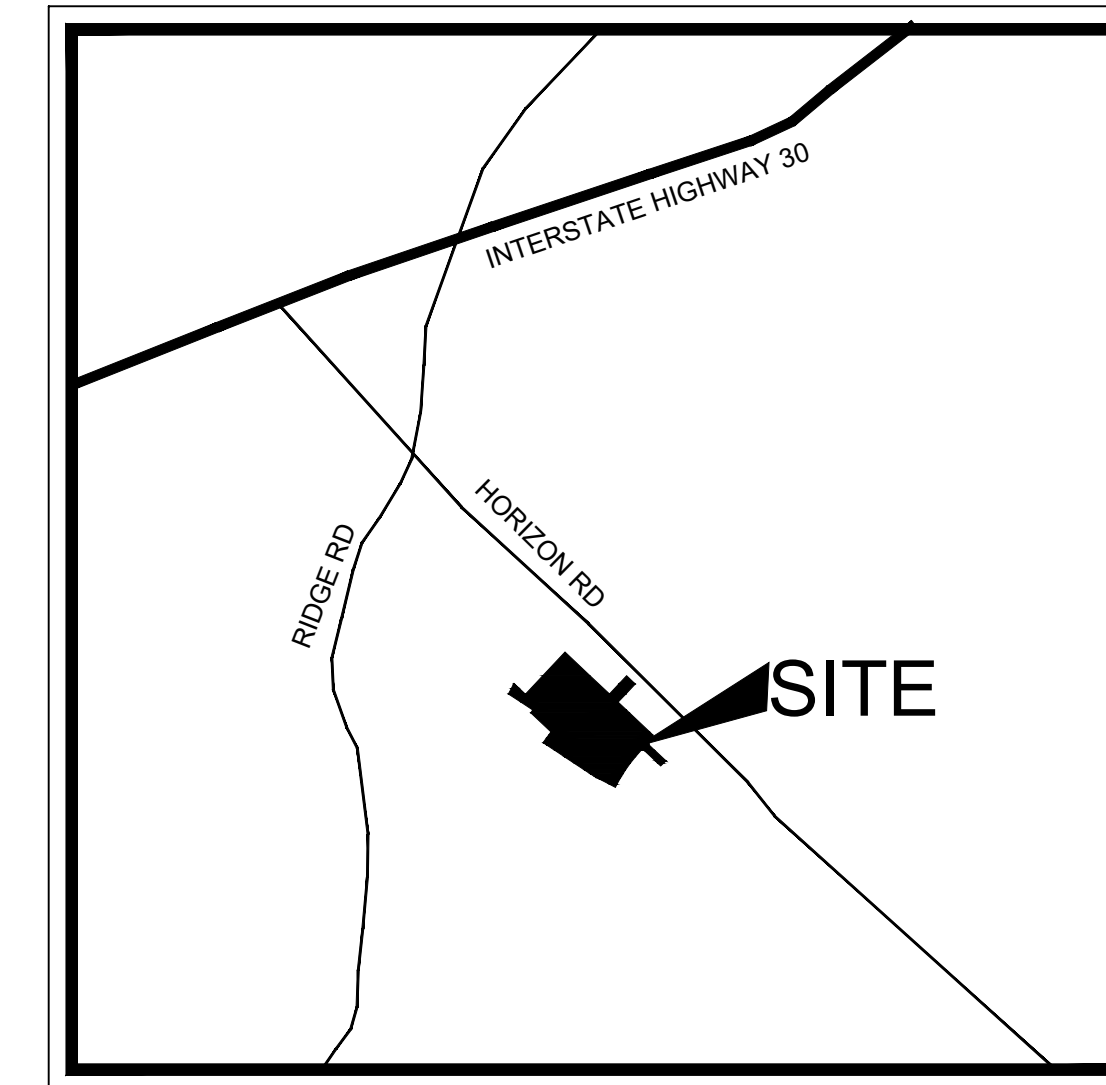
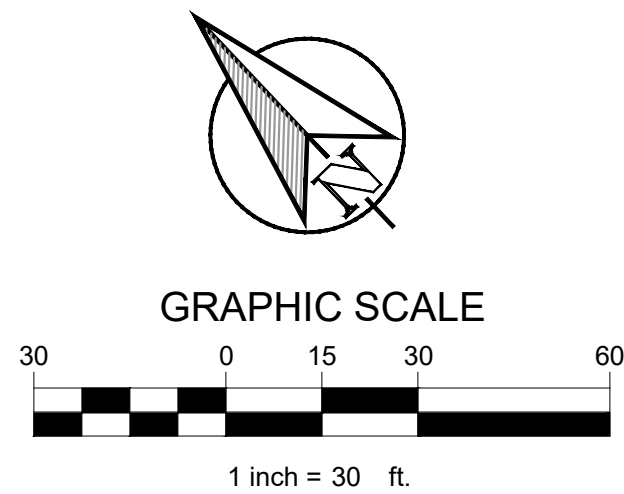
Scale: 1" = 60'
Date: July 11, 2017
Technician: Bedford
Drawn By: Bedford
Checked By: A.J. Bedford
P.C.: Croyer/Spradling
File: ROCKWALL_HOSPITAL_LOT_23_RP
Job. No.: 552-114
GF No.:

301 N. Alamo Rd. • Rockwall, Texas 75087
(972) 722-0225 • www.ajbedfordgroup.com

Sheet: 3
Of: 3
Bedford Group, Inc.
Registered Professional Land Surveyors

SITE DATA TABLE	
SITE AREA	18.87 ACRES (821,862.51 SF)
ZONING	PD-009
PROPOSED USE	MEDICAL OFFICE
BUILDING SIZE	55,827 SF
LOT COVERAGE	4.3%
FLOOR TO AREA RATIO	0.04 : 1
BUILDING HEIGHT	48'-8" (2 STORY)

PARKING TABLE	
PARKING REQUIREMENTS	1 PER 200 SQ FT
PARKING REQUIRED	280 SPACES (6 ADA)
PARKING PROVIDED	281 SPACES (8 ADA)



ROCKWALL MOB
3144 HORIZON ROAD,
ROCKWALL, TX 75032



VICINITY MAP
N.T.S.

LEGEND	
[Pattern]	PROPOSED 5" LIGHT DUTY CONCRETE PAVEMENT PER DETAIL SHEET C-12
[Pattern]	PROPOSED 6" MEDIUM DUTY CONCRETE PAVEMENT PER DETAIL SHEET C-12
[Pattern]	PROPOSED 7" HEAVY DUTY CONCRETE PAVEMENT PER DETAIL SHEET C-12
[Pattern]	PROPOSED SIDEWALK PER DETAIL SHEET C-12
[Symbol]	PROPOSED CONCRETE CURB AND GUTTER
[Symbol]	PARKING COUNT
[Symbol]	PROPOSED FIRE LANE

CONSTRUCTION SCHEDULE	
1	SAW CUT FULL DEPTH EXISTING PAVEMENT
2	4" PARKING STALL STRIPING COLOR: WHITE (TYP)
3	CURB & GUTTER
4	PROPOSED CURB RAMP
5	HANDICAP SYMBOL
6	PAVEMENT STRIPING
7	HANDICAP SIGN
8	PROPOSED CURB STOP
8	PROPOSED PRIVATE SIDEWALK
9	PROPOSED DUMPSTER ENCLOSURE REFER TO ARCH PLANS FOR DETAILS

NOTES:
1. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
2. REFER TO ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS AND EXACT DOOR LOCATIONS.
3. REFER TO ARCHITECTURAL PLANS FOR FENCE AND GATE DETAILS.

ROCKWALL MOB

LEGAL DESCRIPTION:
**LOT 15, BLOCK A
PRESBYTERIAN HOSPITAL OF ROCKWALL ADD.
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS**

OWNER:
CAMBRIDGE ROCKWALL, LTD
8383 PRESTON CENTER PLAZA DRIVE
DALLAS, TX 75201
CONTACT: TREY SULLIVAN
PH: 214.915.0107

DEVELOPER:
CAMBRIDGE ROCKWALL, LTD
8383 PRESTON CENTER PLAZA DRIVE
DALLAS, TX 75201
CONTACT: TREY SULLIVAN
PH: 214.915.0107

APPLICANT:
CLAYMOORE ENGINEERING, INC.
1903 CENTRAL DR., SUITE #406
BEDFORD, TX 76021
PH: 817.281.0572

CITY CASE #:
SP2016-020

PLOTTED BY: BOBBY KUBIN
PLOT DATE: 3/6/2018 10:00 AM
LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+W ROCKWALL MOB\CADD\SHEETS\SP-1 SITE PLAN.DWG
LAST SAVED: 2/12/2018 4:07 PM

This drawing has been revised to show those changes during the construction process reported by the contractor to Clay Moore Engineering, Inc. and considered to be significant. This drawing is not guaranteed to be "As Built" but is based on the information made available.
By: *Matt Moore* Date: 03/06/2018

BENCH MARKS
BENCH MARK NO. 6-1
CONCRETE MONUMENT WITH BRASS CAP AT THE SOUTHWEST CORNER OF MARINA AND VILLAGE ROAD
ELEV: 506.05
BENCH MARK NO. RESET 1
AT THE WEST END OF SUMMER LEE AND WEST OF FM 740.
ELEV: 567.70

NO.	DATE	REVISION
1	03/09/2017	ATT COMM LINE UPDATE
2	03/14/2017	PRELIM
3	04/21/2017	PRELIM
4	02/12/2018	FIELD REVISIONS

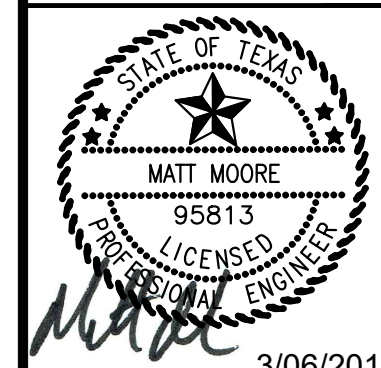
SITE PLAN

DESIGN	JEV
DRAWN	JEV
CHECKED	MAM
DATE	3/06/2018

SHEET
SP-1

File No. 2016-113

SUBMITTED: 9/16/18



3/06/2018

ROCKWALL MOB
3144 HORIZON ROAD,
ROCKWALL, TX 75032

NO.	DATE	REVISION	BY
1	03/09/2017	ATT COMM LINE UPDATE	JEV
2	03/14/2017	PRELIM	JEV
3	04/12/2017	PRELIM	JEV
4	04/12/2017	PRELIM	JEV
5	02/12/2018	FIELD REVISIONS	JEV

GENERAL NOTES

GENERAL NOTES

- ALL MATERIAL AND CONSTRUCTION SHALL CONFORM TO THE CITY'S DESIGN STANDARDS. IF NO CITY STANDARD IS APPLICABLE, MATERIAL AND CONSTRUCTION SHALL CONFORM TO THE "NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION"
- THE CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH ALL MATERIALS AND LABOR TO CONSTRUCT THE FACILITY AS SHOWN AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS IN ACCORDANCE WITH THE APPROPRIATE APPROVING AUTHORITIES, SPECIFICATIONS AND REQUIREMENTS. ALL WORK REQUIRED BY THESE PLANS SHALL BE CONDUCTED IN CONFORMANCE WITH CURRENT SAFETY CODES AND STANDARDS WITH JURISDICTION OVER THIS PROJECT.
- THE CONTRACTOR SHALL CONTACT ALL FRANCHISE UTILITY COMPANIES TO HAVE THEM LOCATE EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE THE EXACT LOCATION AND DEPTH OF ALL FRANCHISE UTILITY SERVICES AND ANY REQUIRED RELOCATION AND/OR EXTENSIONS. SERVICES SHOWN ON THE PLANS, IF ANY, ARE CONCEPTUAL.
- THE CONTRACTOR SHALL PROTECT ALL PUBLIC AND PRIVATE UTILITIES IN THE CONSTRUCTION OF THIS PROJECT. ALL MANHOLES, CLEANOUTS, VALVE BOXES, POWER POLES, SIGNS, FIRE HYDRANTS, ETC., MUST BE ADJUSTED TO PROPER GRADE BY THE CONTRACTOR PRIOR TO AND AFTER PLACING OF PERMANENT PAVING. UTILITIES MUST BE MAINTAINED TO PROPER LINE AND GRADE DURING CONSTRUCTION OF THE PAVING FOR THIS PROJECT.
- BRACING OF UTILITY POLES MAY BE REQUIRED BY UTILITY COMPANIES WHEN TRENCHING OR EXCAVATION IS IN CLOSE PROXIMITY TO THE POLES. THE COST OF BRACING POLES WILL BE BORNE BY THE CONTRACTOR. THERE IS NO SEPARATE PAY ITEM FOR THIS WORK. THE COST IS INCIDENTAL TO THE VARIOUS PAY ITEMS FOR INSTALLATION OF PIPE.
- THE LOCATIONS, ELEVATIONS, AND DIMENSIONS OF EXISTING UTILITIES SHOWN ON THE PLANS WERE OBTAINED FROM AVAILABLE RECORDS AND ARE CONSIDERED APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS, ELEVATIONS, AND DIMENSIONS OF ADJACENT AND/OR CONFLICTING UTILITIES SUFFICIENTLY IN ADVANCE OF CONSTRUCTION IN ORDER THAT ADJUSTMENTS CAN BE MADE TO PROVIDE ADEQUATE CLEARANCES. THE CONTRACTOR SHALL PRESERVE AND PROTECT PUBLIC UTILITIES AT ALL TIMES DURING CONSTRUCTION. ANY DAMAGE TO UTILITIES RESULTING FROM CONTRACTOR'S OPERATIONS SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE. THE ENGINEER SHALL BE NOTIFIED WHEN PROPOSED FACILITY GRADES CONFLICT WITH EXISTING UTILITY GRADES.
- THE CONTRACTOR SHALL IMMEDIATELY REPAIR OR REPLACE ANY PHYSICAL DAMAGE TO PRIVATE PROPERTY, INCLUDING, BUT NOT LIMITED TO FENCES, WALLS, PAVEMENT, GRASS, TREES, AND LAWN SPRINKLER AND IRRIGATION SYSTEMS AT NO COST TO THE OWNER. THIS WORK SHALL BE SUBSIDIARY TO THE CONTRACT (UNLESS OTHERWISE NOTED) AND IS NOT A SEPARATE PAY ITEM.
- THE CONTRACTOR SHALL REMOVE SURPLUS MATERIAL FROM THE PROJECT AREA. THIS WORK SHALL BE SUBSIDIARY TO THE CONTRACT AND IS NOT A SEPARATE PAY ITEM.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE AT ALL TIMES A COPY OF THE CONTRACT DOCUMENTS INCLUDING PLANS, SPECIFICATIONS, AND SPECIAL CONDITIONS, COPIES OF ANY REQUIRED CONSTRUCTION PERMITS, EROSION CONTROL PLANS, SWPPP AND INSPECTION REPORTS.
- ANY DISCREPANCIES ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT AND ENGINEER BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE OWNER AND NOTIFICATION TO THE ENGINEER. NO CONSIDERATION WILL BE GIVEN TO CHANGE ORDERS FOR WHICH THE OWNER AND ENGINEER WERE NOT CONTACTED PRIOR TO CONSTRUCTION OF THE AFFECTED ITEM.
- ALL COPIES OF COMPACTION, CONCRETE AND OTHER REQUIRED TEST RESULTS SHALL BE SENT TO THE ARCHITECT, CITY ENGINEERING INSPECTOR, CIVIL ENGINEER, CONTRACTOR AND OWNER DIRECTLY FROM THE TESTING AGENCY.
- ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES, JURISDICTIONAL AGENCIES AND/OR UTILITY SERVICE COMPANIES SHALL BE OBTAINED BY THE CONTRACTOR PRIOR TO BUILDING POSSESSION AND THE FINAL CONNECTION OF SERVICES.
- CONTRACTOR SHALL VERIFY BENCHMARKS AND DATUM PRIOR TO COMMENCING CONSTRUCTION OR STAKING OF IMPROVEMENTS.
- CONTRACTOR SHALL THOROUGHLY CHECK COORDINATION OF CIVIL, LANDSCAPE, MEP, ARCHITECTURAL, AND OTHER PLANS PRIOR TO COMMENCING CONSTRUCTION. OWNER AND ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCY PRIOR TO COMMENCING WITH CONSTRUCTION.
- ALL HORIZONTAL DIMENSIONS GIVEN ARE TO FACE OF CURB AND TO PIPE CENTERLINES UNLESS OTHERWISE NOTED ON PLANS.
- THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING RELOCATION AND INSTALLATION OF FRANCHISE UTILITIES NECESSARY FOR ON AND OFF SITE CONSTRUCTION. PAYMENT FOR RELOCATION AND INSTALLATION WILL BE NEGOTIATED ONCE IDENTIFIED.
- ALL CUT OR FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE SHOWN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF DUST AND DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION AND SHALL PROVIDE WATER SPRINKLING OR OTHER SUITABLE METHODS OF CONTROL. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
- UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE THE CIVIL ENGINEER A COPY OF RECORD DRAWINGS IDENTIFYING ALL DEVIATIONS OR VARIATIONS FROM THE ORIGINAL PLANS.
- CONTRACTOR SHALL GIVE NOTICE TO ALL AFFECTED PARTIES AND ALL AUTHORIZED INSPECTORS, SUPERINTENDENTS, OR PERSONS IN CHARGE OF PRIVATE AND PUBLIC UTILITIES OR RAILROADS AFFECTED BY HIS OPERATIONS, AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF WORK.
- ALL "RECORD" DIMENSIONS SHALL CONFORM TO THE DESIGN DIMENSIONS PLUS OR MINUS 0.02 FEET. ALL "RECORD" SLOPES SHALL CONFORM TO THE DESIGNED SLOPES PLUS OR MINUS 0.005 FOOT/FOOT.
- CONTRACTOR SHALL CONTACT CITY BUILDING OFFICIAL TO LEARN OF ANY UNUSUAL CONSTRUCTION SEQUENCING REQUIREMENTS THAT THE CITY MAY REQUIRE. THE CONTRACTOR IS CAUTIONED THAT THIS AND PERHAPS OTHER SUCH REQUIREMENTS MAY EXIST AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO INVESTIGATE AND COMPLY WITH THEM.

PAVING AND STRIPING NOTES

- THE REINFORCED PORTLAND CEMENT CONCRETE SHOULD HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3,600 PSI (MIN 6.5 SACK MIX), AS A MIN. REINFORCING STEEL SHOULD CONSIST OF #3 BARS AT A MAXIMUM OF 18 INCHES OCEV.
- TESTING OF MATERIALS REQUIRED FOR THE CONSTRUCTION OF THE PAVING IMPROVEMENTS SHALL BE PERFORMED BY AN AGENCY, APPROVED BY THE OWNER, FOR TESTING MATERIALS. PROCUREMENT OF THE TESTING LABORATORY AND THE PAYMENT OF SUCH TESTING SERVICES SHALL BE MADE BY THE OWNER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE, BY THE STANDARD TESTING PROCEDURES, THAT THE WORK CONSTRUCTED MEETS THE REQUIREMENTS OF THE CITY AND PROJECT SPECIFICATIONS.
- ALL SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE "TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
- THE CONTRACTOR SHALL REVIEW LOCATION OF ALL TRAFFIC CONTROL DEVICES WITH THE OWNER PRIOR TO INSTALLATION.
- SEE M.E.P. & LANDSCAPE PLANS FOR LOCATION OF PROPOSED SLEEVING AND CONDUITS.
- ALL HANDICAP RAMPING, STRIPING, AND PAVEMENT MARKINGS SHALL CONFORM TO THE MOST RECENT VERSION OF THE AMERICANS WITH DISABILITIES ACT OF 1994 AND THE TEXAS ARCHITECTURAL BARRIERS ACT OF 1994, AND ALL ADDENDUMS OR UPDATES.
- CONTRACTOR SHALL SUBMIT A PAVEMENT JOINTING PLAN TO THE ENGINEER AND OWNER PRIOR TO THE BEGINNING OF ANY CONCRETE PAVING WORK.
- ANY EXISTING CONCRETE OR ASPHALT SHOWN TO BE REMOVED SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR OFF SITE. THIS WORK SHALL BE SUBSIDIARY TO THE CONTRACT AND IS NOT A SEPARATE PAY ITEM.
- CONSTRUCTION JOINTS SHALL BE REQUIRED AT INTERRUPTIONS OF PAVING OPERATIONS SUCH AS THOSE OCCURRING AT THE END OF THE DAY OR DUE TO WEATHER OR EQUIPMENT BREAKDOWN. PLACE AT LONGITUDINAL CONSTRUCTION OR ISOLATION JOINT LOCATIONS.
- CONTRACTOR TO INSTALL CONSTRUCTION JOINTS IN CONCRETE PAVEMENT AT ALL PC'S AND AS CONVENIENT TO PHASING OF POURS. CONCRETE PAVEMENT TO BE CONSTRUCTED WITH ISOLATION JOINTS AROUND THE PERIMETER OF ANY BLOCK OUT IN PAVEMENT AND SAWED DUMMY JOINTS EVERY 12' IN BOTH DIRECTIONS.
- ALL JOINTS ARE TO CONTINUE THROUGH THE CURB.
- RADIAL JOINTS SHALL BE NO SHORTER THAN 24".
- ALL CONSTRUCTION JOINTS SHALL BE SAWED, CLEANED OF DEBRIS, BLOWN DRY AND IMMEDIATELY SEALED WITH HOT POURED RUBBER JOINT SEALING COMPOUND.

STORM SEWER NOTES

- CONTRACTOR SHALL FIELD VERIFY THE VERTICAL AND HORIZONTAL LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND CONSTRUCTION MANAGER IMMEDIATELY IF A CONFLICT IS DISCOVERED.
- CONTRACTOR SHALL VERIFY AND COORDINATE ALL DIMENSIONS SHOWN, INCLUDING THE HORIZONTAL AND VERTICAL LOCATION OF CURB INLETS, GRATE INLETS, AND ALL UTILITIES CROSSING THE STORM SEWER. FLOW LINES AND RIMS OF PROPOSED INLETS SHALL BE VERIFIED WITH THE PROPOSED GRADE PRIOR TO CONSTRUCTION.
- THE END OF ALL STORM SEWER LATERALS THAT CONNECT TO WORK BY PLUMBER SHALL BE TIGHTLY PLUGGED OR CAPPED AND MARKED 5.0 FEET OUTSIDE THE BUILDING UNTIL FINAL CONNECTIONS ARE MADE BY PLUMBING CONTRACTOR.
- THE SITE UTILITY CONTRACTOR SHALL PROVIDE ALL MATERIALS AND APPURTENANCES NECESSARY FOR COMPLETE INSTALLATION OF THE STORM SEWER.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL CONSTRUCTION PERMITS.
- THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL VERIFY THE SUITABILITY OF ALL EXISTING AND PROPOSED SITE CONDITIONS INCLUDING GRADES AND DIMENSIONS BEFORE COMMENCEMENT OF CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
- EXISTING MANHOLE TOPS AND ALL OTHER DRAINAGE FACILITIES SHALL BE ADJUSTED AS REQUIRED TO MATCH FINAL GRADES AS SHOWN ON GRADING PLAN. NO SEPARATE PAY ITEM.
- ALL RCP SHALL BE CLASS 3 OR APPROVED EQUAL.

STORM SEWER DISCHARGE AUTHORIZATION

- IF THE TOTAL DISTURBED AREA EXCEEDS ONE (1) ACRE A NOTICE OF INTENT (N.O.I.) SHALL BE SUBMITTED BY THE CONTRACTOR TO THE TCEQ NO LESS THAN 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
- ALL CONTRACTORS AND SUBCONTRACTORS PROVIDING SERVICES RELATED TO THE SWPPP SHALL SIGN A CONTRACTOR CERTIFICATION STATEMENT ACKNOWLEDGING THEIR RESPONSIBILITIES AS SPECIFIED IN THE SWPPP.
- A COPY OF THE SWPPP, INCLUDING CONTRACTOR CERTIFICATIONS AND ANY REVISIONS, SHALL BE SUBMITTED TO THE CITY AND FILED WITH THE CONSTRUCTION PLANS, AND SHALL BE RETAINED ON-SITE DURING CONSTRUCTION.
- A NOTICE OF TERMINATION (N.O.T.) SHALL BE SUBMITTED TO THE TCEQ BY THE CONTRACTOR WHEN THE SITE HAS 100% OF THE DISTURBED AREAS STABILIZED AND THE SITE NO LONGER HAS STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES (CONSTRUCTION), OR THE N.O.T. PERMITTEE OR CO-PERMITTEE NO LONGER HOLDS OPERATIONAL CONTROL OF THE CONSTRUCTION.

WATER NOTES

- EXISTING UTILITY DATA IS PROVIDED FOR INFORMATION ONLY. ALTHOUGH THIS DATA IS SHOWN AS ACCURATELY AS POSSIBLE, THE CONTRACTOR IS CAUTIONED THAT THE DEVELOPER AND THE ENGINEER NEITHER ASSUMES NOR IMPLIES ANY RESPONSIBILITY FOR THE ACCURACY OF THIS DATA.
- THE CONTRACTOR IS TO VERIFY LOCATION AND ELEVATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
- HORIZONTAL AND VERTICAL BLOCKING FOR WATER LINES HAS BEEN OMITTED FOR CLARITY. HOWEVER, BLOCKING SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY STANDARDS AND SPECIFICATIONS.
- TRENCHES WHICH LAY OUTSIDE EXISTING OR FUTURE PAVEMENTS SHALL BE BACK FILLED ABOVE THE TOP OF THE EMBEDMENT WITH TYPE 'C' BACKFILL MATERIALS. WHEN TYPE 'C' BACKFILL MATERIAL IS NOT SUITABLE AND AT THE DIRECTION OF THE ENGINEER TYPE 'B' MATERIAL SHALL BE USED. ALL BACKFILL MATERIAL SHALL BE COMPACTED TO A MINIMUM OF 90% PROCTOR DENSITY BY MEANS OF TAMPING ONLY. TRENCHES WHICH CROSS UNDER EXISTING OR FUTURE PAVEMENT SHALL BE BACK FILLED PER FIGURE 'A' WITH 95% PROCTOR STANDARD DENSITY OF -2, 4 OF OPTIMUM MOISTURE CONTENT.
- TOP OF WATER LINES SHALL BE A MINIMUM OF 42" BELOW TOP OF CURB EXCEPT WHERE SHOWN OTHERWISE IN THESE PLANS.
- FIRE HYDRANTS SHALL BE A MINIMUM 3' BEHIND THE FACE OF THE CURB UNLESS OTHERWISE DIRECTED BY THE CITY.
- FIRE HYDRANTS AND VALVES AS SHOWN ON THESE PLANS ARE SYMBOLIC ONLY.
- CORPORATION STOPS SHALL BE TESTED FOR FULL FLOW WHEN THE SYSTEM IS PRESSURE TESTED.
- ALL NEW WATER MAINS SHALL BE FULLY PURGED.
- ALL 6", 8", 10" & 12" WATER MAINS SHALL BE PVC AWWA C900, DR-14. ALL WATER MAINS USING POLY-WRAPPED DUCTILE IRON PIPE SHALL BE CLASS 51.
- FITTINGS SHALL BE DUCTILE IRON AND MECHANICAL JOINT TYPE, WITH "COR-BLUE" BOLTS AND SHALL BE CLASS 250.
- CONTRACTOR SHALL INSTALL BLUE EMS DISKS ON THE WATER LINE EVERY 250', VALVE, CHANGE IN DIRECTION, AND SERVICE CONNECTION

SANITARY SEWER NOTES

- EXISTING UTILITY DATA IS PROVIDED FOR INFORMATION ONLY. ALTHOUGH THIS DATA IS SHOWN AS ACCURATELY AS POSSIBLE, THE CONTRACTOR IS CAUTIONED THAT THE DEVELOPER AND THE ENGINEER NEITHER ASSUMES NOR IMPLIES ANY RESPONSIBILITY FOR THE ACCURACY OF THIS DATA.
- THE CONTRACTOR IS TO VERIFY LOCATION AND ELEVATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
- REFER TO PUBLIC SEWER NCTCOG 3RD EDITION FOR BACKFILL REQUIREMENTS.
- TYPICAL LOCATION OF SANITARY SEWER PIPE SHALL BE A MINIMUM OF 4'-0" BELOW TOP OF CURB EXCEPT WHERE SHOWN OTHERWISE IN THESE PLANS.
- ALL FLEXIBLE SANITARY SEWER MAINS SHALL BE TESTED WITH STANDARD 5% DEFLECTION MANDREL.
- ALL SANITARY SEWER LINES SHALL BE CAPPED WITH AN APPROPRIATE CAP AT THE END OF EACH WORKDAY.
- WHEN EXISTING GRADES ARE LOWER THAN PROPOSED MAINS, THE FILL AREA OVER THE PIPE SHALL BE FILLED AND COMPACTED TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY TO THE PROPOSED FINISHED GRADE PRIOR TO INSTALLING ANY MAIN.
- ALL SEWER SERVICES SHALL BE CONSTRUCTED OF SDR-35 PIPE.
- ALL MANHOLES TO BE RAVEN LINED OR APPROVED EQUAL
- CONTRACTOR TO INSTALL GREEN EMS DISKS ON THE SEWER LINE EVERY CHANGE IN DIRECTION, MANHOLE, CLEANOUT, AND SERVICE CONNECTION.

TRAFFIC CONTROL NOTES

- CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL PLANS TO THE OWNER, AT LEAST 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
- ALL TRAFFIC CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TMUTCD), LATEST VERSION.
- THE CONTRACTOR SHALL COVER EXISTING SIGNS AND OBLITERATE EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH THE INTENT OF THESE TRAFFIC CONTROL PLANS TO AVOID CONFUSION TO THE TRAVELING PUBLIC.
- THE CONTRACTOR SHALL UNCOVER EXISTING SIGNS AND REPLACE PAVEMENT MARKINGS IN-KIND AS ORIGINALLY CONFIGURED AT THE END OF CONSTRUCTION OPERATIONS AND PRIOR TO FINAL ACCEPTANCE BY THE OWNER.
- ALL TEMPORARY SIGNS, BARRICADES, WARNING LIGHTS AND OTHER MISCELLANEOUS TRAFFIC CONTROL MEASURES SHALL BE REMOVED AND ORIGINAL TRAFFIC CONTROL MEASURES REPLACED AT THE END OF THE CONTRACTOR'S CONSTRUCTION OPERATIONS.

EROSION CONTROL NOTES

- THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL EROSION, CONSERVATION, AND SILTATION ORDINANCES. THE CONTRACTOR SHALL USE SEDIMENT FILTERS OR OTHER MEASURES APPROVED BY THE ENGINEER AND CONSTRUCTION MANAGER TO PREVENT SILT AND CONSTRUCTION DEBRIS FROM CLOGGING STORM SEWER PIPES OR PROPOSED OR EXISTING INLETS, OR FROM BEING TRANSPORTED TO ADJACENT PROPERTIES AND STREET RIGHT-OF-WAYS. ALL EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE AND SHALL REMAIN IN PLACE UNTIL FINAL GRADING AND PAVING IS COMPLETE AND PERMANENT SOIL STABILIZATION IS ACHIEVED.
- CONSTRUCTION OPERATIONS SHALL BE MANAGED SO THAT AS MUCH OF THE SITE AS POSSIBLE IS LEFT COVERED WITH EXISTING TOPSOIL AND VEGETATION.
- ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH. THE AREAS SHALL THEN BE SEEDED (OR SODDED), IRRIGATED, AND MAINTAINED UNTIL PERMANENT STAND OF GRASS IS ACHIEVED WITH A MINIMUM OF 75%-80% COVERAGE. UNLESS OTHERWISE NOTED, PRIVATE LAWN AREAS AND PARKWAYS IN FRONT OF PRIVATE LAWN AREAS DISTURBED BY CONSTRUCTION SHALL BE REPLACED WITH BLOCK SOO SIMILAR TO THAT EXISTING.
- CONTRACTOR SHALL CONSTRUCT A STABILIZED CONSTRUCTION ENTRANCE AT ALL PRIMARY POINTS OF ACCESS. CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL CONSTRUCTION TRAFFIC UTILIZES THE STABILIZED ENTRANCE AT ALL TIMES FOR INGRESS/EGRESS TO THE SITE.
- CONSTRUCTION ENTRANCE:
 - MINIMUM SIZE STONE: 5-INCHES DIAMETER. NO CRUSHED CONCRETE ALLOWED
 - THICKNESS: NOT LESS THAN 12-INCHES
 - LENGTH: AS SHOWN ON PLAN
 - WIDTH: NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS AND EGRESS.
 - MAINTENANCE REQUIREMENTS: AS NECESSARY TO PREVENT TRACKING OR FLOWING MUD INTO PUBLIC RIGHT-OF-WAY OR PARKING AREAS.

- SITE ENTRY AND EXIT LOCATIONS SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADWAYS. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ON A PUBLIC ROADWAY SHALL BE REMOVED IMMEDIATELY. WHEN WASHING IS REQUIRED TO REMOVE SEDIMENT PRIOR TO ENTRANCE TO A PUBLIC ROADWAY, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT BASIN. ALL FINES IMPOSED FOR TRACKING ONTO PUBLIC ROADS SHALL BE PAID BY THE CONTRACTOR.
- CONTRACTOR IS RESPONSIBLE FOR PROPER MAINTENANCE OF THE REQUIRED EROSION CONTROL DEVICES THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS. EROSION CONTROLS SHALL BE REPAIRED OR REPLACED AS INSPECTION DEEMS NECESSARY, OR AS DIRECTED BY THE OWNER'S REPRESENTATIVE. ACCUMULATED SILT IN ANY EROSION CONTROL DEVICE SHALL BE REMOVED AND SHALL BE DISTRIBUTED ON SITE IN A MANNER NOT CONTRIBUTING TO ADDITIONAL SILTATION. THE CONTRACTOR IS RESPONSIBLE FOR RE-ESTABLISHING ANY EROSION CONTROL DEVICE WHICH IS DISTURBED.
- THE CONTRACTOR SHALL MAINTAIN ADEQUATE SITE DRAINAGE DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL USE FILTER BARRIER (OR OTHER METHOD APPROVED BY THE ENGINEER AND CITY) AS REQUIRED TO PREVENT ADVERSE OFF SITE IMPACTS OR STORM WATER QUALITY FROM SILT AND CONSTRUCTION DEBRIS FLOWING ONTO ADJACENT PROPERTIES AS REQUIRED BY THE CITY.
- BEFORE ANY EARTHWORK IS DONE, THE CONTRACTOR SHALL STAKE OUT AND MARK THE LIMITS OF CONSTRUCTION AND OTHER ITEMS ESTABLISHED BY THE PLANS. THE CONTRACTOR SHALL PROTECT AND PRESERVE CONTROL POINTS AT ALL TIMES DURING THE COURSE OF THE PROJECT. THE GRADING CONTRACTOR SHALL PROVIDE ALL NECESSARY ENGINEERING AND SURVEYING FOR LINE AND GRADE CONTROL POINTS RELATED TO EARTHWORK.
- CONTRACTOR STAGING AREA TO BE AGREED UPON BY OWNER PRIOR TO BEGINNING CONSTRUCTION.
- THE CONTRACTOR MUST REVIEW AND MAINTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN WITH ALL CONDITIONS, ATTACHMENTS, EXHIBITS, AND PERMIT MODIFICATIONS IN GOOD CONDITION AT THE CONSTRUCTION SITE. THE COMPLETE PERMIT MUST BE AVAILABLE FOR REVIEW UPON REQUEST BY THE T.C.E.Q. OR THE GOVERNING CITY.

GRADING NOTES

- IF A GRADING PERMIT IS REQUIRED FROM THE CITY PRIOR TO STARTING CONSTRUCTION, CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMIT AND PAYING ALL ASSOCIATED FEES.
- CONTRACTOR SHALL FIELD VERIFY HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING UTILITIES (SHOWN OR NOT SHOWN) WITHIN SCOPE OF CONSTRUCTION. IF ANY EXISTING UTILITIES ARE DAMAGED, THE CONTRACTOR SHALL REPLACE THEM AT HIS OWN EXPENSE.
- ALL SPOT ELEVATIONS SHOWN ARE TO TOP OF PAVING SURFACE OR FINISHED EARTH GRADE UNLESS NOTED OTHERWISE.
- CONTRACTOR TO ENSURE POSITIVE DRAINAGE FROM THE EXISTING AND PROPOSED BUILDINGS AND NO PONDING IN PAVED AREAS. CONTRACTOR ADJUSTMENTS TO SPOT GRADES TO MAINTAIN POSITIVE DRAINAGE IS ALLOWED WITH THE PRIOR APPROVAL OF THE ENGINEER. CONTRACTOR SHALL CONTACT THE ENGINEER PRIOR TO PAVING IF ANY AREAS OF POOR DRAINAGE ARE ENCOUNTERED.
- THE CONTRACTOR SHALL PROTECT ALL MANHOLE COVERS, VALVE COVERS, VAULT LIDS, FIRE HYDRANTS, POWER POLES, GUY WIRES, AND TELEPHONE BOXES WHICH ARE TO REMAIN IN PLACE AND UNDISTURBED DURING CONSTRUCTION.
- ALL EXISTING CONCRETE PAVING, CHANNEL IMPROVEMENTS, SIDEWALK, STRUCTURES AND CURB DEMOLITION SHALL BE REMOVED IN THEIR ENTIRETY AND DISPOSED OF BY THE CONTRACTOR, OFFSITE UNLESS OTHERWISE DIRECTED BY THE OWNER OR ENGINEER.
- ALL CLEARING, GRADING, COMPACTION AND SUBGRADE PREPARATION SHALL BE IN ACCORDANCE TO THE GEOTECHNICAL REPORT.
- GRADING CONTRACTOR TO COORDINATE WITH THE FRANCHISE UTILITY COMPANIES FOR ANY REQUIRED UTILITY ADJUSTMENTS AND/OR RELOCATIONS.
- THE CONTRACTOR SHALL CALCULATE HIS OWN EARTHWORK QUANTITIES AND USE TO DETERMINE HIS BID ACCORDINGLY.
- BEFORE PLACING PAVEMENT, CONTRACTOR SHALL VERIFY THAT SUITABLE HANDICAPPED ROUTES (PER A.D.A. & T.A.S) EXIST TO AND FROM EVERY DOOR. IN NO CASE SHALL HANDICAP RAMP SLOPES EXCEED 1 VERTICAL TO 12 HORIZONTAL. IN NO CASE SHALL SIDEWALK CROSS SLOPES EXCEED 2.0 PERCENT. IN NO CASE SHALL LONGITUDINAL SIDEWALK SLOPES EXCEED 5.0 PERCENT. CONTRACTOR SHALL CONTACT ENGINEER PRIOR TO PAVING IF ANY EXCESSIVE SLOPES ARE ENCOUNTERED. NO CONTRACTOR CHANGE ORDERS WILL BE ACCEPTED FOR A.D.A. AND T.A.S. COMPLIANCE ISSUES.
- ALL FILL IS TO BE COMPACTED TO 95% STD. DENSITY USING A SHEEP'S FOOT ROLLER EXCEPT UNDER THE BUILDING. PLEASE PREPARE BUILDING IN ACCORDANCE TO ENGINEER'S DESIGN.

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

This drawing has been revised to show those changes during the construction process reported by the contractor to ClayMoore Engineering, Inc. and considered to be significant. This drawing is not guaranteed to be "As Built" but is based on the information made available.
 By: *Matt Moore* Date: 03/06/2018

ROCKWALL MOB

LEGAL DESCRIPTION:
 LOT 15, BLOCK A
 PRESBYTERIAN HOSPITAL OF ROCKWALL ADD.
 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

OWNER:
 CAMBRIDGE ROCKWALL, LTD
 8383 PRESTON CENTER PLAZA DRIVE
 DALLAS, TX 75201
 CONTACT: TREY SULLIVAN
 PH: 214.915.0107

DEVELOPER:
 CAMBRIDGE ROCKWALL, LTD
 8383 PRESTON CENTER PLAZA DRIVE
 DALLAS, TX 75201
 CONTACT: TREY SULLIVAN
 PH: 214.915.0107

APPLICANT:
 CLAYMOORE ENGINEERING, INC.
 1903 CENTRAL DR., SUITE #406
 BEDFORD, TX 76021
 PH: 817.281.0572

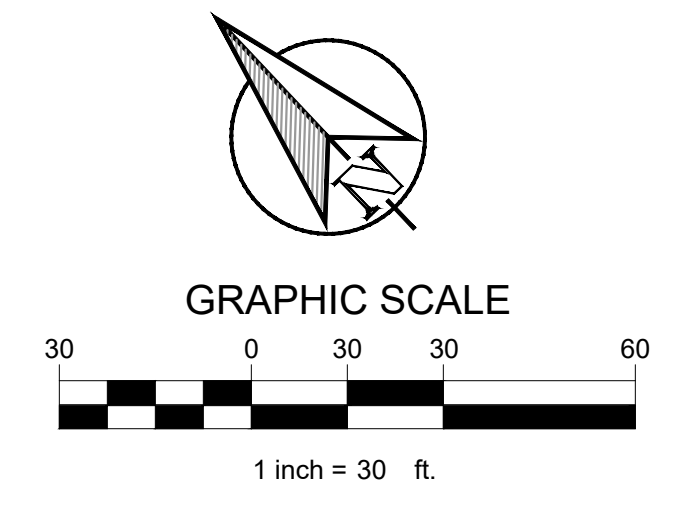
CITY CASE #:
 SP2016-020

DESIGN	JEV
DRAWN	JEV
CHECKED	MAM
DATE	3/06/2018

SHEET
C-1

PLOTTED BY: BOBBY KUBIN
 PLOT DATE: 3/6/2018 10:01 AM
 LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+H ROCKWALL MOB\CADD\SHEETS\C-1 GENERAL NOTES.DWG
 LAST SAVED: 2/12/2018 11:14 AM

No.	DATE	REVISION	BY
1	03/09/2017	ATT COMMLINE UPDATE	JEV
2	03/14/2017	PRELIM	JEV
3	04/21/2017	REV 51	JEV
4	02/12/2018	FIELD REVISIONS	JEV



LEGEND	
	DIRECTION OF FLOW
	EXISTING CONTOUR
	PROPOSED CONTOUR
	LIMITS OF CONSTRUCTION
	SILT FENCE
	CONSTRUCTION ENTRANCE
	FILTER SOCK
	INLET PROTECTION

ACREAGE SUMMARY	
ONSITE DISTURBED AREA	3.85 AC
TOTAL SITE AREA	18.87 AC

This drawing has been revised to show those changes during the construction process reported by the contractor to ClayMoore Engineering, Inc. and considered to be significant. This drawing is not guaranteed to be "As Built" but is based on the information made available.
 By: *Matt Moore* Date: 03/06/2018

OWNER:
 CAMBRIDGE ROCKWALL, LTD
 1717 MAIN STREET, 59TH FLOOR,
 DALLAS, TX 75201

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

BENCH MARKS
 CITY OF ROCKWALL MONUMENT REST #1
 LOCATED ON SUMMER LEE WEST OF FM 740.
 ELEV. 567.704

PLOTTED BY: BOBBY KUBIN
 PLOT DATE: 3/6/2018 10:02 AM
 LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+W ROCKWALL MOB\CADD\SHEETS\C-2 EROSION CONTROL PLAN.DWG
 LAST SAVED: 2/12/2018 11:21 AM

MRWLTX01 LLC
 5-0000008533
 (OPRRT)

Lot 9, Block A
 Horizon Ridge Center
 Cabinet E, Slide 149
 (MRRCT)

City of Rockwall
 Volume 1738, Page 8
 (OPRRT)

Lot 12, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 43
 (MRRCT)

Rockwall Regional Hospital
 LLP
 (OPRRT)

Rockwall Regional Hospital LLP
 (OPRRT)
 Lot 15, Block A
 Presbyterian Hospital of Rockwall Addition
 Cabinet G, Slide 275
 (MRRCT)

PROPOSED BUILDING
 FFE = 538.50

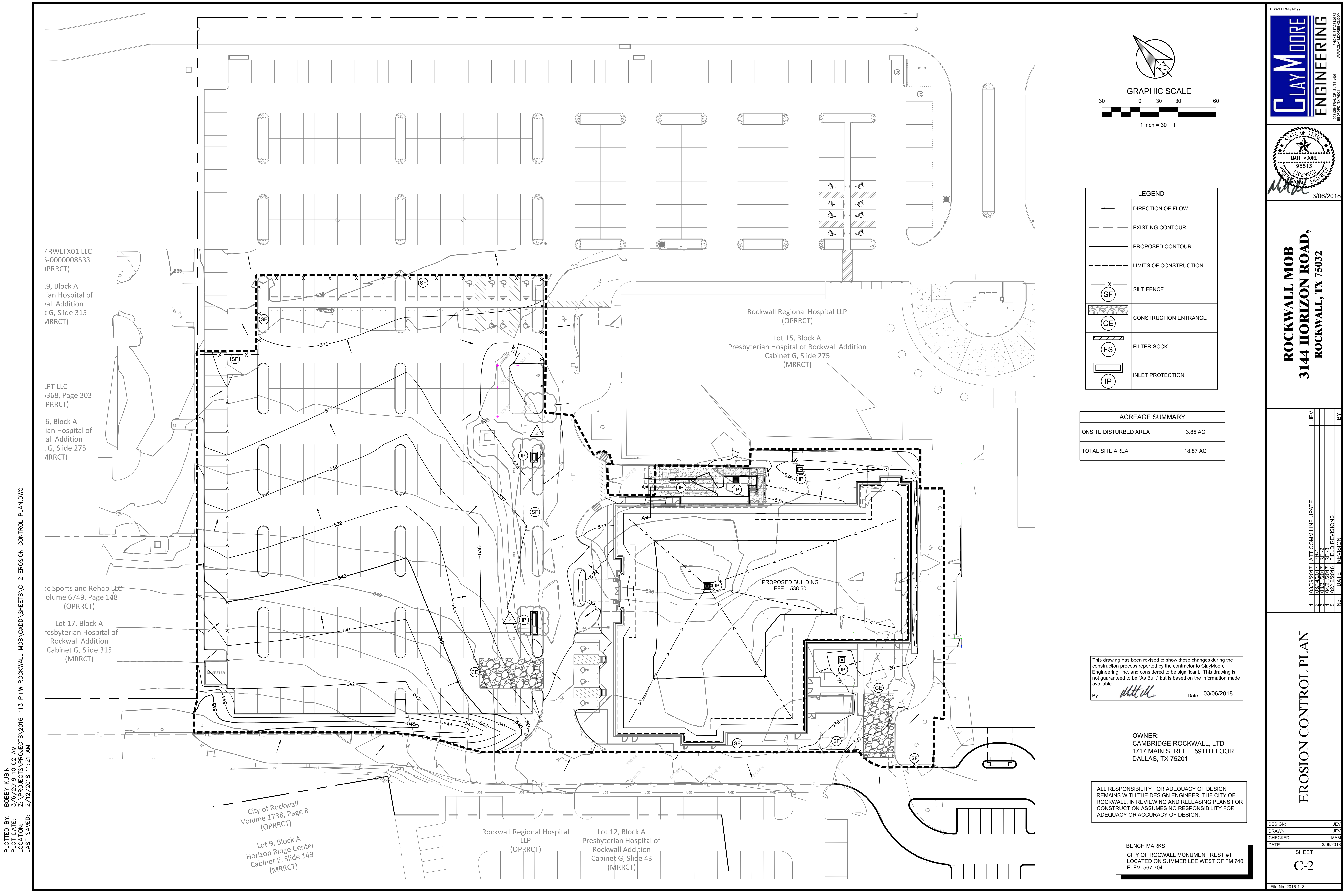
Lot 17, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 315
 (MRRCT)

Ac Sports and Rehab LLC
 Volume 6749, Page 148
 (OPRRT)

Lot 17, Block A
 Presbyterian Hospital of
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 Cabinet G, Slide 315
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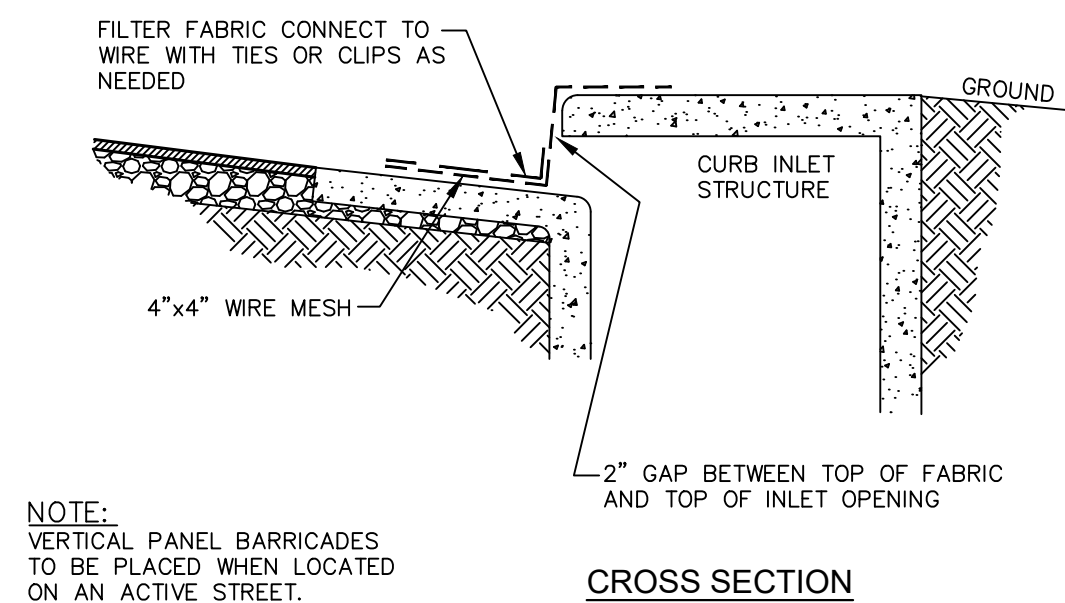
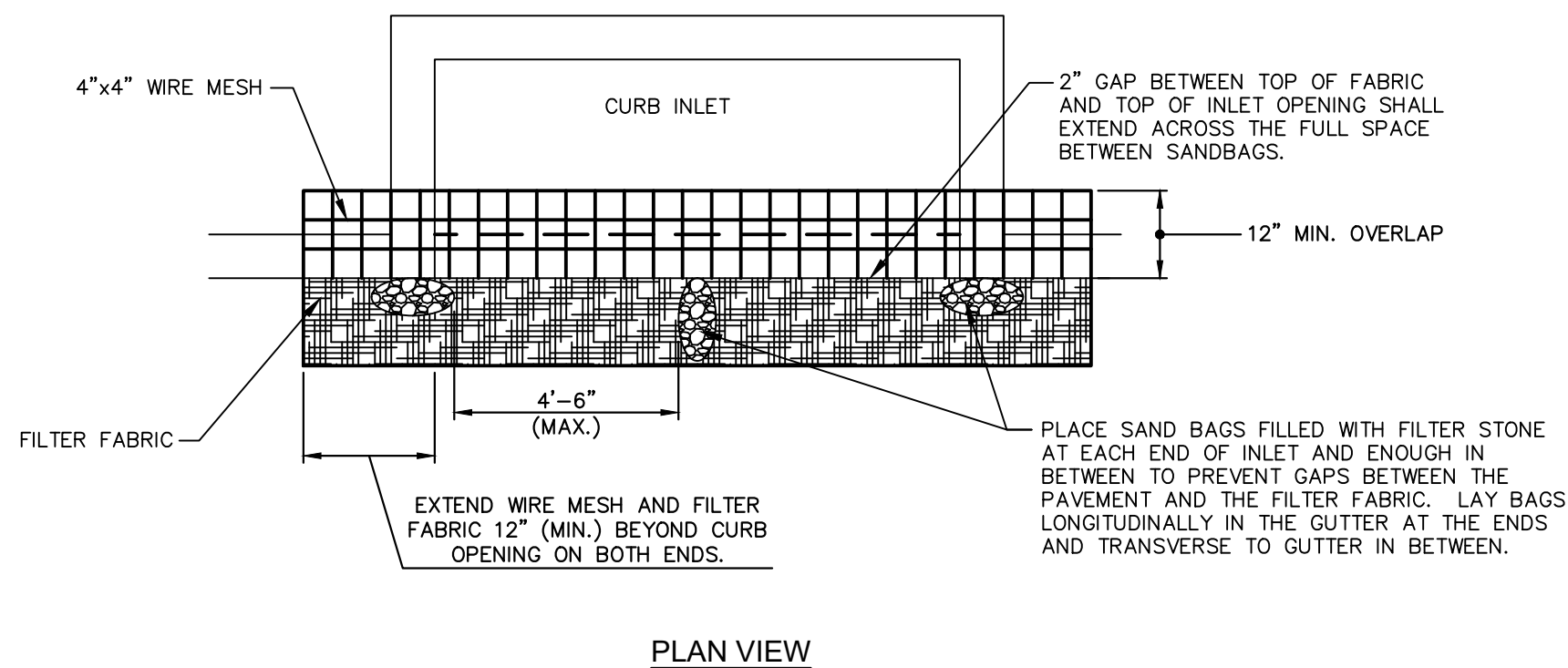
PT LLC
 3368, Page 303
 (OPRRT)

Lot 9, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 275
 (MRRCT)



STANDARD EROSION CONTROL GENERAL NOTES

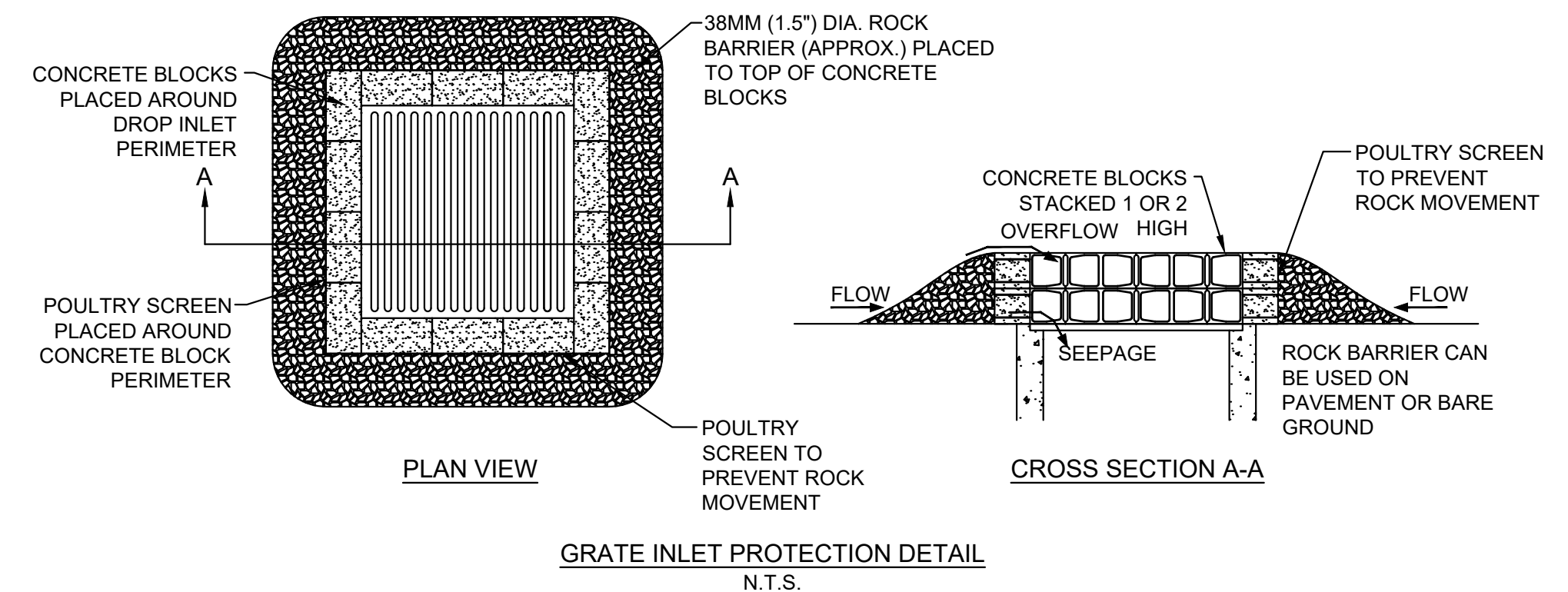
1. EROSION CONTROL DEVICES AS SHOWN ON THE EROSION CONTROL PLAN FOR THE PROJECT SHALL BE INSTALLED PRIOR TO THE START OF LAND DISTURBING ACTIVITIES ON THE PROJECT.
2. ALL EROSION CONTROL DEVICES ARE TO BE INSTALLED IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS FOR THE PROJECT. CHANGES ARE TO BE APPROVED BEFORE CONSTRUCTION BY THE DESIGN ENGINEER AND THE CITY OF ROCKWALL.
3. IF THE EROSION CONTROL PLAN AS APPROVED CANNOT CONTROL EROSION AND OFF-SITE SEDIMENTATION FROM THE PROJECT THE EROSION CONTROL PLAN WILL BE REQUIRED TO BE REVISED AND/OR ADDITIONAL EROSION CONTROL DEVICES WILL BE REQUIRED ON SITE.
4. IF OFF-SITE BORROW OR SPOILS SITES ARE USED IN CONJUNCTION WITH THIS PROJECT, THIS INFORMATION SHALL BE DISCLOSED AND SHOWN ON THE EROSION CONTROL PLAN. OFF-SITE BORROW AND SPOILS AREAS ARE CONSIDERED PART OF EROSION CONTROL REQUIREMENTS. THESE AREAS SHALL BE STABILIZED WITH GROUND COVER PRIOR TO FINAL APPROVAL OF THE PROJECT.
5. INSPECTIONS SHALL BE MADE WEEKLY AND AFTER RAIN STORM EVENTS TO INSURE THAT THE DEVICES ARE FUNCTIONING PROPERLY. WHEN SEDIMENT OR MUD HAS CLOGGED THE VOID SPACES BETWEEN STONES OR MUD IS BEING TRACKED ONTO A PUBLIC ROADWAY THE AGGREGATE PAD MUST BE WASHED DOWN OR REPLACED. RUNOFF FROM THE WASH DOWN OPERATION SHALL NOT BE ALLOWED TO DRAIN DIRECTLY OFF SITE WITHOUT FIRST FLOWING THROUGH ANOTHER BMP TO CONTROL OFF SITE SEDIMENTATION. PERIODIC RE-GRADING OR THE ADDITION OF NEW STONE MAY BE REQUIRED TO MAINTAIN THE EFFICIENCY OF THE INSTALLATION.
6. CONTRACTOR SHALL HAVE A COPY THE SWPPP ON SITE AT ALL TIMES.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTAL OF N.O.I., N.O.T. AND ANY ADDITIONAL INFORMATION REQUIRED BY THE E.P.A. CONTRACTOR SHALL COMPLY WITH ALL E.P.A. STORM WATER POLLUTION PREVENTION REQUIREMENTS.



CURB INLET PROTECTION DETAIL

N.T.S.

IP



GRATE INLET PROTECTION DETAIL

N.T.S.

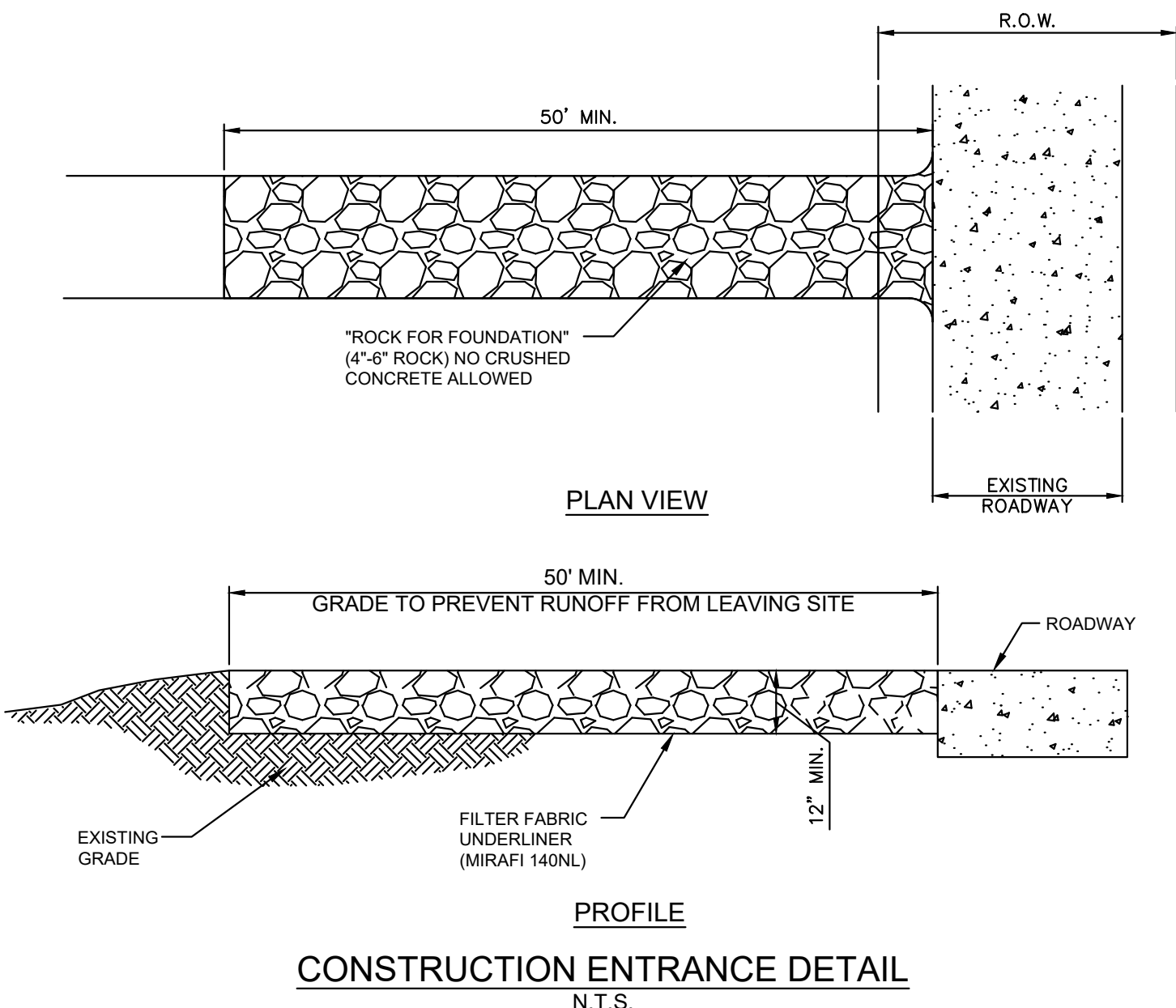
EROSION CONTROL SCHEDULE AND PHASING

THE PROJECT SHALL GENERALLY CONFORM TO THE FOLLOWING:

- PHASE 1 – DEMOLITION/GRADING**
- A. CONSTRUCT TEMPORARY CONSTRUCTION ENTRANCE, SILT FENCE, AND TREE PROTECTION FENCE ACCORDING TO THE APPROXIMATE LOCATION SHOWN ON GRADING AND EROSION CONTROL PLAN, NOTES, AND DETAIL SHEETS.
 - B. BEGIN CLEARING AND GRADING OF SITE.
 - C. SEED AND REVEGETATE SLOPES WHERE SHOWN.
- PHASE 2 – UTILITIES**
- A. KEEP ALL STORM WATER POLLUTION PREVENTION MEASURES IN PLACE.
 - B. INSTALL STORM DRAINS AS SPECIFIED ON PLAN SHEETS.
 - C. INSTALL INLET PROTECTION.
- PHASE 3 – PAVING**
- A. KEEP ALL STORM WATER POLLUTION PREVENTION MEASURES IN PLACE. REMOVE AS NEEDED TO PAVE.
 - B. STABILIZE SUBGRADE.
 - C. PAVE PARKING LOT AND SIDEWALKS AS SPECIFIED ON PLAN SHEETS.
 - D. REMOVE TEMPORARY CONSTRUCTION ENTRANCE.
 - E. MAINTAIN INLET PROTECTION.
- PHASE 4 – LANDSCAPING AND SOIL STABILIZATION**
- A. REVEGETATE LOT AND PARKWAYS.
 - B. LANDSCAPE CONTRACTOR SHALL REVEGETATE ALL AREAS RESERVED FOR LANDSCAPE VEGETATIVE COVERS.
 - C. REMOVE EROSION CONTROL DEVICES WHEN GROUND COVER ESTABLISHED.

B.M.P. MAINTENANCE SCHEDULE

- TEMPORARY STONE CONSTRUCTION ENTRANCE/EXIT:**
- INSPECTIONS SHALL BE MADE WEEKLY AND AFTER RAIN STORM EVENTS TO ENSURE THAT THE FACILITY IS FUNCTIONING PROPERLY. AGGREGATE PAD SHALL BE WASHED DOWN OR REPLACED WHEN SEDIMENT OR MUD HAS CLOGGED THE VOID SPACES BETWEEN THE STONES OR MUD IS BEING TRACKED ONTO THE PUBLIC ROADWAY. RUNOFF FROM WASH DOWN OPERATION SHALL BE FILTERED THROUGH ANOTHER B.M.P. PRIOR TO DRAINING OFF-SITE.
- SILT FENCE:**
- INSPECTIONS SHALL BE MADE WEEKLY AND AFTER RAIN STORM EVENTS. SEDIMENT SHALL BE REMOVED FROM BEHIND THE FENCE WHEN THE DEPTH OF SEDIMENT HAS BUILT UP TO ONE-THIRD THE HEIGHT OF THE FENCE ABOVE GRADE. FENCE SHALL BE INSPECTED FOR GAPS AT BASE. INSPECT SUPPORTING POSTS AND FILTER FABRIC. REPLACE IF REQUIRED.
- INLET PROTECTION:**
- INSPECTIONS SHALL BE MADE WEEKLY AND AFTER RAIN STORM EVENTS TO ENSURE THAT THE DEVICE IS FUNCTIONING PROPERLY. SEDIMENT SHALL BE REMOVED FROM THE STORAGE AREA WHEN SEDIMENT DEPTH HAS BUILT UP TO ONE-HALF THE DESIGN DEPTH. IF DE-WATERING OF THE STORAGE VOLUME IS NOT OCCURRING, CLEAN OR REPLACE THE FILTER STONE SURROUNDING THE INLET. CLEAN THE STONE SURFACE THE FIRST FEW TIMES BY RAKING. REPEATED SEDIMENT BUILD-UP WILL REQUIRE FILTER STONE REPLACEMENT.

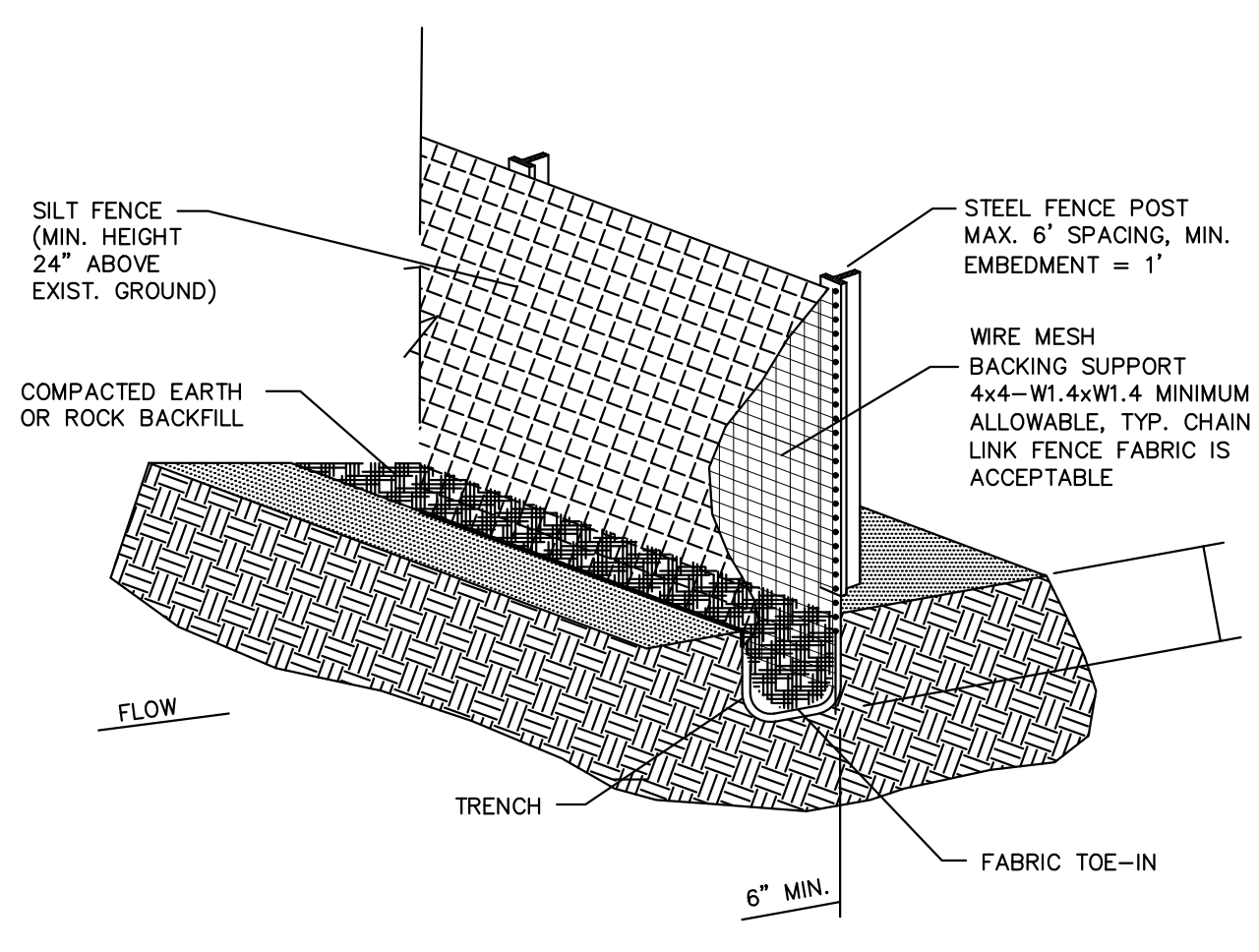


CONSTRUCTION ENTRANCE DETAIL

N.T.S.

CE

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CONSTRUCTION OF A FILTER BARRIER

N.T.S.

SF

SILT FENCE GENERAL NOTES

1. STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF ONE FOOT.
2. THE TOE OF THE SILT FENCE SHALL 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), WEIGHT FABRIC FLAP WITH ROCK ON UPHILL SIDE TO PREVENT FLOW FROM SEEPING UNDER FENCE.
3. 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.
4. SILT FENCE SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IN TURN IS ATTACHED TO THE STEEL FENCE POST. THERE SHALL BE A 3 FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.
5. INSPECTION SHALL BE MADE EVERY WEEK AND AFTER EACH 1/2" RAINFALL. REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
6. SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF HALF THE HEIGHT OF THE FENCE. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.
8. NO STEEL POSTS SHALL BE SET WITHIN THE RIGHT-OF-WAY.

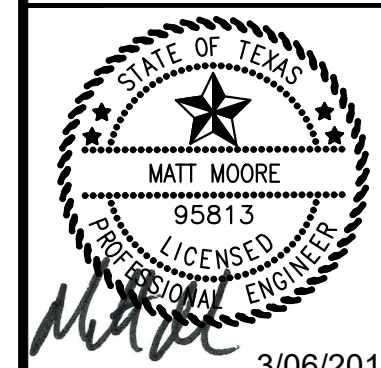
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By: *Matt Moore* Date: 03/06/2018

NO.	DATE	REVISION	BY
1	03/09/2017	ATT COMLINE UPDATE	JEV
2	03/14/2017	PRELIM	JEV
3	04/21/2017	PRELIM	JEV
4	02/12/2018	FIELD REVISIONS	JEV

DESIGN	JEV
DRAWN	JEV
CHECKED	MAM
DATE	3/06/2018

BOBBY KUBIN
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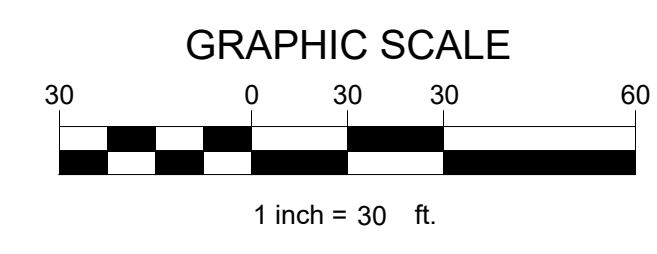
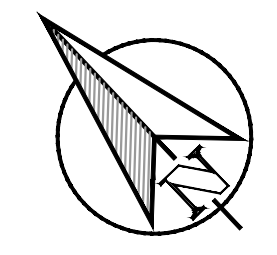
**ROCKWALL MOB
 3144 HORIZON ROAD,
 ROCKWALL, TX 75032**

NO.	DATE	REVISION	BY
1	03/09/2017	1	JEV
2	03/14/2017	1	PR-1
3	04/21/2017	1	PR-1
4	02/12/2018	1	FIELD REVISIONS
5			

DEMOLITION PLAN

DESIGN	JEV
DRAWN	JEV
CHECKED	MM
DATE	3/06/2018
SHEET	
C-4	

File No. 2016-113



LEGEND

	REMOVE EXISTING PAVEMENT
	REMOVE EXISTING BUILDING / STRUCTURE
	FULL-DEPTH SAWCUT
	CURB TO BE REMOVED

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By: *Matt Moore* Date: 03/06/2018

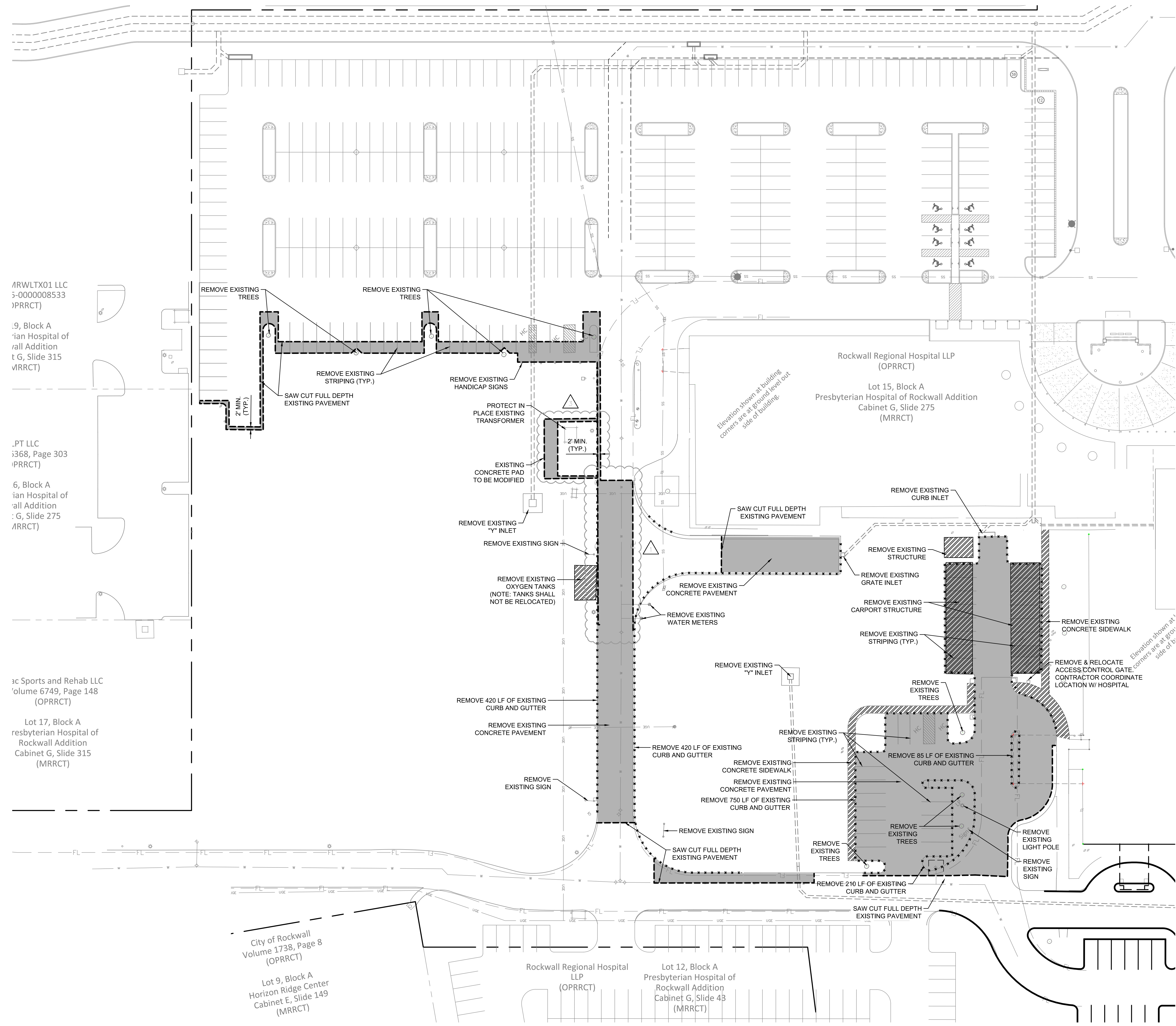
GENERAL NOTES

1. THE LOCATION OF ALL EXISTING UTILITIES WERE OBTAINED FROM AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY EXACT LOCATION AND DEPTH OF UTILITY PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
2. ANY DISCREPANCIES IN THIS PLAN AND ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE OWNER AND ENGINEER PRIOR TO THE START OF CONSTRUCTION.
3. PRIOR TO STARTING CONSTRUCTION, THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION SHALL BEGIN UNTIL ALL PERMITS HAVE BEEN RECEIVED.
4. CONTRACTOR SHALL MAINTAIN THE SITE IN A MANNER SO THAT WORKERS AND PUBLIC SHALL BE PROTECTED FROM INJURY, AND ADJOINING PROPERTY PROTECTED FROM DAMAGE.
5. CONTRACTOR SHALL REPAIR ANY DAMAGE DONE TO PRIVATE OR PUBLIC PROPERTY.
6. CONTRACTOR TO ENSURE COMPLIANCE WITH ANY AND ALL LAND DISTURBANCE NOTIFICATIONS REQUIREMENTS, AND THAT ALL REQUIRED EROSION CONTROL MEASURES ARE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE STATE, LOCAL, OR FEDERAL REQUIREMENTS.
7. CONTRACTOR TO PROVIDE PROPER NOTIFICATION TO UTILITY COMPANIES PRIOR TO REMOVAL OF ANY UTILITY LINES.
8. CONTRACTOR IS RESPONSIBLE FOR THE PROPER CITY, STATE, OR FEDERAL NOTIFICATIONS AND/OR FEES ASSOCIATED WITH THE DEMOLITION PRIOR TO COMMENCING.
9. CONTRACTOR TO PROPERLY DISPOSE OF ALL DEMOLISHED MATERIAL OFF OF THE SITE.
10. IF NOT SHOWN ON THE DEMOLITION DRAWINGS, THE CONTRACTOR SHALL REMOVE ALL EXISTING MATERIALS AS NECESSARY TO COMPLETE ALL NEW WORK AS REQUIRED BY OTHER PORTIONS OF THE CONTRACT DOCUMENTS.
11. SALVAGE RIGHTS FOR ALL DEMOLISHED MATERIALS SHALL BE FIRST GIVEN TO THE OWNER. ANY MATERIALS NOT RETAINED BY THE OWNER SHALL BE REMOVED FROM THE SITE AND DISPOSED OF BY THE CONTRACTOR AT THE CONTRACTORS EXPENSE.
12. THE CONTRACTOR IS RESPONSIBLE TO COMPLY WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS IN THE REMOVAL/DEMOLITION OF HAZARDOUS MATERIALS.
13. CONTRACTOR IS RESPONSIBLE FOR ALL REGISTRATIONS, PERMITS AND FEES REQUIRED TO REMOVE & PROPERLY DISPOSE OF ALL DEMOLITION MATERIALS.
14. DEMO CONTRACTOR IS RESPONSIBLE FOR OBTAINING APPROVALS AND NOTIFICATIONS TO ALL LOCAL, STATE AND FEDERAL AUTHORITIES.
15. CONTRACTOR SHALL COORDINATE AND ASSUME ANY FEES ASSOCIATED WITH REMOVAL OF UTILITIES. ALL ABANDONED UTILITIES TO BE REMOVED & CAPPED.
16. REFER TO SURVEY FOR LIMITS AND BOUNDARY OF PROPERTY. CONTRACTOR SHALL PROMPTLY REPAIR DAMAGES TO ADJACENT FACILITIES CAUSED BY DEMOLITION OPERATIONS.
17. CONTRACTOR SHALL SALVAGE ALL GENERAL MATERIALS. CONTRACTOR SHALL COORDINATE WITH OWNER ALL SALVAGEABLE MATERIALS (EX. GENERATOR, ACCESS CONTROL GATE, ETC).

CONTRACTOR SHALL SALVAGE ALL GENERAL MATERIALS. CONTRACTOR SHALL COORDINATE WITH OWNER ALL SALVAGEABLE MATERIALS (EX. GENERATOR, ACCESS CONTROL GATE, ETC).

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BENCH MARKS
 BENCH MARK NO. 6-1
 CONCRETE MONUMENT WITH BRASS CAP AT THE SOUTHWEST CORNER OF MARINA AND VILLAGE ROAD
 ELEV: 506.05
 BENCH MARK NO. RESET 1
 AT THE WEST END OF SUMMER LEE AND WEST OF FM 740.
 ELEV: 567.70



MRWLTX01 LLC
 5-000008533
 (PRRCT)
 9, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 315
 (MRRCT)

PT LLC
 368, Page 303
 (PRRCT)

6, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 275
 (MRRCT)

ac Sports and Rehab LLC
 Volume 6749, Page 148
 (OPRRT)

Lot 17, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 315
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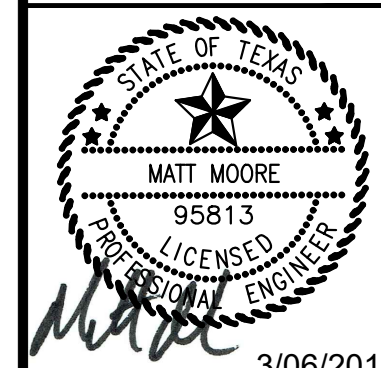
City of Rockwall
 Volume 1738, Page 8
 (OPRRT)

Lot 9, Block A
 Horizon Ridge Center
 Cabinet E, Slide 149
 (MRRCT)

Rockwall Regional Hospital
 LLP
 (OPRRT)

Lot 12, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 43
 (MRRCT)

PLOTTED BY: BOBBY KUBIN
 PLOT DATE: 3/6/2018 10:03 AM
 LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+W ROCKWALL MOB\CADD\SHEETS\C-4 DEMOLITION PLAN.DWG
 LAST SAVED: 2/12/2018 11:25 AM

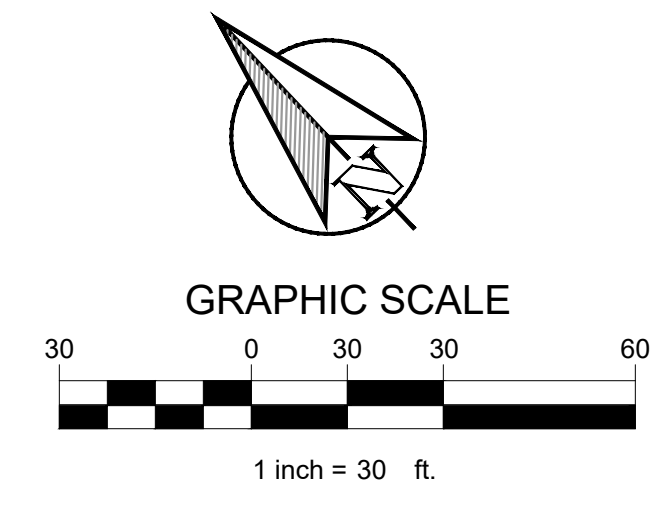


ROCKWALL MOB
3144 HORIZON ROAD,
ROCKWALL, TX 75082

NO.	DATE	REVISION	BY
1	03/09/2017	ATT COMLINE UPDATE	JEV
2	03/14/2017	PRELIM	JEV
3	04/21/2017	PRELIM	JEV
4	02/12/2018	FIELD REVISIONS	JEV

DIMENSIONAL CONTROL & PAVING PLAN

DESIGN:	JEV
DRAWN:	JEV
CHECKED:	MAM
DATE:	3/06/2018
SHEET	C-5



LEGEND	
	PROPOSED 5' LIGHT DUTY CONCRETE PAVEMENT PER DETAIL SHEET C-12
	PROPOSED 7' MEDIUM DUTY CONCRETE PAVEMENT PER DETAIL SHEET C-12
	PROPOSED 7' HEAVY DUTY CONCRETE PAVEMENT PER DETAIL SHEET C-12
	PROPOSED SIDEWALK PER DETAIL SHEET C-12
	PROPOSED CONCRETE CURB AND GUTTER
	PARKING COUNT
	PROPOSED FIRE LANE
	EXISTING FIRE LANE
	EXISTING CONCRETE PAD TO REMAIN

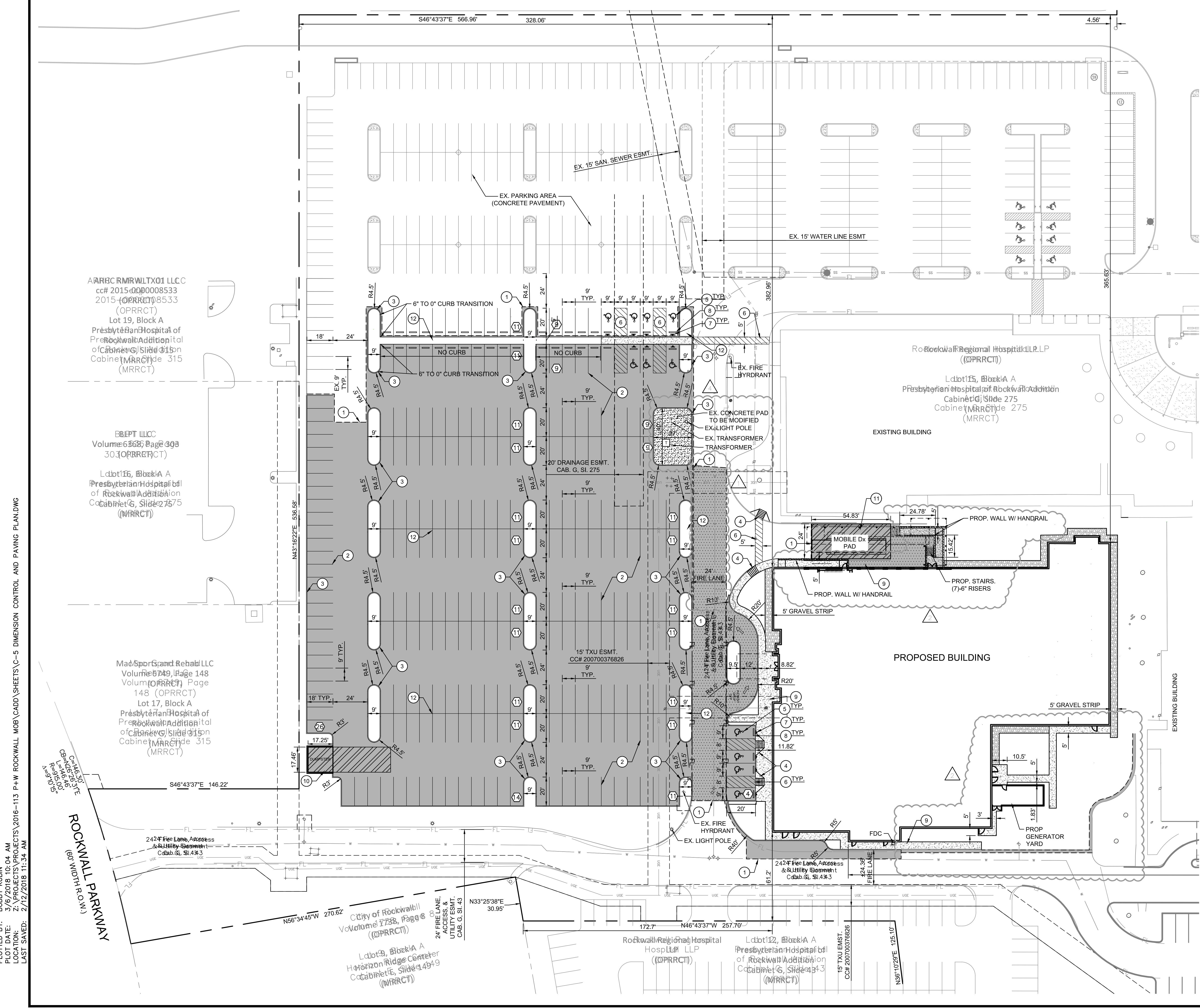
CONSTRUCTION SCHEDULE	
1	SAW CUT FULL DEPTH EXISTING PAVEMENT
2	4" PARKING STALL STRIPING COLOR: WHITE (TYP)
3	CURB & GUTTER PER DETAILS SHEET C-12
4	PROPOSED CURB RAMP, 12:1 MAX. SLOPE PER DETAIL SHEET C-12
5	HANDICAP SYMBOL PER DETAILS SHEET C-12
6	PAVEMENT STRIPING PER DETAILS SHEET C-12
7	HANDICAP SIGN, CONTRACTOR TO MATCH EX. SIGNS LOCATED ON SITE.
8	PROPOSED CURB STOP PER DETAIL SHEET C-12
9	PROPOSED PRIVATE SIDEWALK PER DETAIL SHEET C-12
10	PROPOSED DUMPSTER ENCLOSURE REFER TO ARCH PLANS FOR DETAILS
11	MOBILE DX PAD W/ PREFABRICATED METAL CANOPY, REFER TO ARCH. PLANS FOR DETAILS

- NOTES:**
- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 - REFER TO ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS AND EXACT DOOR LOCATIONS.
 - REFER TO ARCHITECTURAL PLANS FOR FENCE AND GATE DETAILS.
 - REFERENCE IRRIGATION PLAN FOR SLEEVES
 - ALL CONNECTION TO EXISTING PAVING TO BE DONE WITH LONGITUDINAL BUTT JOINT.

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BENCH MARKS
 CITY OF ROCKWALL MONUMENT REST #1
 LOCATED ON SUMMER LEE WEST OF FM 740.
 ELEV: 567.704

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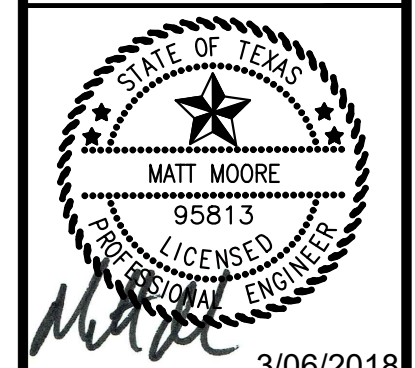
ARRC MRWLT01 LLC
 cc# 2015-000008533
 2015-000008533
 (OPRRT)
 Lot 19, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Side 315
 (MRRCT)

EBEPT LLC
 Volume 6885 Page 303
 303 (OPRRT)
 Lot 15, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Side 275
 (MRRCT)

Mad Sports and Rehabi LLC
 Volume 6749 Page 148
 Volume 6749 Page 148
 (OPRRT)
 Lot 17, Block A
 Presbyterian Hospital of
 Rockwall Addition
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 (MRRCT)

City of Rockwall
 Volume 1738 Page 8
 (OPRRT)
 Lot 9, Block A
 Horizon Ridge Center
 Cabinet E, Side 499
 (MRRCT)

PLOTTED BY: BOBBY KUBIN
 PLOT DATE: 3/6/2018 10:04 AM
 LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+W ROCKWALL MOB\CADD\SHEETS\C-5 DIMENSION CONTROL AND PAVING PLAN.DWG
 LAST SAVED: 2/12/2018 11:34 AM



3/06/2018

ROCKWALL MOB
3144 HORIZON ROAD,
ROCKWALL, TX 75082

REV	DATE	REVISION	BY
1	03/09/2017	ATT COMLINE UPDATE	JEV
2	03/17/2017	PRELIMINARY	JEV
3	04/21/2017	REVISED	JEV
4	02/12/2018	FIELD REVISIONS	JEV
5			

GRADING PLAN

DESIGN	JEV
DRAWN	JEV
CHECKED	MAM
DATE	3/06/2018
SHEET	
C-6	

File No. 2016-113

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ARHC RMRWLT01 LLC
 cc# 2015-000008533
 (OPRRT)

Lot 19, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 315
 (MRRCT)

BLPT LLC
 Volume 6368, Page 303
 (OPRRT)

Lot 16, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 275
 (MRRCT)

Mac Sports and Rehab LLC
 Volume 6749, Page 148
 (OPRRT)

Lot 17, Block A
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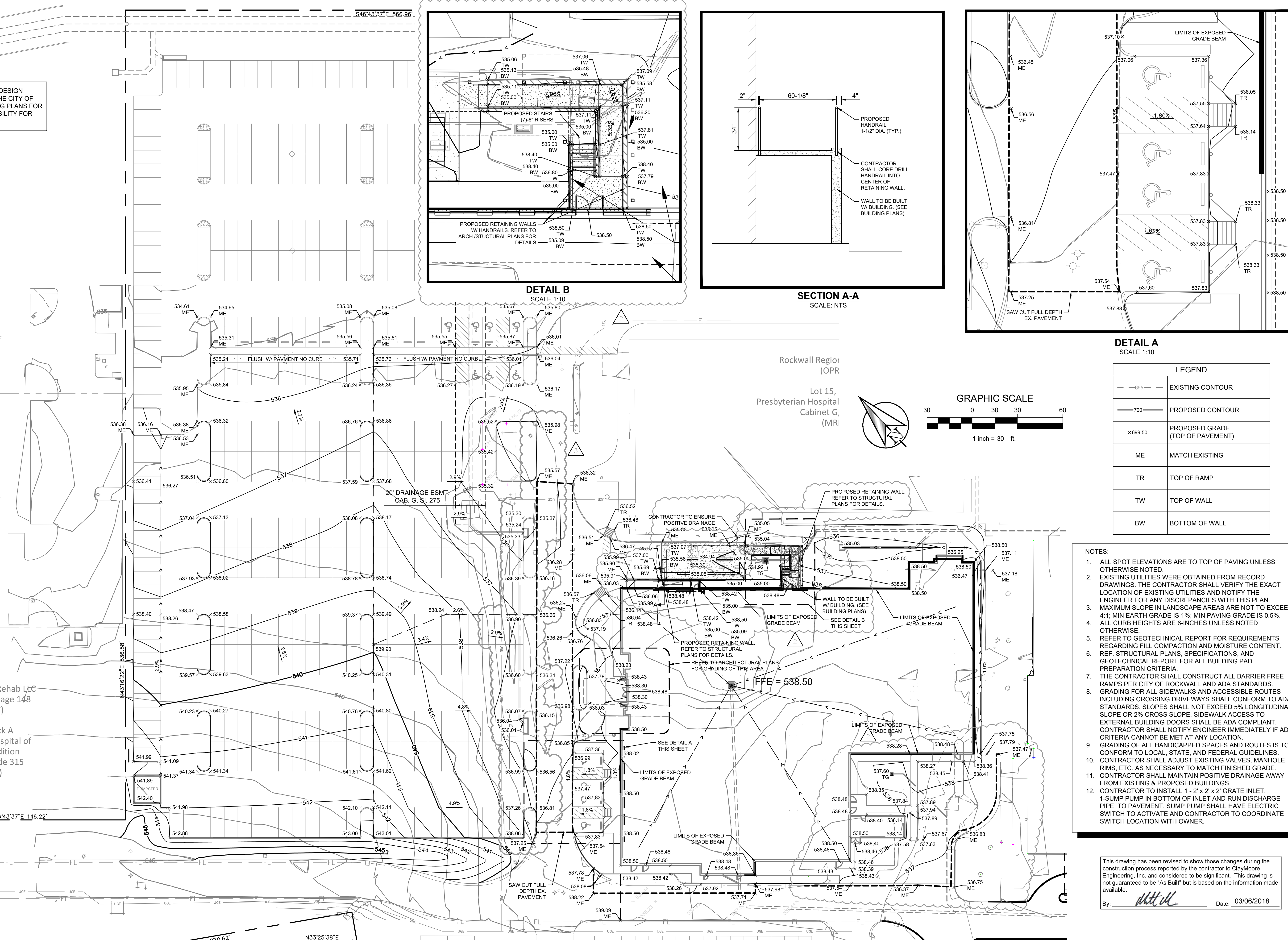
BENCH MARKS

BENCH MARK NO. 6-1
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BENCH MARK NO. RESET 1
 AT THE WEST END OF SUMMER LEE AND WEST OF FM 740.
 ELEV: 567.70

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 LAST SAVED: 2/12/2018 11:49 AM

ROCKWALL PARKWAY
 (60' WIDTH R.O.W.)

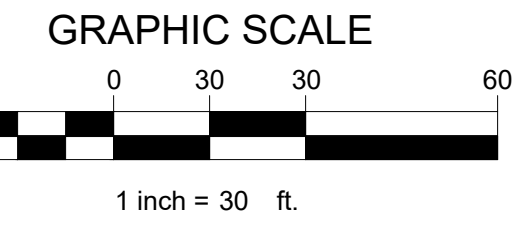


DETAIL B
 SCALE 1:10

SECTION A-A
 SCALE: NTS

DETAIL A
 SCALE 1:10

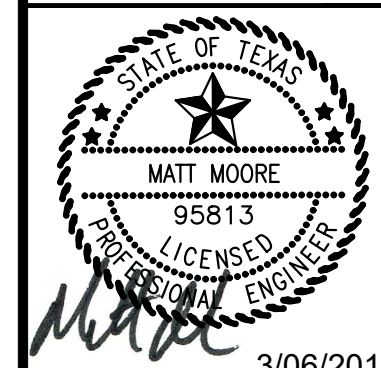
- - -	EXISTING CONTOUR
—	PROPOSED CONTOUR
x699.50	PROPOSED GRADE (TOP OF PAVEMENT)
ME	MATCH EXISTING
TR	TOP OF RAMP
TW	TOP OF WALL
BW	BOTTOM OF WALL



- NOTES:**
- ALL SPOT ELEVATIONS ARE TO TOP OF PAVING UNLESS OTHERWISE NOTED.
 - EXISTING UTILITIES WERE OBTAINED FROM RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EXISTING UTILITIES AND NOTIFY THE ENGINEER FOR ANY DISCREPANCIES WITH THIS PLAN.
 - MAXIMUM SLOPE IN LANDSCAPE AREAS ARE NOT TO EXCEED 4:1. MIN. EARTH GRADE IS 1%; MIN. PAVING GRADE IS 0.5%.
 - ALL CURB HEIGHTS ARE 6-INCHES UNLESS NOTED OTHERWISE.
 - REFER TO GEOTECHNICAL REPORT FOR REQUIREMENTS REGARDING FILL COMPACTION AND MOISTURE CONTENT. REF. STRUCTURAL PLANS, SPECIFICATIONS, AND GEOTECHNICAL REPORT FOR ALL BUILDING PAD PREPARATION CRITERIA.
 - THE CONTRACTOR SHALL CONSTRUCT ALL BARRIER FREE RAMPS PER CITY OF ROCKWALL AND ADA STANDARDS.
 - GRADING FOR ALL SIDEWALKS AND ACCESSIBLE ROUTES INCLUDING CROSSING DRIVEWAYS SHALL CONFORM TO ADA STANDARDS. SLOPES SHALL NOT EXCEED 5% LONGITUDINAL SLOPE OR 2% CROSS SLOPE. SIDEWALK ACCESS TO EXTERNAL BUILDING DOORS SHALL BE ADA COMPLIANT. CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY IF ADA CRITERIA CANNOT BE MET AT ANY LOCATION.
 - GRADING OF ALL HANDICAPPED SPACES AND ROUTES IS TO CONFORM TO LOCAL, STATE, AND FEDERAL GUIDELINES. CONTRACTOR SHALL ADJUST EXISTING VALVES, MANHOLE RIMS, ETC. AS NECESSARY TO MATCH FINISHED GRADE.
 - CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM EXISTING & PROPOSED BUILDINGS.
 - CONTRACTOR TO INSTALL 1 - 2' x 2' x 2' GRATE INLET. 1-SUMP PUMP IN BOTTOM OF INLET AND RUN DISCHARGE PIPE TO PAVEMENT. SUMP PUMP SHALL HAVE ELECTRIC SWITCH TO ACTIVATE AND CONTRACTOR TO COORDINATE SWITCH LOCATION WITH OWNER.

This drawing has been revised to show those changes during the construction process reported by the contractor to Clay Moore Engineering, Inc. and considered to be significant. This drawing is not guaranteed to be "As Built" but is based on the information made available.

By: *Matt Moore* Date: 03/06/2018



3/06/2018

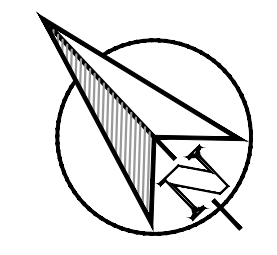
ROCKWALL MOB
3144 HORIZON ROAD,
ROCKWALL, TX 75032

No.	DATE	REVISION	BY
1	03/09/2017	ATT COMLINE UPDATE	JEV
2	03/14/2017	PRELIM	JEV
3	04/21/2017	PRELIM	JEV
4	02/12/2018	FIELD REVISIONS	JEV
5			

CRAWL SPACE GRADING PLAN

DESIGN:	JEV
DRAWN:	JEV
CHECKED:	MAM
DATE:	3/06/2018

SHEET
C-7



GRAPHIC SCALE



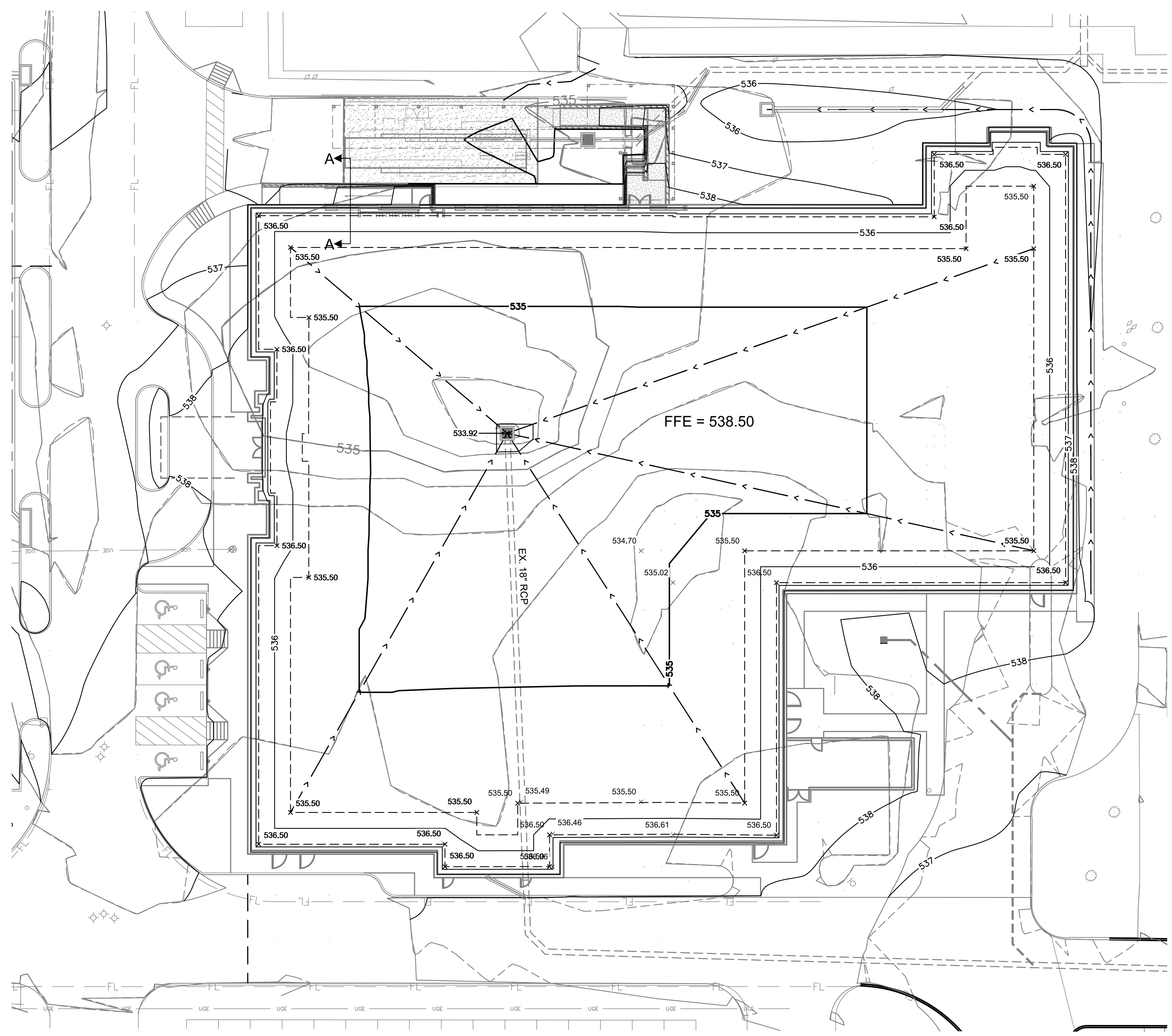
LEGEND	
---695---	EXISTING CONTOUR
—700—	PROPOSED CONTOUR
x699.50	PROPOSED GRADE (TOP OF PAVEMENT)
ME	MATCH EXISTING
TR	TOP OF RAMP
TW	TOP OF WALL
BW	BOTTOM OF WALL

- NOTES:**
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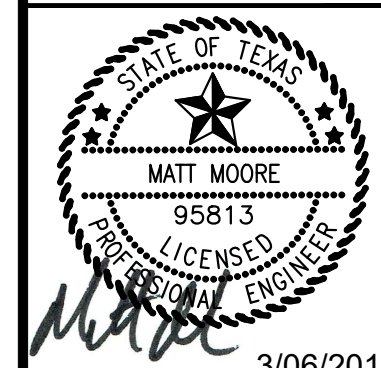
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 By: *Matt Moore* Date: 03/06/2018

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

BENCH MARKS
 BENCH MARK NO. 6-1
 CONCRETE MONUMENT WITH BRASS CAP AT THE SOUTHWEST CORNER OF MARINA AND VILLAGE ROAD
 ELEV: 506.05
 BENCH MARK NO. RESET 1
 AT THE WEST END OF SUMMER LEE AND WEST OF FM 740.
 ELEV: 567.70



PLOTTED BY: BOBBY KUBIN
 PLOT DATE: 3/6/2018 10:06 AM
 LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+H ROCKWALL MOB\CADD\SHEETS\C-7 CRAWL SPACE GRADING PLAN.DWG
 LAST SAVED: 2/12/2018 11:52 AM



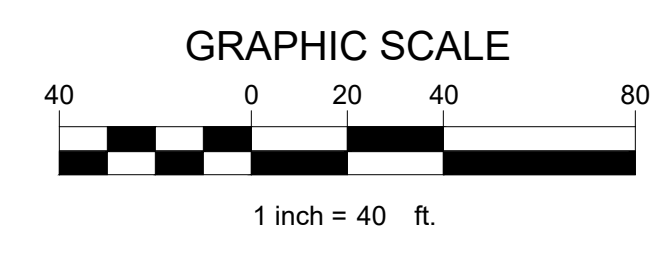
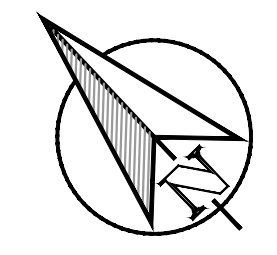
ROCKWALL MOB
3144 HORIZON ROAD,
ROCKWALL, TX 75032

NO.	DATE	REVISION	BY
1	03/09/2017	ATT COMLINE UPDATE	JEV
2	03/14/2017	PRELIM	JEV
3	04/21/2017	PRELIM	JEV
4	02/12/2018	FIELD REVISIONS	JEV
5			

PROPOSED DRAINAGE AREA
MAP

DESIGN:	JEV
DRAWN:	JEV
CHECKED:	MAM
DATE:	3/06/2018

SHEET
C-8
 File No. 2016-113



LEGEND

	— DRAINAGE AREA
	— DRAINAGE AREA IN ACRES
	— FLOW FOR DRAINAGE AREA IN CFS
	DIRECTION OF FLOW
	DRAINAGE AREA BOUNDARY

HYDROLOGIC CALCULATIONS - POST DEVELOPMENT

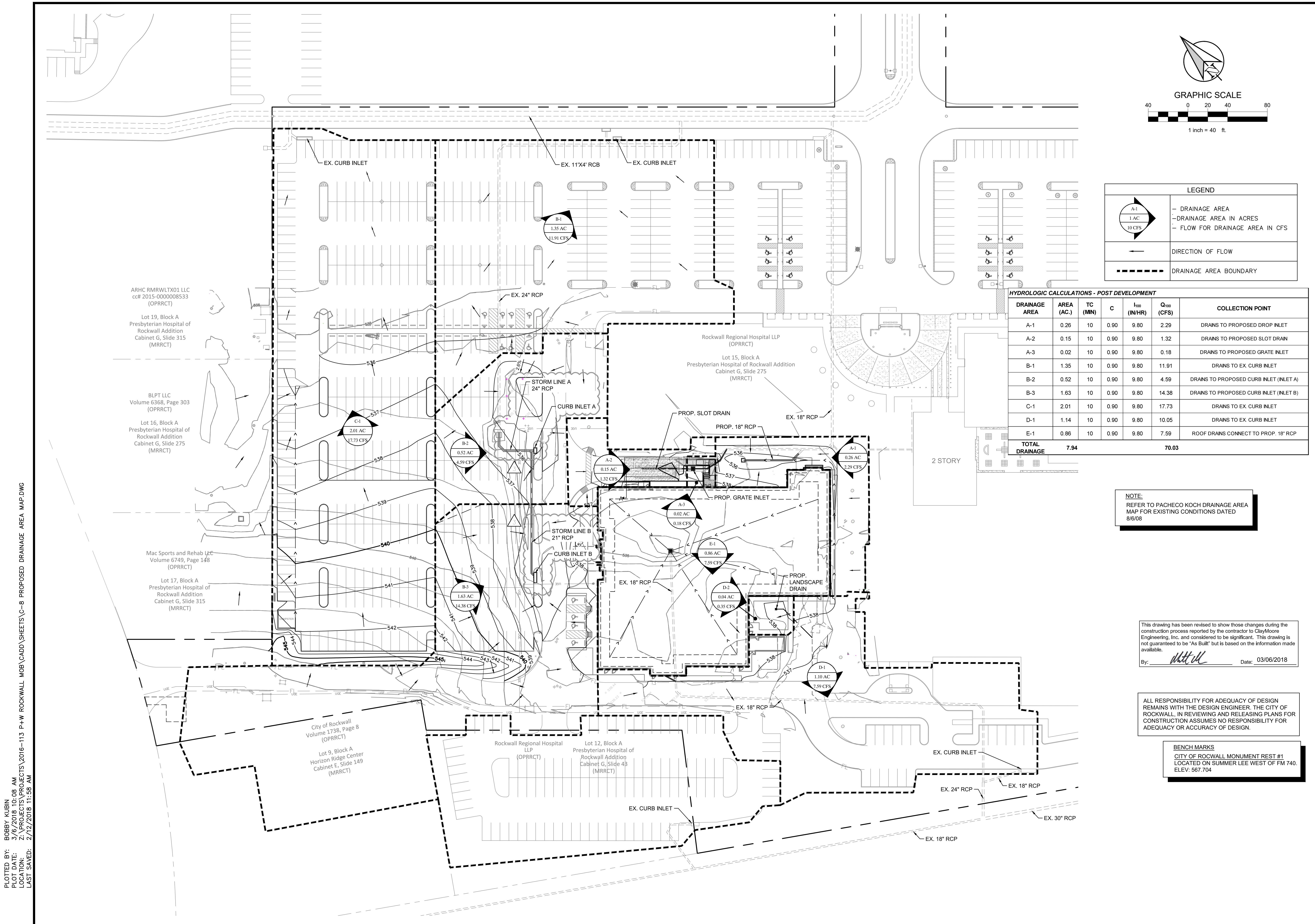
DRAINAGE AREA	AREA (AC.)	TC (MIN)	C	I ₁₀₀ (IN/HR)	Q ₁₀₀ (CFS)	COLLECTION POINT
A-1	0.26	10	0.90	9.80	2.29	DRAINS TO PROPOSED DROP INLET
A-2	0.15	10	0.90	9.80	1.32	DRAINS TO PROPOSED SLOT DRAIN
A-3	0.02	10	0.90	9.80	0.18	DRAINS TO PROPOSED GRATE INLET
B-1	1.35	10	0.90	9.80	11.91	DRAINS TO EX. CURB INLET
B-2	0.52	10	0.90	9.80	4.59	DRAINS TO PROPOSED CURB INLET (INLET A)
B-3	1.63	10	0.90	9.80	14.38	DRAINS TO PROPOSED CURB INLET (INLET B)
C-1	2.01	10	0.90	9.80	17.73	DRAINS TO EX. CURB INLET
D-1	1.14	10	0.90	9.80	10.05	DRAINS TO EX. CURB INLET
E-1	0.86	10	0.90	9.80	7.59	ROOF DRAINS CONNECT TO PROP. 18" RCP
TOTAL DRAINAGE	7.94				70.03	

NOTE:
 REFER TO PACHECO KOCH DRAINAGE AREA
 MAP FOR EXISTING CONDITIONS DATED
 8/6/08

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 By: *Matt Moore* Date: 03/06/2018

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BENCH MARKS
 CITY OF ROCKWALL MONUMENT REST #1
 LOCATED ON SUMMER LEE WEST OF FM 740.
 ELEV: 567.704



PLOTTED BY: BOBBY KUBIN
 PLOT DATE: 3/6/2018 10:08 AM
 LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+H ROCKWALL MOB\CADD\SHEETS\C-8 PROPOSED DRAINAGE AREA MAP.DWG
 LAST SAVED: 2/12/2018 11:58 AM

ARHC RMRWLT01 LLC
 cc# 2015-000008533
 (OPRRCT)
 Lot 19, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 315
 (MRRCT)

BLPT LLC
 Volume 6368, Page 303
 (OPRRCT)
 Lot 16, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 275
 (MRRCT)

Mac Sports and Rehab LLC
 Volume 6749, Page 148
 (OPRRCT)
 Lot 17, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 315
 (MRRCT)

City of Rockwall
 Volume 1738, Page 8
 (OPRRCT)
 Lot 9, Block A
 Horizon Ridge Center
 Cabinet E, Slide 149
 (MRRCT)

Rockwall Regional Hospital
 LLP
 (OPRRCT)
 Lot 12, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 43
 (MRRCT)

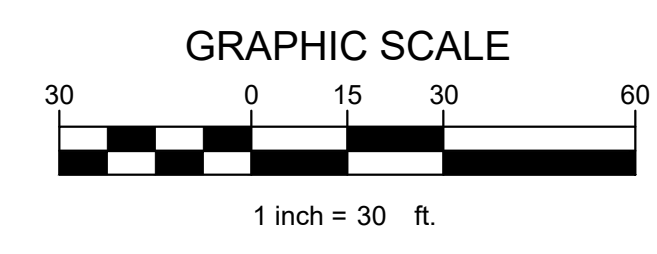
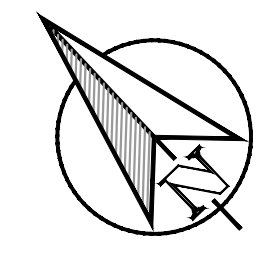
Rockwall Regional Hospital LLP
 (OPRRCT)
 Lot 15, Block A
 Presbyterian Hospital of Rockwall Addition
 Cabinet G, Slide 275
 (MRRCT)

2 STORY

NO.	DATE	REVISION	BY
1	03/09/2017	ATT COMLINE UPDATE	JEV
2	03/14/2017	PRELIMINARY	JEV
3	04/21/2017	REVISED	JEV
4	02/12/2018	FIELD REVISIONS	JEV

DESIGN	JEV
DRAWN	JEV
CHECKED	MAM
DATE	3/06/2018
SHEET	C-9

File No. 2016-113



LEGEND

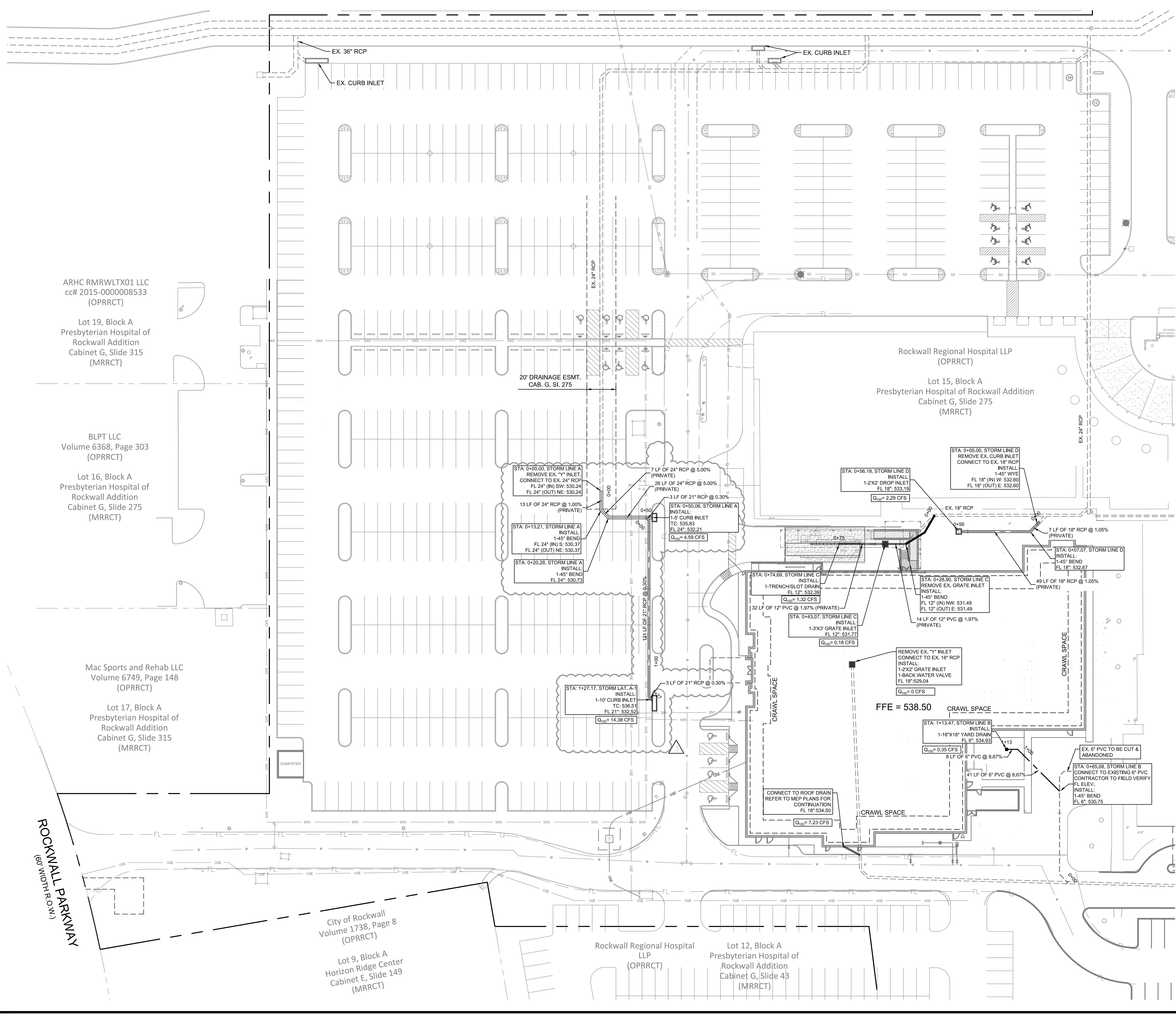
	EXISTING STORM DRAIN
	PROPOSED STORM DRAIN
	EXISTING GRATE INLET
	PROPOSED CURB INLET
	FULL-DEPTH SAWCUT

- NOTES:
- CONTRACTOR SHALL VERIFY EXACT LOCATION AND ELEVATION OF EXISTING STORM LINES PRIOR TO CONSTRUCTION. IF A DISCREPANCY IS FOUND THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY.
 - ALL DRAINAGE PIPE LOCATED UNDER A FIRE LANE SHALL BE REINFORCED CONCRETE PIPE
 - ALL PRIVATE STORM TO BE MAINTAINED, REPAIRED, AND REPLACED BY PROPERTY OWNER.

This drawing has been revised to show those changes during the construction process reported by the contractor to Clay Moore Engineering, Inc. and considered to be significant. This drawing is not guaranteed to be "As Built" but is based on the information made available.
 By: *Matt Moore* Date: 03/06/2018

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

BENCH MARKS
 CITY OF ROCKWALL MONUMENT REST #1
 LOCATED ON SUMMER LEE WEST OF FM 740.
 ELEV. 567.704



PLOTTED BY: BOBBY KUBIN
 PLOT DATE: 3/6/2018 10:09 AM
 LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+W ROCKWALL MOB\CADD\SHEETS\C-09 STORM DRAIN PLAN.DWG
 LAST SAVED: 2/12/2018 1:08 PM

ROCKWALL PARKWAY
 (60' WIDTH R.O.W.)

ARHC RMRWLT01 LLC
 cc# 2015-000008533
 (OPRRCT)

Lot 19, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 315
 (MRRCT)

BLPT LLC
 Volume 6368, Page 303
 (OPRRCT)

Lot 16, Block A
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Mac Sports and Rehab LLC
 Volume 6749, Page 148
 (OPRRCT)

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City of Rockwall
 Volume 1738, Page 8
 (OPRRCT)

Lot 9, Block A
 Horizon Ridge Center
 Cabinet E, Slide 149
 (MRRCT)

Rockwall Regional Hospital
 LLP
 (OPRRCT)

Lot 12, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 43
 (MRRCT)

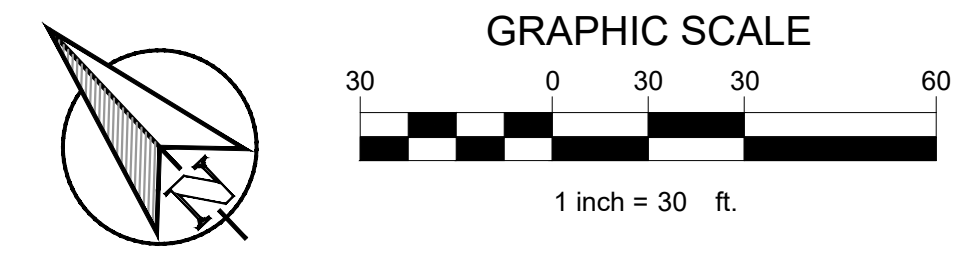
Rockwall Regional Hospital LLP
 (OPRRCT)
 Lot 15, Block A
 Presbyterian Hospital of Rockwall Addition
 Cabinet G, Slide 275
 (MRRCT)

3/06/2018

**ROCKWALL MOB
 3144 HORIZON ROAD,
 ROCKWALL, TX 75032**

NO.	DATE	REVISION	BY
1	03/09/2017	ATT COMM LINE UPDATE	JEV
2	03/14/2017	PRELIM	JEV
3	04/21/2017	PRELIM	JEV
4	07/12/2018	FIELD REVISIONS	JEV
5			
6			

DESIGN	JEV
DRAWN	JEV
CHECKED	MAM
DATE	3/06/2018
SHEET	
C-11	
File No. 2016-113	



LEGEND	
	EXISTING FIRE HYDRANT ASSEMBLY
	EXISTING WATER MAIN
	PROPOSED WATER LINE AND GATE VALVE
	EXISTING SANITARY SEWER AND MANHOLE
	PROPOSED SANITARY SEWER LINE

CONSTRUCTION SCHEDULE	
①	ELECTRIC SERVICE CONNECTION: SEE MEP PLANS FOR CONTINUATION OF SERVICE
②	COMMUNICATION SERVICE CONNECTION: SEE MEP PLANS FOR CONTINUATION OF SERVICE
③	ELECTRIC SERVICE: CONTACT SERVICE PROVIDER FOR COORDINATION
④	COMMUNICATION SERVICE: CONTACT SERVICE PROVIDER FOR COORDINATION

NOTES

- CONTRACTOR SHALL COORDINATE WITH FRANCHISE UTILITY COMPANIES AND IRRIGATION PLANS TO DETERMINE QUANTITY, SIZE, AND LOCATION FOR ALL CONDUIT AND SLEEVING REQUIRED TO SERVE BUILDING AND SITE. ALL CONDUIT AND SLEEVES SHALL BE INSTALLED PRIOR TO SUBGRADE PREPARATION AND PAVING.

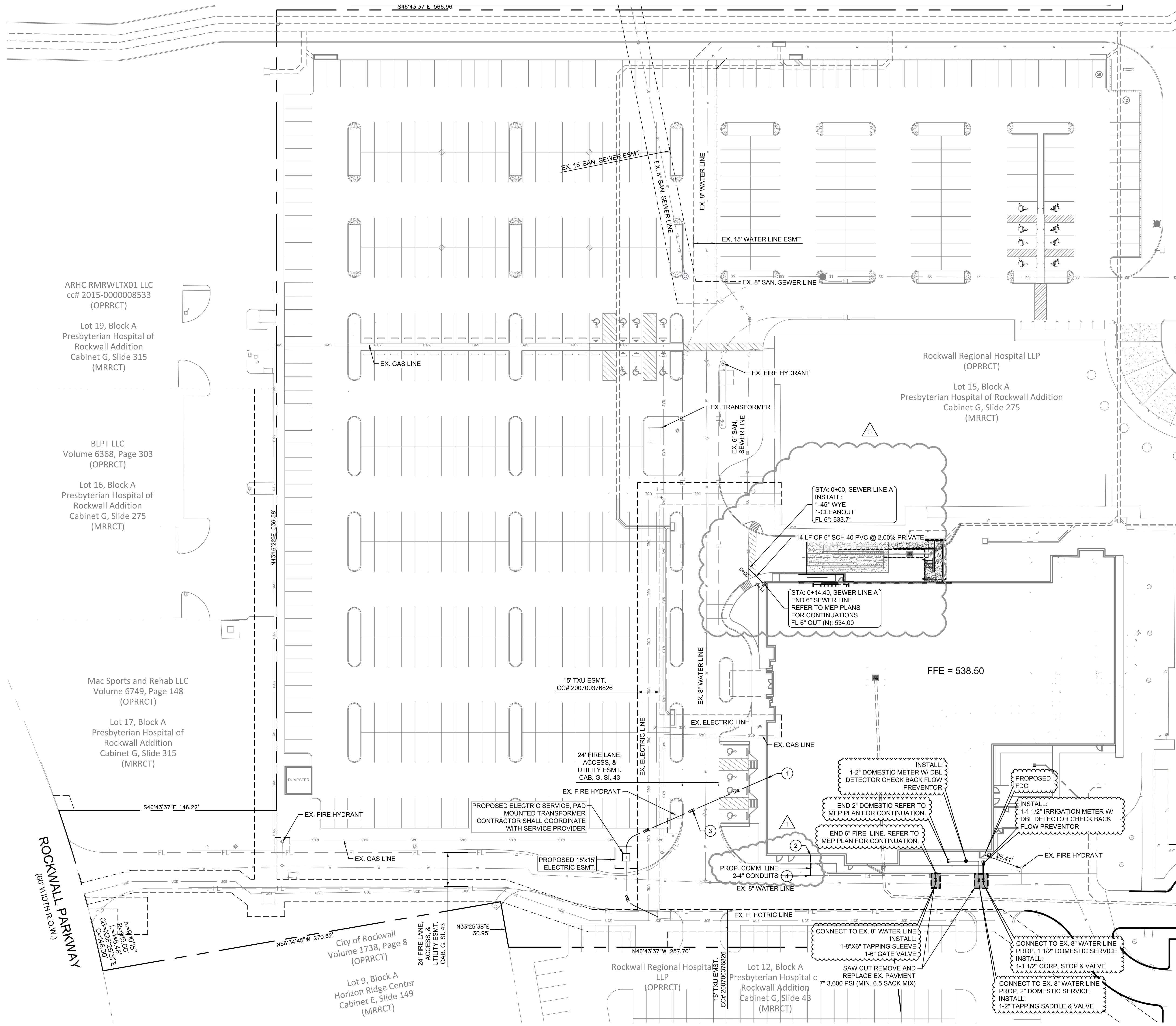
FRANCHISE UTILITY NOTES:

- THE GAS, ELECTRIC AND TELEPHONE INFORMATION SHOWN ON THIS PLAN IS BASED UPON THE LATEST INFORMATION AVAILABLE FROM THE RESPECTIVE FRANCHISE UTILITY COMPANIES. IT IS INTENDED FOR PURPOSES OF GENERAL BIDDING AND BASIC CLARITY. SPECIFIC JOB SITE CONDITIONS SHALL BE FIELD VERIFIED PER NOTES 2 THROUGH 4 BELOW. THE FRANCHISE UTILITY CONTRACTOR ASSUMES ALL RESPONSIBILITY FOR SAID FIELD CONDITIONS AND ASSOCIATED REVISIONS REQUIRED BY THE RESPECTIVE UTILITY COMPANIES INVOLVED.
- THE FRANCHISE UTILITY CONTRACTOR SHALL CONTACT THE RESPECTIVE FRANCHISE UTILITY COMPANIES, VERIFY ALL REQUIREMENTS AND EQUIPMENT, AND FURNISH AND INSTALL, INCLUDING BUT NOT LIMITED TO, ALL METERS, TRANSFORMERS, CONDUIT, CONCRETE PADS, TRENCHING, AND BACKFILL NECESSARY FOR PROPER INSTALLATION. FRANCHISE UTILITY CONTRACTOR SHALL ALSO PAY ALL FEES AND CHARGES INCURRED AND COORDINATE WITH OTHER FRANCHISE UTILITY COMPANIES.
- THE FRANCHISE UTILITY CONTRACTOR SHALL FIELD VERIFY, IN THE PRESENCE OF THE RESPECTIVE UTILITY COMPANY REPRESENTATIVES, THE LOCATION OF ALL EXISTING AND PROPOSED UTILITY SERVICES AND EQUIPMENT. THE FRANCHISE UTILITY CONTRACTOR SHALL INCLUDE IN HIS BID SUFFICIENT FUNDS TO COVER ALL COSTS REQUIRED BY UTILITY COMPANIES TO PROVIDE NEW SERVICES AND/OR UPGRADE EXISTING SERVICES. NO ALLOWANCES WILL BE MADE FOR FRANCHISE UTILITY CONTRACTOR'S UNFAMILIARITY WITH THE EXISTING CONDITION, REQUIREMENTS OF THE NEW CONDITIONS, AND/OR FAILURE TO COORDINATE INSTALLATION.
- CONTRACTOR SHALL VERIFY THAT METER AND TRANSFORMER LOCATIONS SHOWN MEET DESIGN CRITERIA BY FRANCHISE UTILITY COMPANIES FOR, BUT NOT LIMITED TO, THE OFFSET DISTANCE FROM FACE OF BUILDING.
- REQUIREMENTS FOR SEPARATE PERMIT FROM THE FIRE DEPARTMENT
- ALL SANITARY SEWER WORK DESIGNATED AS "PRIVATE" IN THIS SET OF PLANS SHALL BE INSTALLED IN ACCORDANCE WITH THE INTERNATIONAL PLUMBING CODE, PERMITTED AND INSPECTED BY THE CITY BUILDING INSPECTION DEPARTMENT AND INSTALLED BY A LICENSED PLUMBER.

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BENCH MARKS
 CITY OF ROCKWALL MONUMENT REST #1
 LOCATED ON SUMMER LEE WEST OF FM 740.
 ELEV: 567.704

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ARHC RMRWLT01 LLC
 cc# 2015-000008533
 (OPRRCT)

Lot 19, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 315
 (MRRCT)

BLPT LLC
 Volume 6368, Page 303
 (OPRRCT)

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 Cabinet G, Slide 275
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 Volume 6749, Page 148
 (OPRRCT)

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City of Rockwall
 Volume 1738, Page 8
 (OPRRCT)

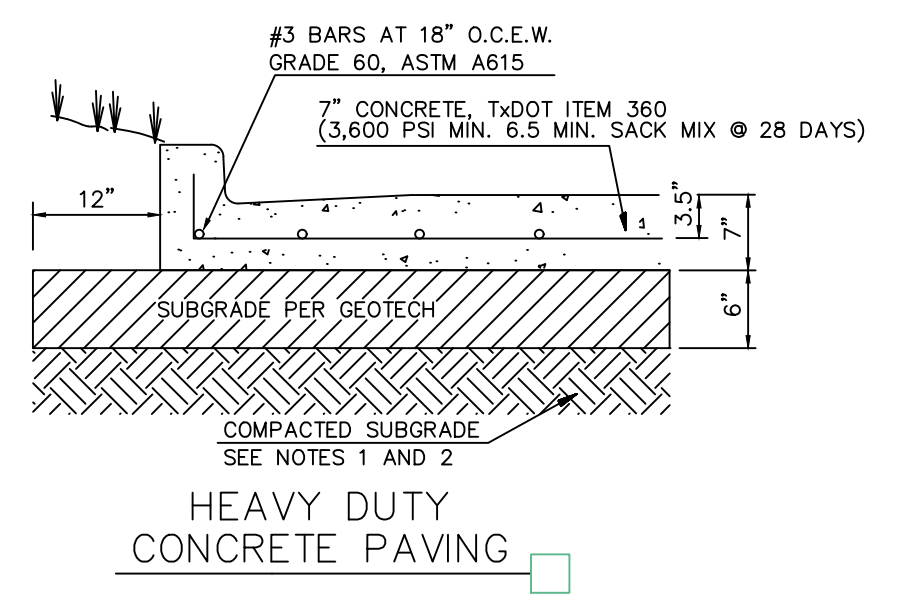
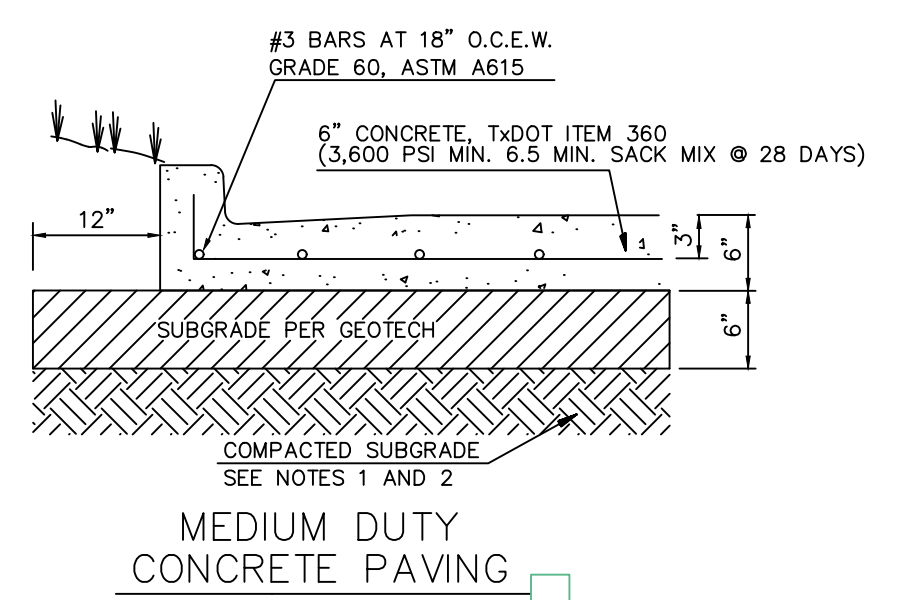
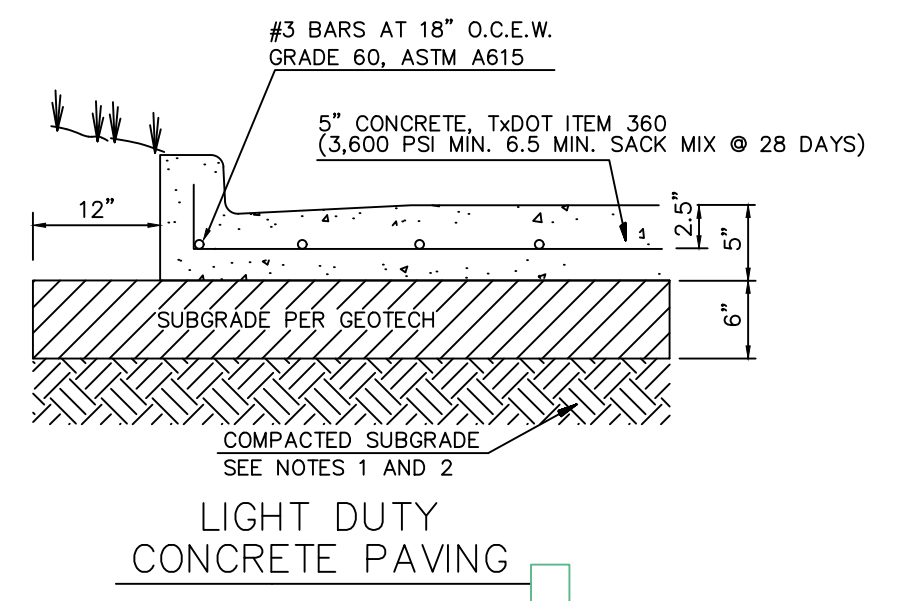
Lot 9, Block A
 Horizon Ridge Center
 Cabinet E, Slide 149
 (MRRCT)

Rockwall Regional Hospital
 LLP
 (OPRRCT)

Lot 12, Block A
 Presbyterian Hospital of
 Rockwall Addition
 Cabinet G, Slide 43
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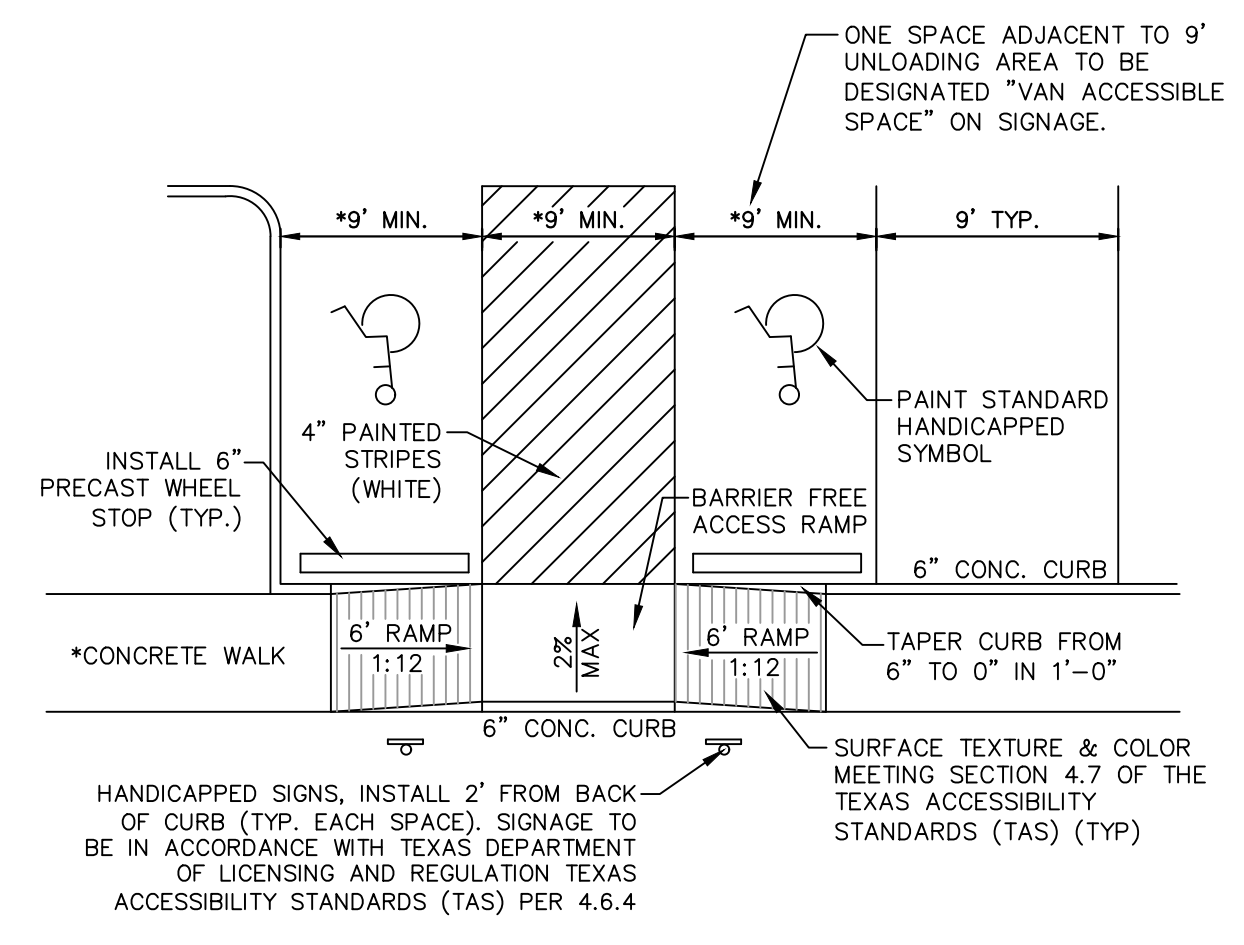
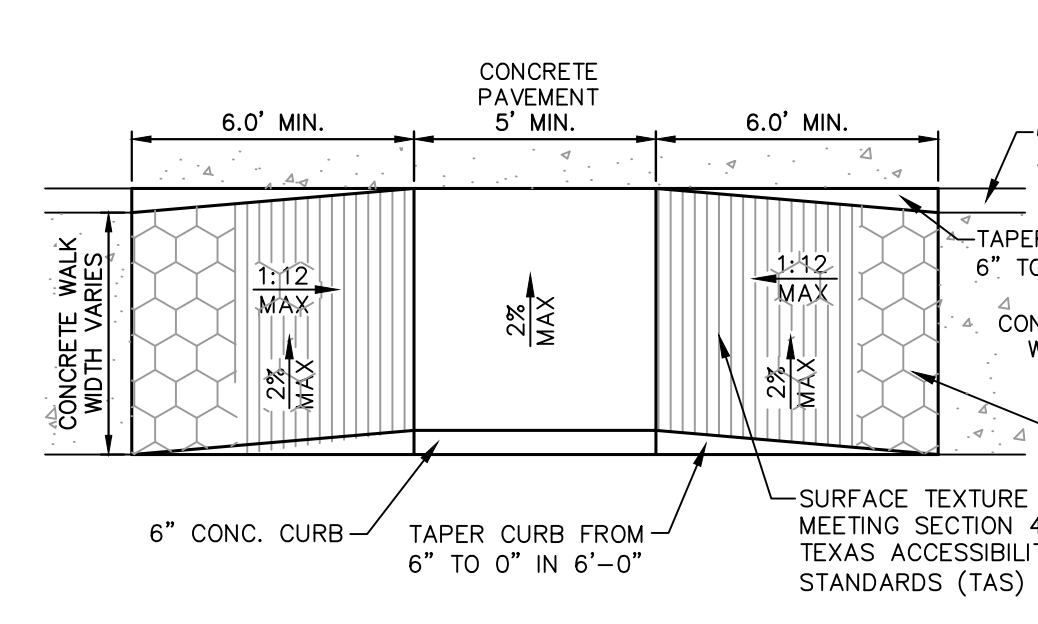
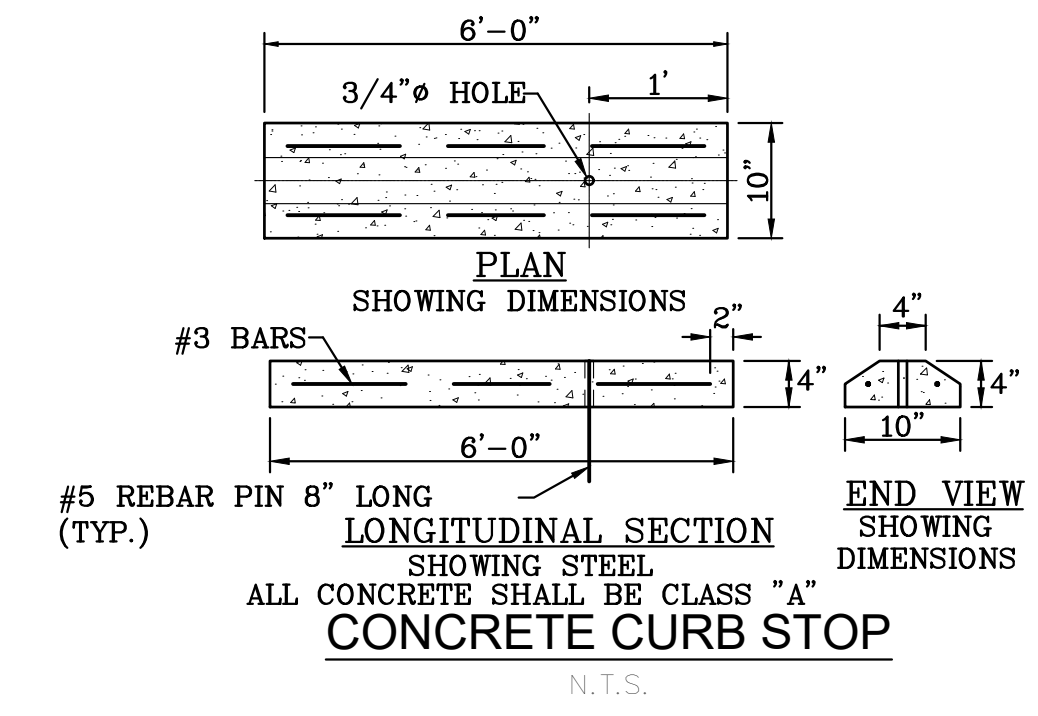
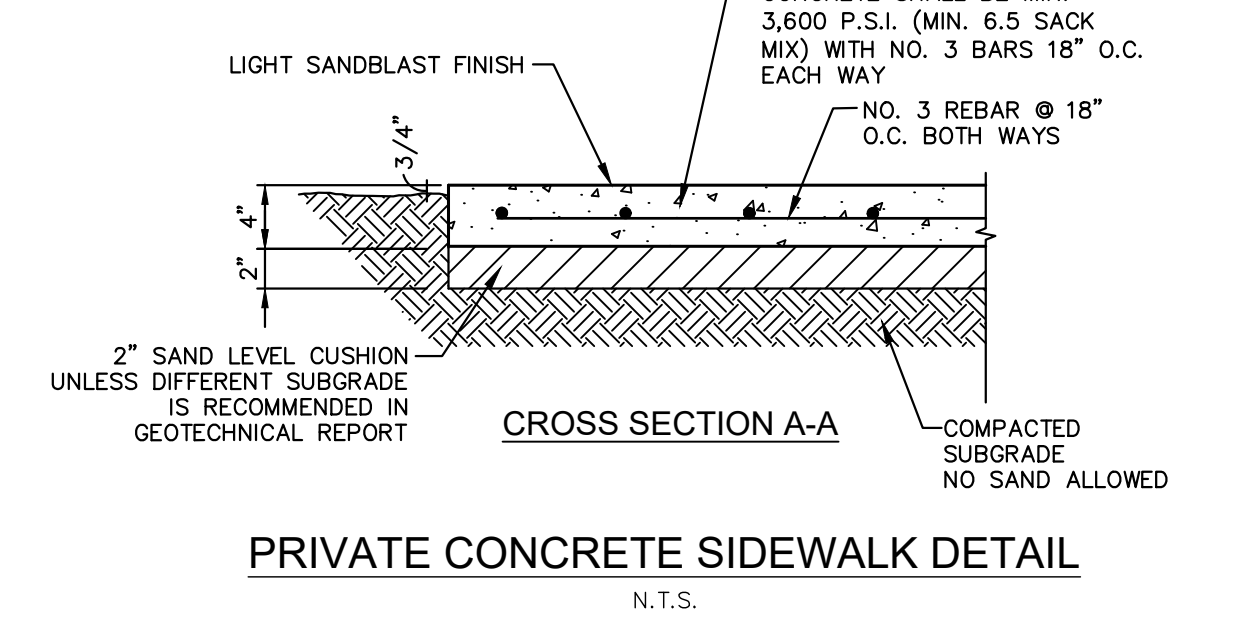
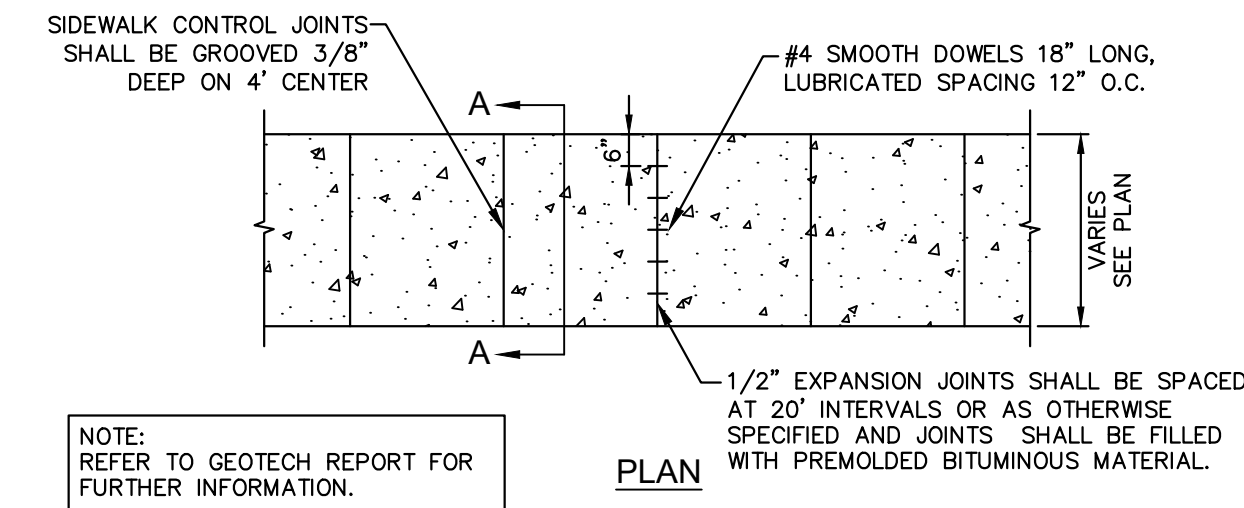
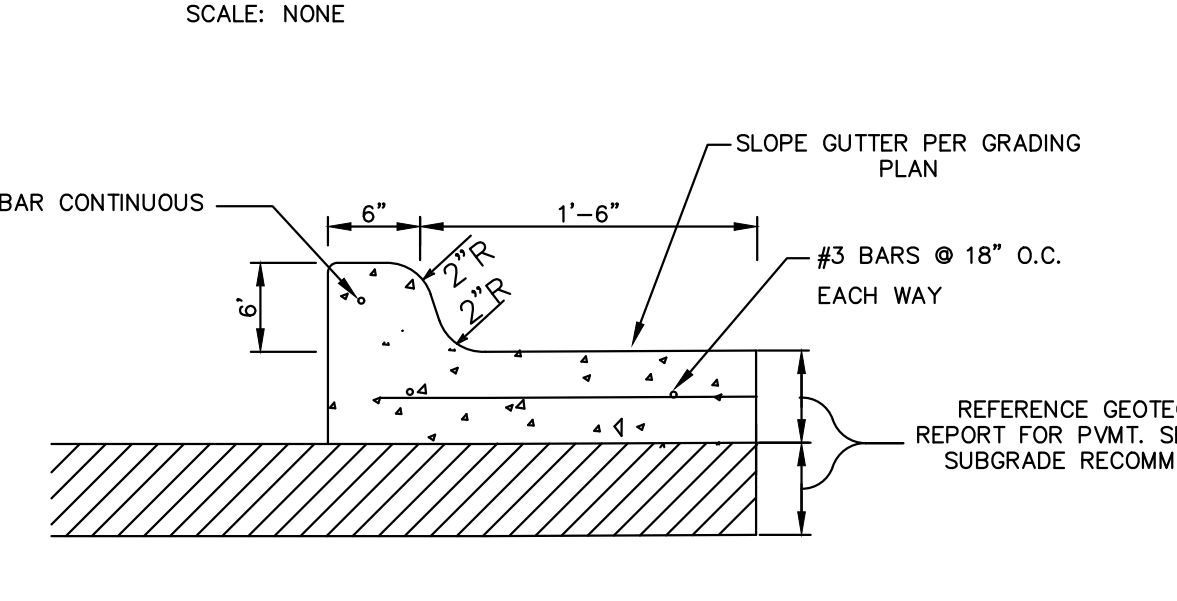
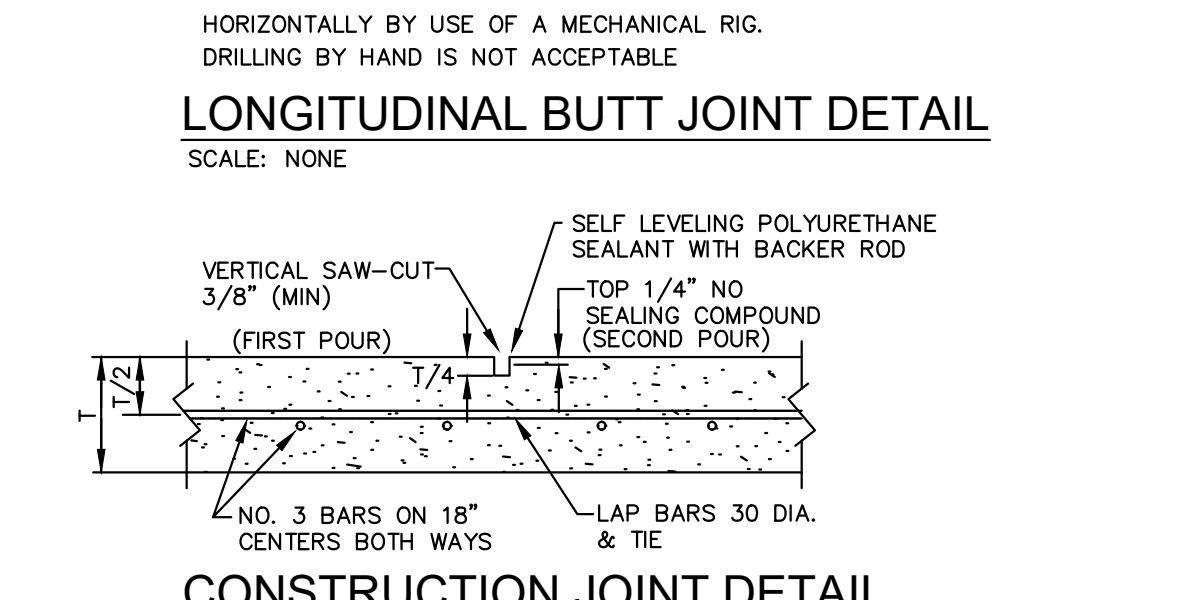
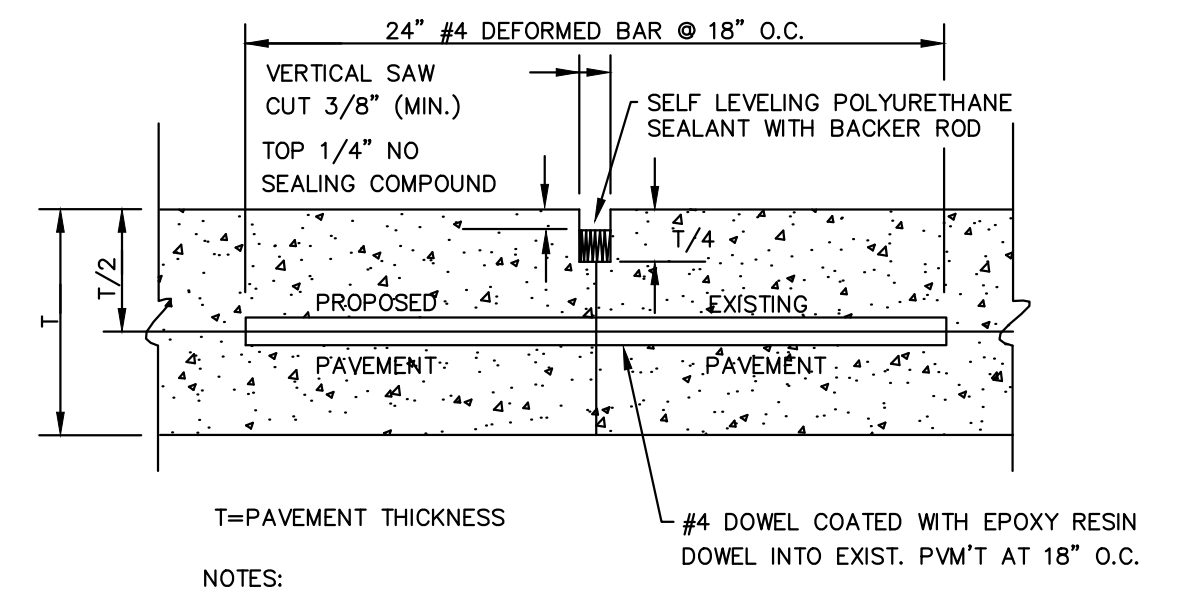
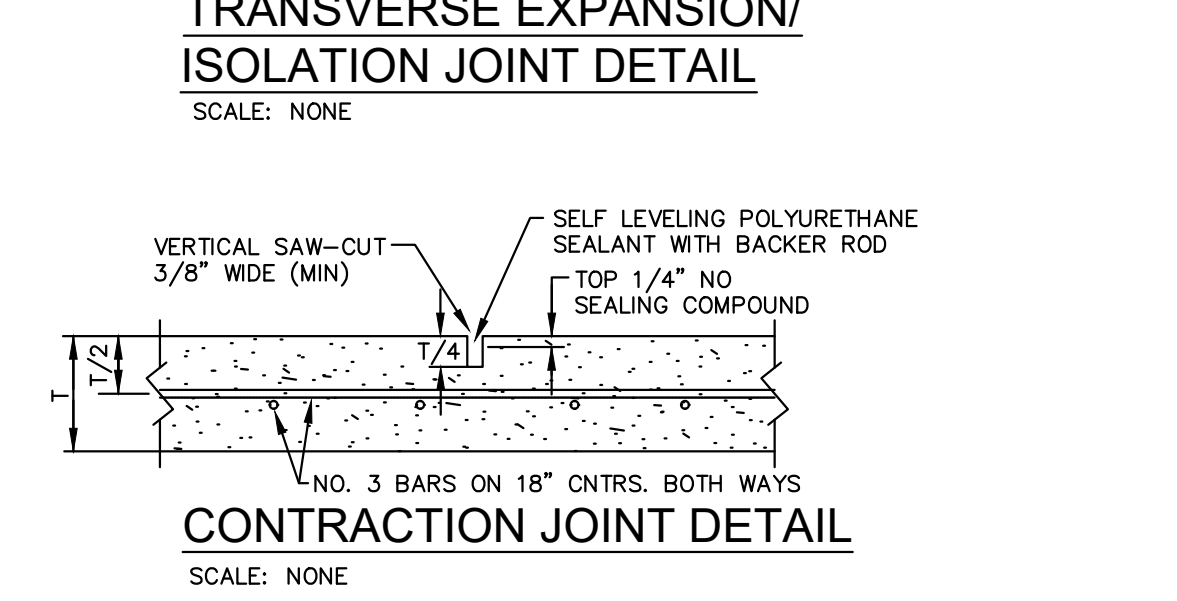
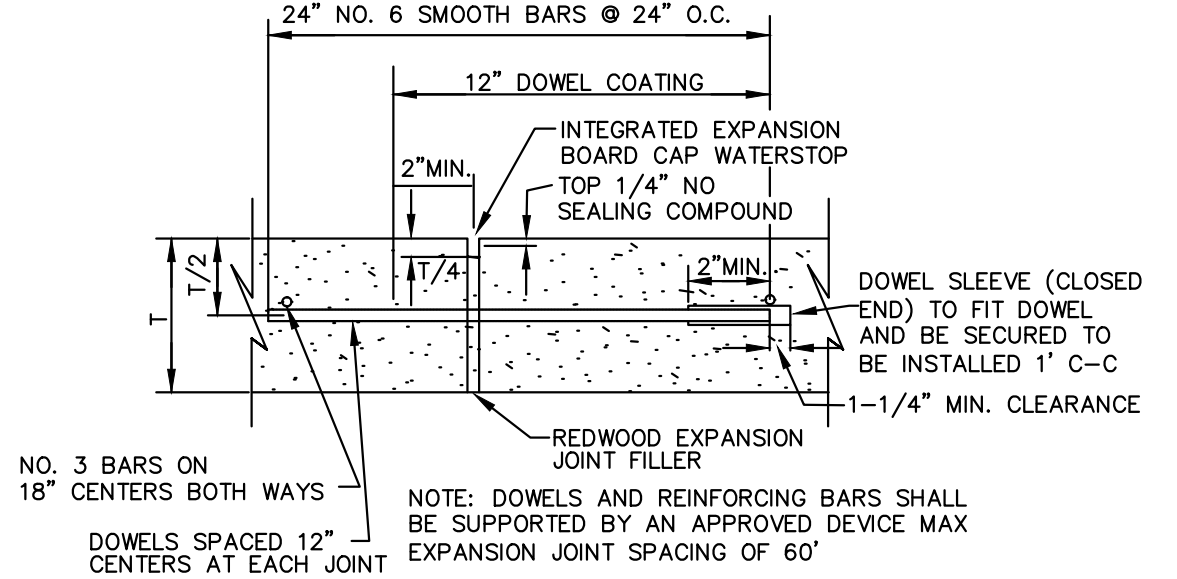
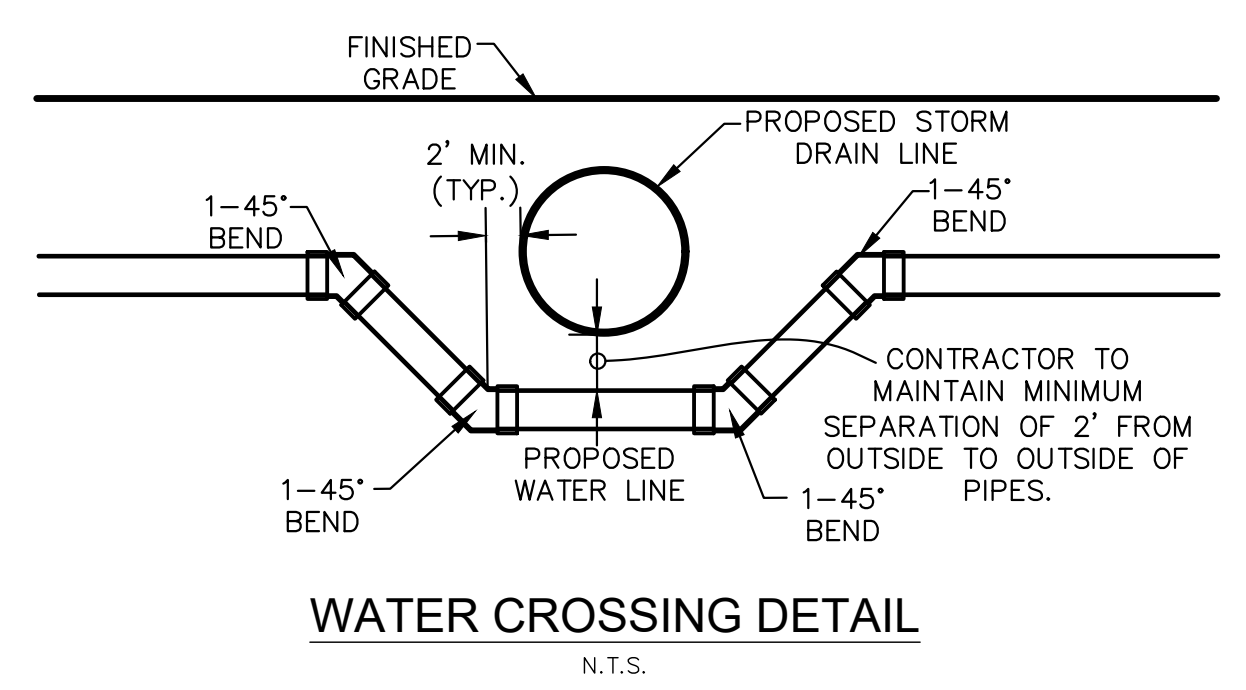
PLOTTED BY: BOBBY KUBIN
 PLOT DATE: 3/6/2018 10:11 AM
 LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+H ROCKWALL MOB\CADD\SHEETS\C-11 UTILITY PLAN.DWG
 LAST SAVED: 2/12/2018 1:29 PM

ROCKWALL PARKWAY
 (60' WIDTH R.O.W.)

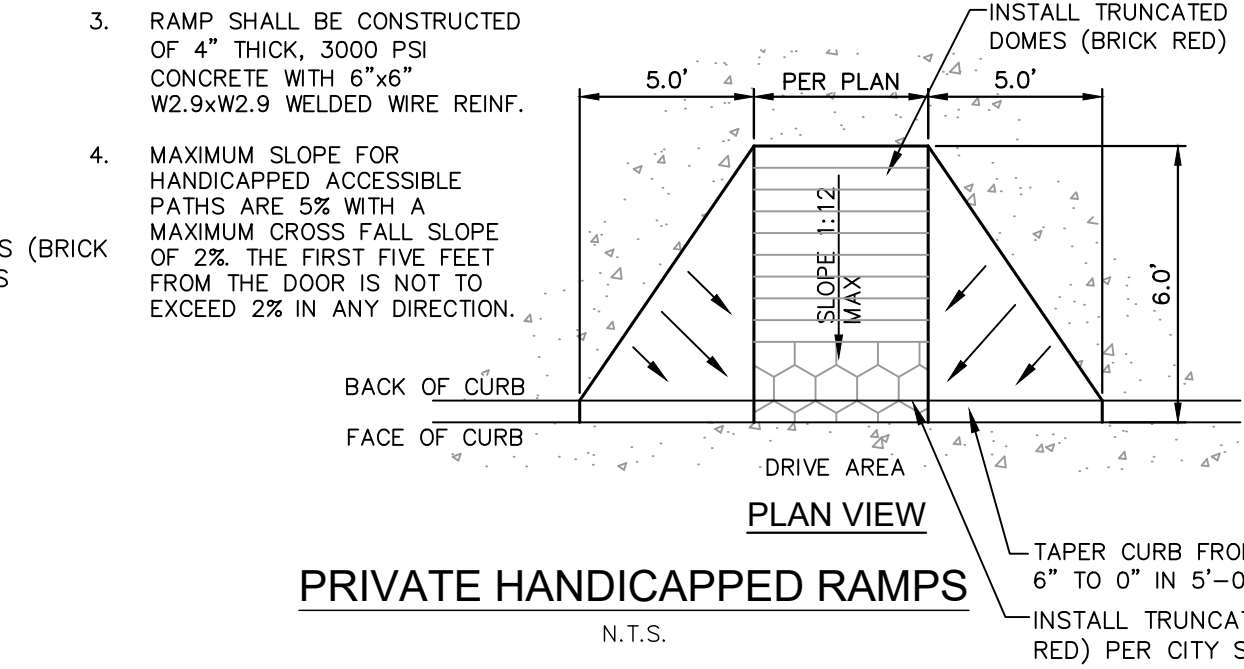
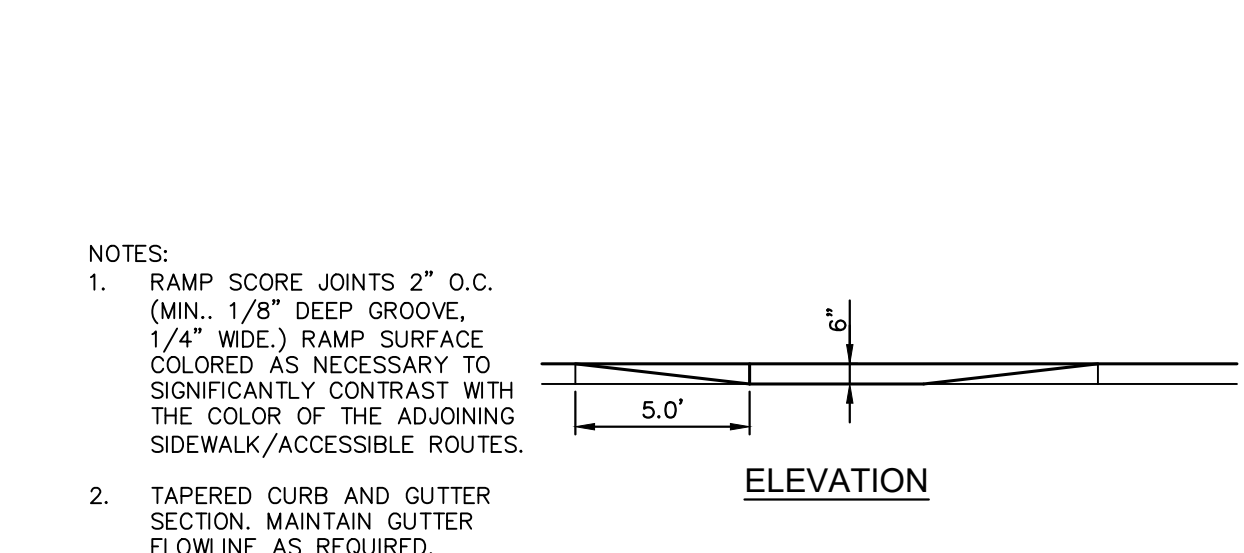


- GENERAL PAVING NOTES**
- REFER TO GEOTECHNICAL REPORT FOR ALL SUBGRADE SPECIFICATIONS AND REQUIREMENTS.
 - FOR PREPARATION OF PAVEMENT SUBGRADE, FILL PLACED BELOW FINISHED SUBGRADE ELEVATION IN FILL AREAS IN ALL AREAS TO BE PAVED SHALL BE COMPACTED TO MIN. 95% OF THE STANDARD EFFORT (ASTM D698). THE MOISTURE CONTENT SHOULD BE BETWEEN OPTIMUM AND PLUS 2 PERCENTAGE POINTS ABOUT THE SOILS OPTIMUM MOISTURE CONTENT. NO SAND ALLOWED.
 - CONCRETE SHALL HAVE A MINIMUM 3,600 PSI (MIN. 6.5 SACK MIX) COMPRESSIVE STRENGTH AT 28 DAYS. JOINTS IN CONCRETE PAVING SHALL BE FORMED AT A MAXIMUM OF 20 FEET. ALL OTHER JOINT SPACING SHALL BE INSTALLED PER PROJECT SPECIFICATIONS.
 - JOINTS IN CONCRETE PAVEMENT SHALL NOT EXCEED 20 FOOT SPACING.

PAVING DETAILS
 SCALE: NONE



- NOTES:**
- * DIMENSIONS MAY VARY REFER TO DIMENSIONAL CONTROL PLAN
 - SIGNAGE AND MARKINGS TO BE IN ACCORDANCE WITH FEDERAL STATE AND LOCAL REGULATIONS.
 - MAXIMUM SLOPE FOR HANDICAPPED ACCESSIBLE PATHS ARE 5% WITH A MAXIMUM CROSS FALL SLOPE OF 2%. THE FIRST FIVE FEET FROM THE DOOR IS NOT TO EXCEED 2% IN ANY DIRECTION.



- NOTES:**
- RAMP SCORE JOINTS 2" O.C. (MIN. 1/8" DEEP GROOVE, 1/4" WIDE.) RAMP SURFACE COLORED AS NECESSARY TO SIGNIFICANTLY CONTRAST WITH THE COLOR OF THE ADJOINING SIDEWALK/ACCESSIBLE ROUTES.
 - TAPERED CURB AND GUTTER SECTION. MAINTAIN GUTTER FLOWLINE AS REQUIRED.
 - RAMP SHALL BE CONSTRUCTED OF 4" THICK, 3000 PSI CONCRETE WITH 6"x6" W2.9xW2.9 WELDED WIRE REINF.
 - MAXIMUM SLOPE FOR HANDICAPPED ACCESSIBLE PATHS ARE 5% WITH A MAXIMUM CROSS FALL SLOPE OF 2%. THE FIRST FIVE FEET FROM THE DOOR IS NOT TO EXCEED 2% IN ANY DIRECTION.

This drawing has been revised to show those changes during the construction process reported by the contractor to ClayMoore Engineering, Inc. and considered to be significant. This drawing is not guaranteed to be "As Built" but is based on the information made available.
 By: *[Signature]* Date: 03/06/2018

BOBBY KUBIN
 3/6/2018 10:11 AM
 LOCATION: Z:\PROJECTS\PROJECTS\2016-113 P+H ROCKWALL MOB\CADD\SHEETS\C-12 CONSTRUCTION DETAILS.DWG
 LAST SAVED: 2/12/2018 1:36 PM