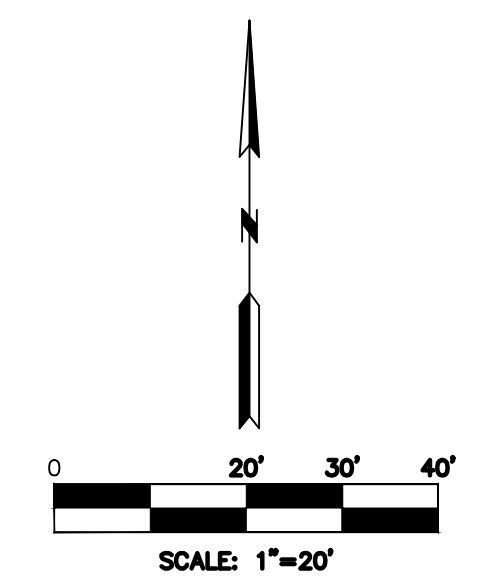
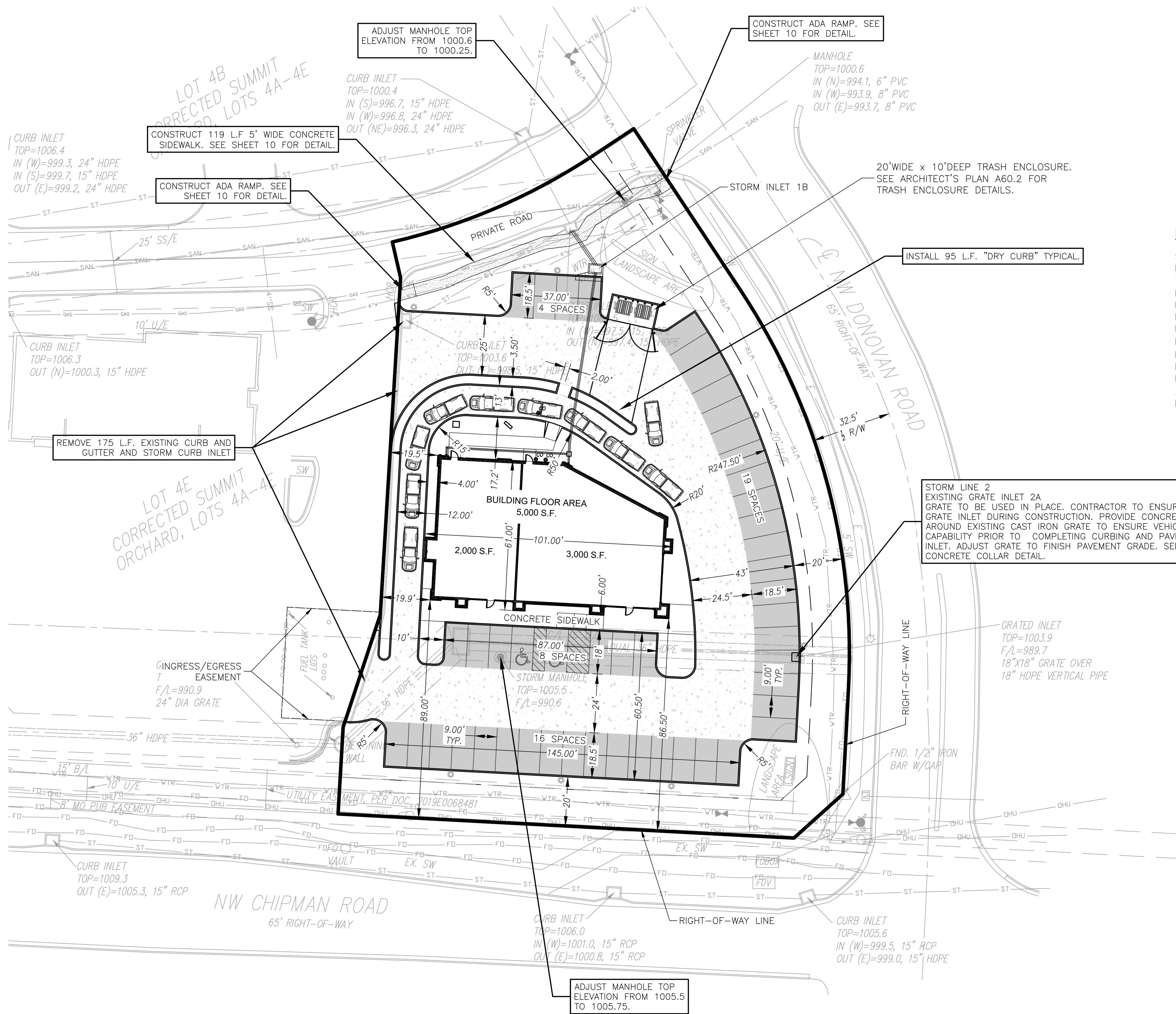




PROJECT SUMMARY:

STREET TYPE: COMMERCIAL COLLECTOR
BUILDING TYPE: WOOD FRAME WITH STUCCO FASCIA
TOTAL AREA - LOT 4E-2: 45,068 S.F. / 1.035 ACRES
EXISTING ZONING: PMIX - PLANNED MIX USE
PROPOSED ZONING: PMIX - PLANNED MIX USE
BUILDING AREA - 5,000 S.F.
PARKING SPACES:
MEDICAL (5 PER 1000 S.F.) 3000 S.F./1000 = 3 x 5 = 15 SPACES
RESTAURANT (14 PER 1000 S.F.) 2,000 S.F./1000 = 2 x 14 = 28 SPACES
PARKING SPACES REQUIRED - 43
PARKING SPACES PROVIDED - 47
ADA PARKING SPACES REQUIRED / PROVIDED = 2 / 2
FAR RATIO - 0.11 TO 1

STORM LINE 2
EXISTING GRATE INLET 2A
GRATE TO BE USED IN PLACE. CONTRACTOR TO ENSURE NO DAMAGE TO GRATE INLET DURING CONSTRUCTION. PROVIDE CONCRETE COLLAR AROUND EXISTING CAST IRON GRATE TO ENSURE VEHICLE LOAD BEARING CAPABILITY PRIOR TO COMPLETING CURBING AND PAVING AROUND THE INLET. ADJUST GRATE TO FINISH PAVEMENT GRADE. SEE SHEET 10 FOR CONCRETE COLLAR DETAIL.

NOTE:
ALL CURB SHALL BE CG-1 AND MONOLITHIC AND INTEGRAL WITH THE PAVEMENT.

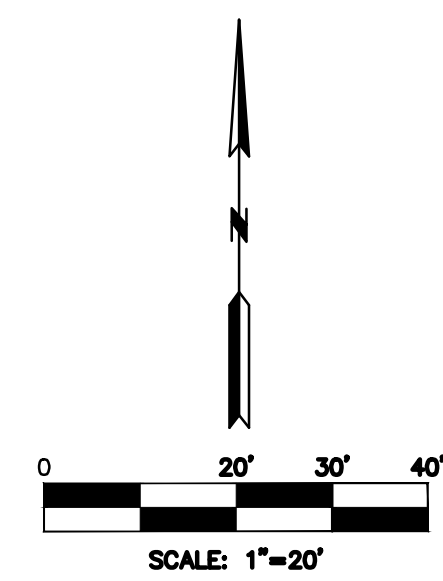
- LEGEND:**
- [Pattern Box] LIGHT DUTY PORTLAND CONCRETE CEMENT PAVEMENT. SEE SHEET 10 FOR PAVEMENT SECTIONS.
 - [Pattern Box] HEAVY DUTY PORTLAND CONCRETE CEMENT PAVEMENT. SEE SHEET 10 FOR PAVEMENT SECTIONS.
 - [Pattern Box] 4" THICK PORTLAND CONCRETE CEMENT FOR PROPOSED SIDEWALK.

FINAL DEVELOPMENT PLANS			
SITE DIMENSION PLAN			
400 NW. CHIPMAN ROAD		CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI	
MEDICAL BUILDING / RESTAURANT			
X-REF NO. 22-011 Base			
DRAWING NO. 22-011 FDPs			
DATE April 8, 2022			
JOB NO. 22-011			
3	SHEET OF		14

gconsult inc engineers planners
1533 Locust Street, Kansas City, Missouri 64108
CORPORATE LICENSE NO. E20100573 (MO.) / E-1736 (KS.) / LS 2019005467

DATE	REVISION	BY	CORP.
04/16/22	PER CITY COMMENTS	SPW	RAS
04/20/22	PER CITY COMMENTS	SPW	RAS
04/20/22	SUBMITTED TO CITY OF LEE'S SUMMIT	SPW	RAS

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LEGEND

TC = Top of Curb
SW = Edge of Sidewalk
H.P. = High Point
L.P. = Low Point

DATE	REVISION	NO.	BY	CO/APP
04/16/22	PER CITY'S COMMENTS	2	SPW	AKS
04/28/22	PER CITY'S COMMENTS	1	AKS	AKS
04/08/22	SUBMITTED TO CITY OF LEE'S SUMMIT		SPW	AKS

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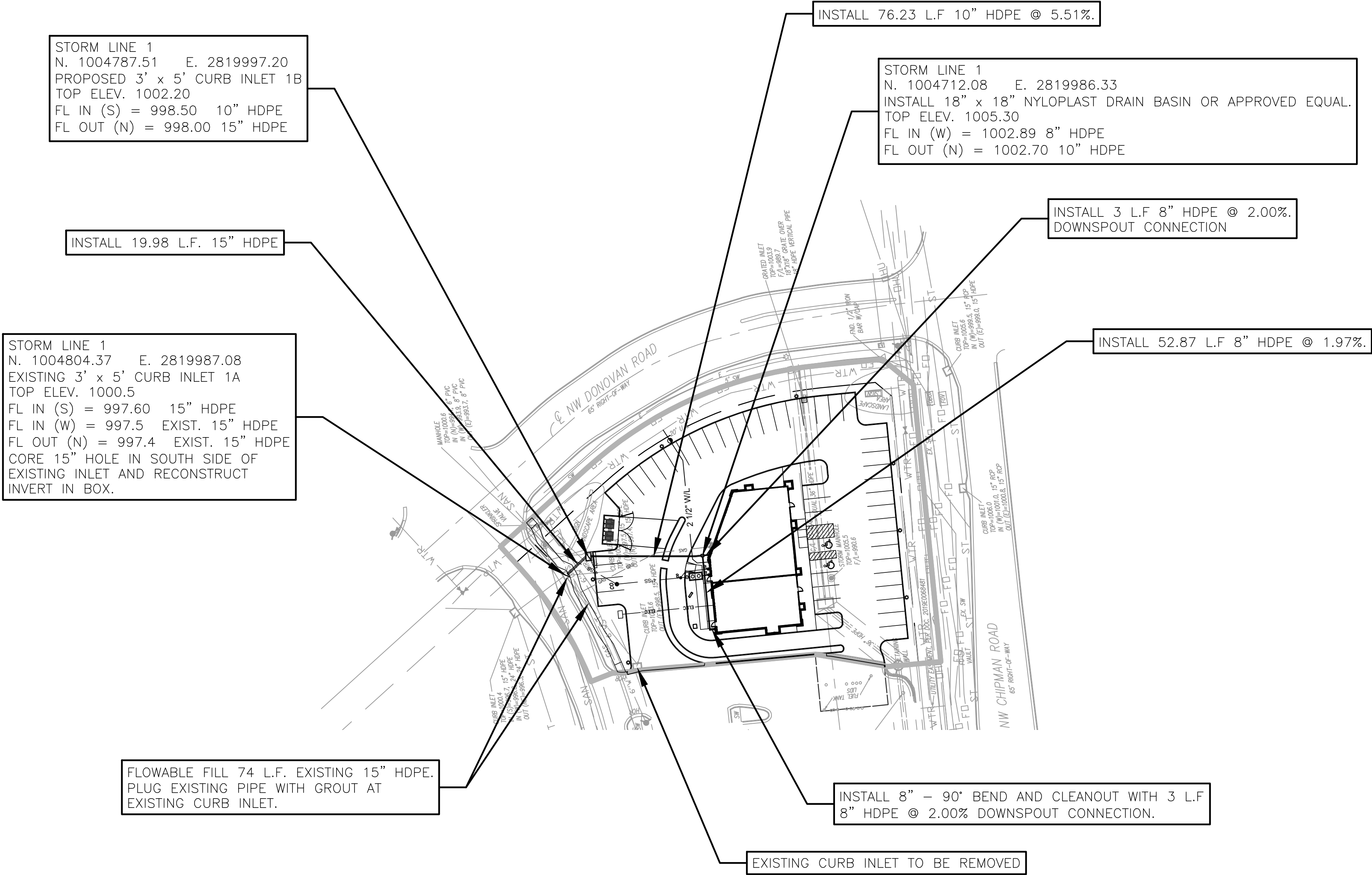
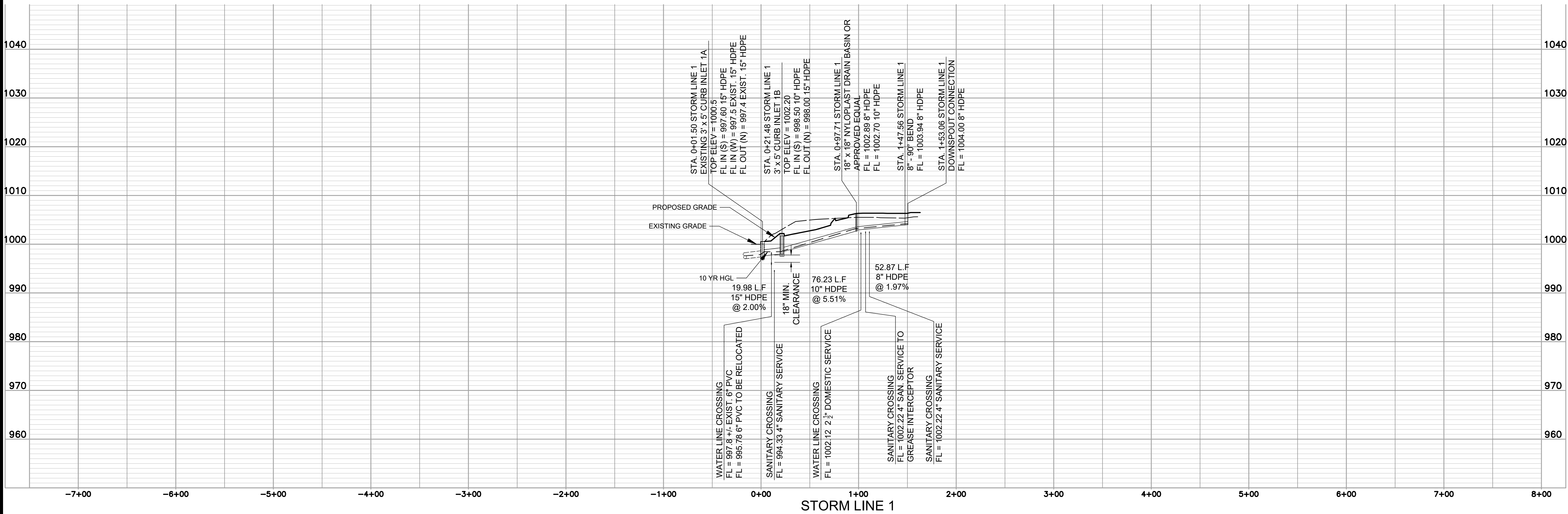
R. KEVIN STERRETT | MO E-26440
May 16, 2022

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CORPORATE LICENSE No. E201000573 (MO.) / E-1736 (KS.) / LS 20190015467

FINAL DEVELOPMENT PLANS
SITE GRADING PLAN
400 NW. CHIPMAN ROAD
MEDICAL BUILDING / RESTAURANT
CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO.	
22-011	Base
DRAWING NO.	
22-011	FDPs
DATE	
April 8, 2022	
JOB NO.	
22-011	
4	SHEET OF 14

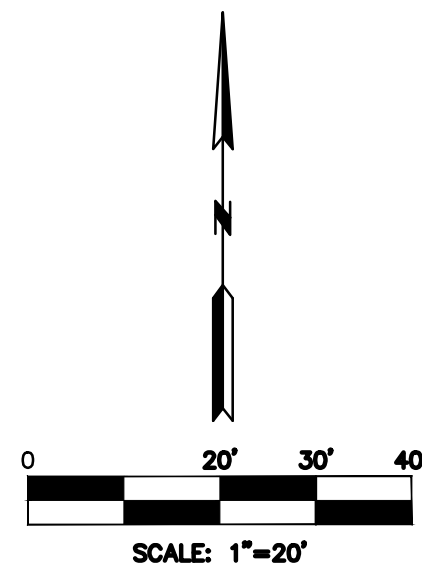
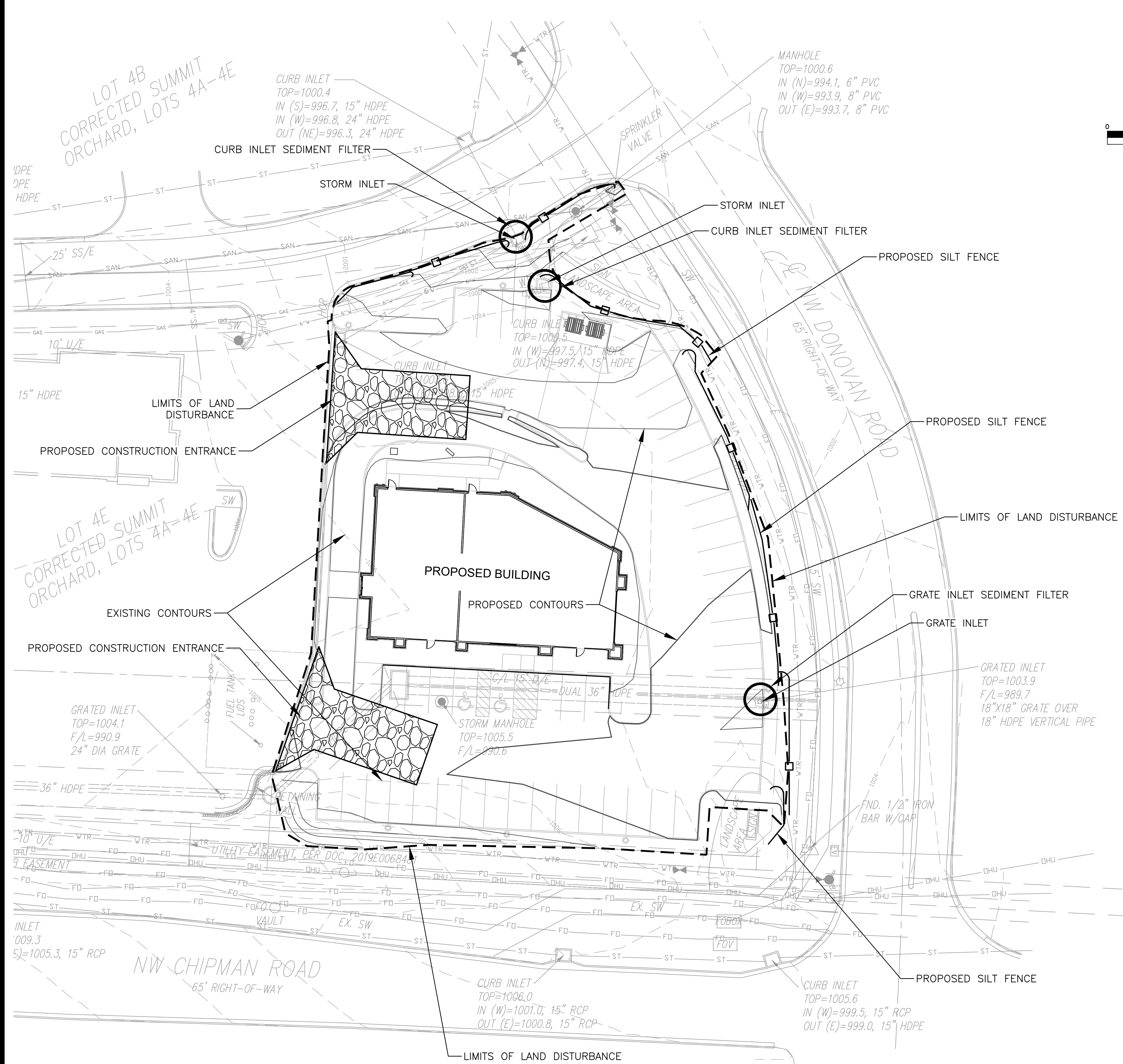


FINAL DEVELOPMENT PLANS		STORM SEWER		400 NW. CHIPMAN ROAD		MEDICAL BUILDING / RESTAURANT		CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI	
X-REF. NO. 22-011 Base		DRAWING NO. 22-011 FDPs		DATE April 8, 2022		JOB NO. 22-011		5	
1		2		3		4		14	
NO.		BY		CHKD		DATE		REVISION	
1		SPW		RKS		05/16/22		PEP CITY'S COMMENTS	
2		SPW		RKS		04/29/22		PEP CITY'S COMMENTS	
3		SPW		RKS		04/29/22		SUBMITTED TO CITY OF LEE'S SUMMIT	
4		SPW		RKS		04/29/22		IF THIS IS NOT A BLUE INK SEAL AND THE SIGNATURE IN BLUE INK, THE PLAN IS A COPY AND MAY CONTAIN UNAUTHORIZED ALTERATIONS. THE CERTIFICATION CONTAINED ON THIS DOCUMENT SHALL NOT APPLY TO ANY COPIES	

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CORPORATE LICENSE No. E20100573 (MO.) / E-1736 (KS.)

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May 16, 2022



EROSION CONTROL GENERAL NOTES

1. The contractor shall inspect, repair and add stone to the stone construction entrance when it becomes saturated with mud to insure it functions as it was intended.
2. The topsoil stockpile shall be graded to drain and seeded with a temporary seed mix.
3. All erosion and sediment control devices shall be inspected, cleaned repaired in accordance with the Storm Water Pollution Prevention Plan.
4. Temporary sediment control measures (silt fence, construction entrance, etc..) shall be maintained until all contributing areas are graded and stabilized.
5. A complete plan for maintenance of control devices is contained within the Storm Water Pollution Prevention Plan which is part of the site work specifications.
6. Dust control on site shall be minimized by spraying water on dry areas of the site. the use of oils and other petroleum based or toxic liquids for dust suppression is strictly prohibited.
7. If the majority of mud or dirt is not removed from exiting traffic, contractor shall establish vehicle wash areas at construction traffic exit points and vehicle operation shall be intercepted and trapped before wash water is allowed to be discharged offsite. Rinse-off will not be allowed outside the project construction limits.
8. Repair eroded areas immediately, reseed as necessary to maintain good vegetative cover, mow vegetative cover to maintain a maximum height of six inches, and remove trash as needed.
9. Inspect and repair the collection system (i.e. catch basins, piping, swales, rip rap, etc.) after significant rainfall to maintain proper functioning.
10. All existing structures, fencing, trees, etc., within the construction area shall be removed and disposed of off site per state and local ordinances. any burning on site shall be subject to local ordinances.
11. All wash water (concrete truck, vehicle cleaning, equipment cleaning, etc.) shall be disposed of in a manner that prevents contact between these materials and storm water that is discharged from the site.
12. All materials spilled, dropped, washed, or tracked from vehicles onto roadways or into storm drains must be removed immediately.
13. Contractor shall remove all temporary erosion control devices/ditches and dispose of per local codes once the site has been stabilized. Contractor shall refer to the grading plan for final grades.
14. Land disturbing activities shall not commence until approval to do so has been received by governing authorities.
15. The general contractor shall strictly adhere to the SWPPP during construction operations.
16. No land clearing or grading shall begin until all erosion control measures have been installed.
17. All exposed areas shall be seeded as specified within 14 days of final grading. Should construction stop for longer than 14 days, the site shall be seeded as specified.
18. After every significant runoff producing rainfall event of 1/2" or greater and at least once a week, check and clear the outfall device of any obstructions.
19. This plan shall not be considered all inclusive as the general contractor shall take all necessary precautions to prevent soil sediment from leaving the site.
20. General Contractor shall comply with all State and Local ordinances that apply.
21. Additional erosion and sediment control measures will be installed if deemed necessary by on site inspection.
22. If installation of storm drainage system should be interrupted by weather or nightfall, the pipe ends shall be covered with filter fabric.
23. General Contractor shall be responsible to take whatever means necessary to establish permanent soil stabilization.
24. Additional erosion and siltation control methods and devices may be required as directed by the City or MoDNR.

LEGEND

- LIMITS OF LAND DISTURBANCE
- SILT FENCE (APWA ESC-03)
- CURB INLET SEDIMENT FILTER (APWA ESC-06) FOR EXISTING INLETS OR INSTALL AS SOON AS INLET IS CONSTRUCTED
- CONSTRUCTION ENTRANCE AND CONCRETE WASHOUT (APWA ESC-01)

TOTAL LAND DISTURBANCE = 0.83 ACRES

EROSION CONTROL PHASING

- PHASE 1: (PRE-CLEARING AND PRE-GRADING)
INSTALL PERIMETER CONTAINMENT, CONSTRUCTION ENTRANCE AND STRUCTURE PROTECTION ON EXISTING AND STRUCTURE PROTECTION ON STRUCTURES DOWN STREAM OF DISTURBED AREAS.
- PHASE 2:
INSTALL INLET PROTECTION ON NEW STRUCTURES AS INSTALLED AND PRIOR TO PAVING.
- PHASE 3:
INSTALL SILT FENCE DOWNSTREAM OF PARKING AND BUILDING UNTIL REVEGETATION OF SAID LOT.
- PHASE 4:
UPON REVEGETATION OF LOT, REMOVE ALL EROSION CONTROL MEASURES.

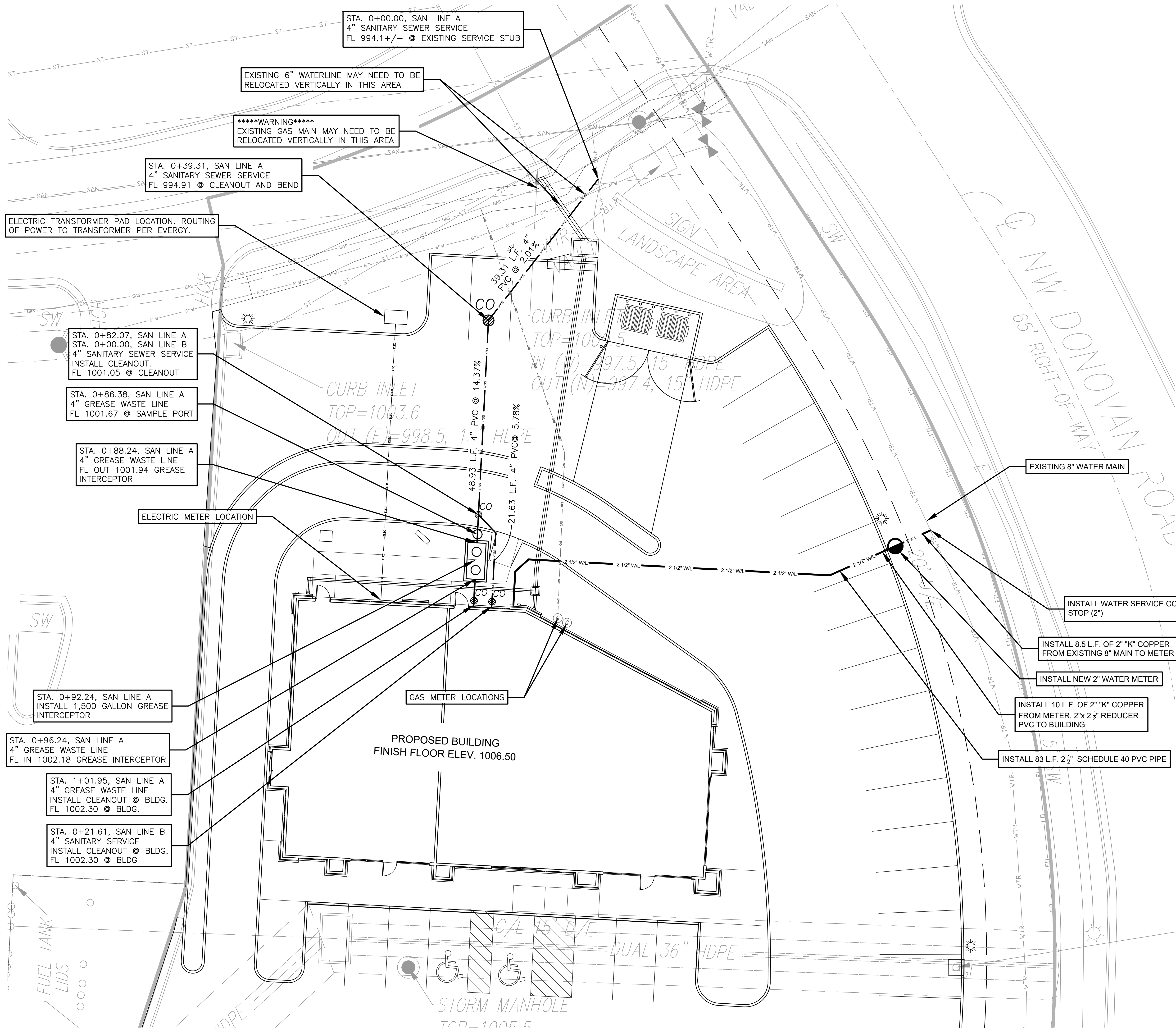
NO.	BY	DATE	REVISION	CORP
1	SPW	04/16/22	PER CITY'S COMMENTS	SPW
2	SPW	04/28/22	PER CITY'S COMMENTS	SPW
1	SPW	04/16/22	SUBMITTED TO CITY OF LEE'S SUMMIT	SPW



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FINAL DEVELOPMENT PLANS
EROSION CONTROL PLAN
400 NW. CHIPMAN ROAD
MEDICAL BUILDING / RESTAURANT
CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO. 22-011 Base
DRAWING NO. 22-011 FDPs
DATE April 8, 2022
JOB NO. 22-011
8 SHEET OF 14



- UTILITY GENERAL NOTES
1. Waterlines to be installed at 42" minimum cover from finish grade.
 2. Sewer lines to be trenched and backfilled per City of Lee's Summit.

- UTILITY NOTES:
1. All utility installation to be in accordance to Lee's Summit "DESIGN AND CONSTRUCTION MANUAL" per Ordinance 5813. See manual for specifications and standard details.
 2. Sanitary sewer service to be 4" Schedule 40 or SDR-26 PVC at 2% minimum slope.
 3. Storm pipe to be HDPE, corrugated with smooth interior.
 4. Roof drains for canopy to be connected to curb inlet at north side of lot. Roof drains for building to be connected to 8" HDPE pipe on north side of building to public storm sewer system.
 5. Contractor to contact the Water Utilities Department, Operations Division, at (816) 969-7606 to schedule water main taps and cut-ins, 48 hours in advance.
 6. Thrust blocks to be provided at all water line bends and tee locations.
 7. All mechanical units shall be roof mounted.
 8. Domestic water lines to be 2" diameter Type K Copper from main to meter and extend 10 feet beyond meter. 2 1/2" diameter Schedule 40 from 10' from meter to building.
 9. Contractor to coordinate with EVERGY for temporary and permanent electric alignment and connection.
 10. See MEP plans for all utility information inside of the building.
 11. Contractor to verify all invert elevations for existing sewer connections. Contact civil engineer if conflict arises.
 12. Contractor to contact phone service provider to coordinate phone conduit routing.

NO.	BY	DATE	REVISION	CORP.
1	SPW	04/16/22	PER CITY COMMENTS	SPW
2	SPW	04/28/22	PER CITY COMMENTS	SPW
1	SPW	04/28/22	SUBMITTED TO CITY OF LEE'S SUMMIT	SPW

STATE OF MISSOURI
Professional Engineer
R. Kevin Sterrett
May 16, 2022

gconsult inc
engineers planners
1533 Locust Street, Kansas City, Missouri 64108
CORPORATE LICENSE NO. E201000573 (MO.) / E-1736 (KS.) / LS 2019005467

FINAL DEVELOPMENT PLANS
SITE UTILITY PLAN
400 NW. CHIPMAN ROAD
MEDICAL BUILDING / RESTAURANT
CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO.
22-011 Base
DRAWING NO.
22-011 FDPs
DATE
April 8, 2022
JOB NO.
22-011

9 SHEET OF 14



NOTE: The aggregate base and subgrade of (asphalt and concrete) pavements extending 1'-0" beyond back of curb.

X-REF NO.
22-011 Base
DRAWING NO.
22-011 FDPs
DATE
April 8, 2022
JOB NO.
22-011

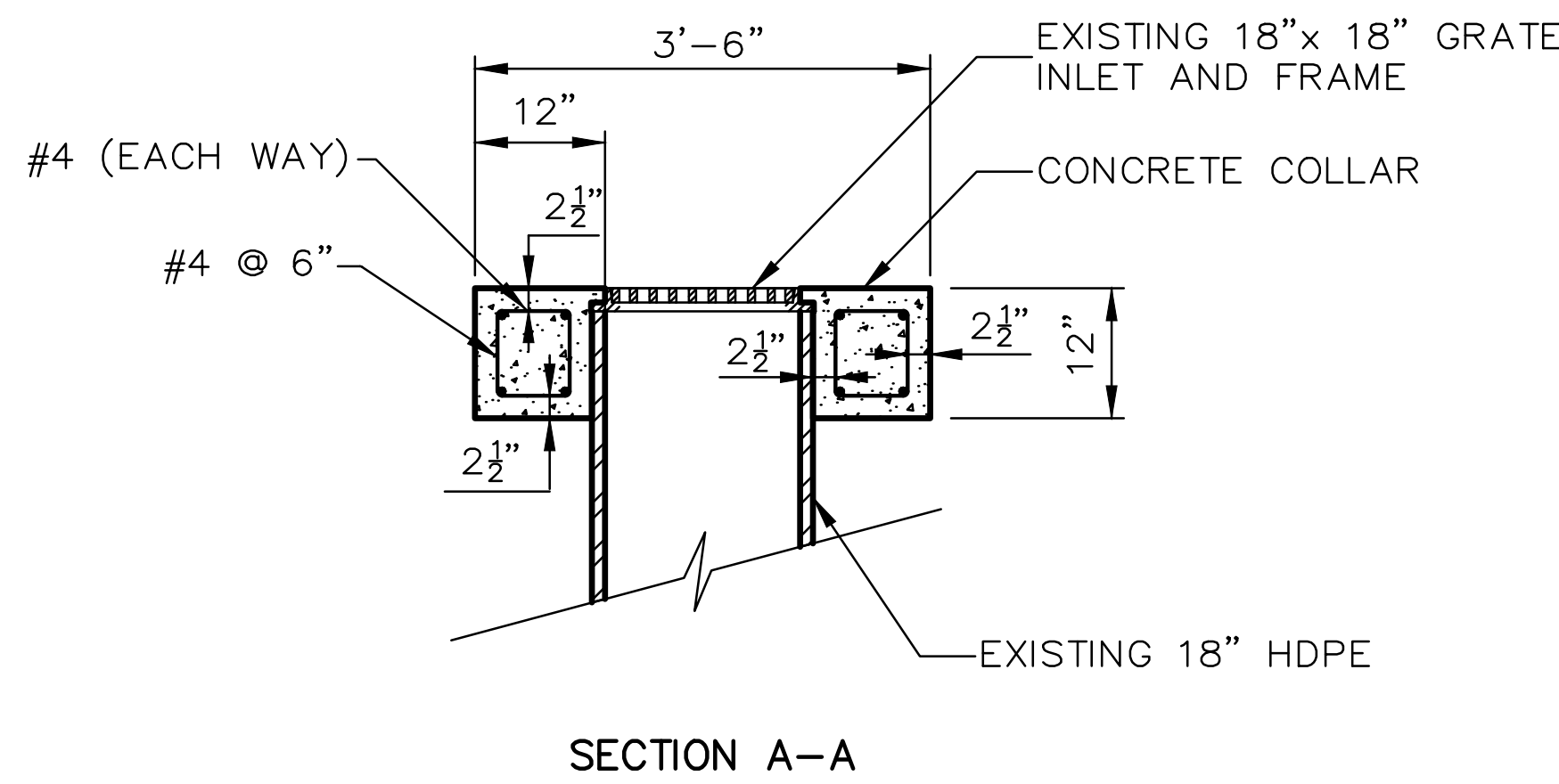
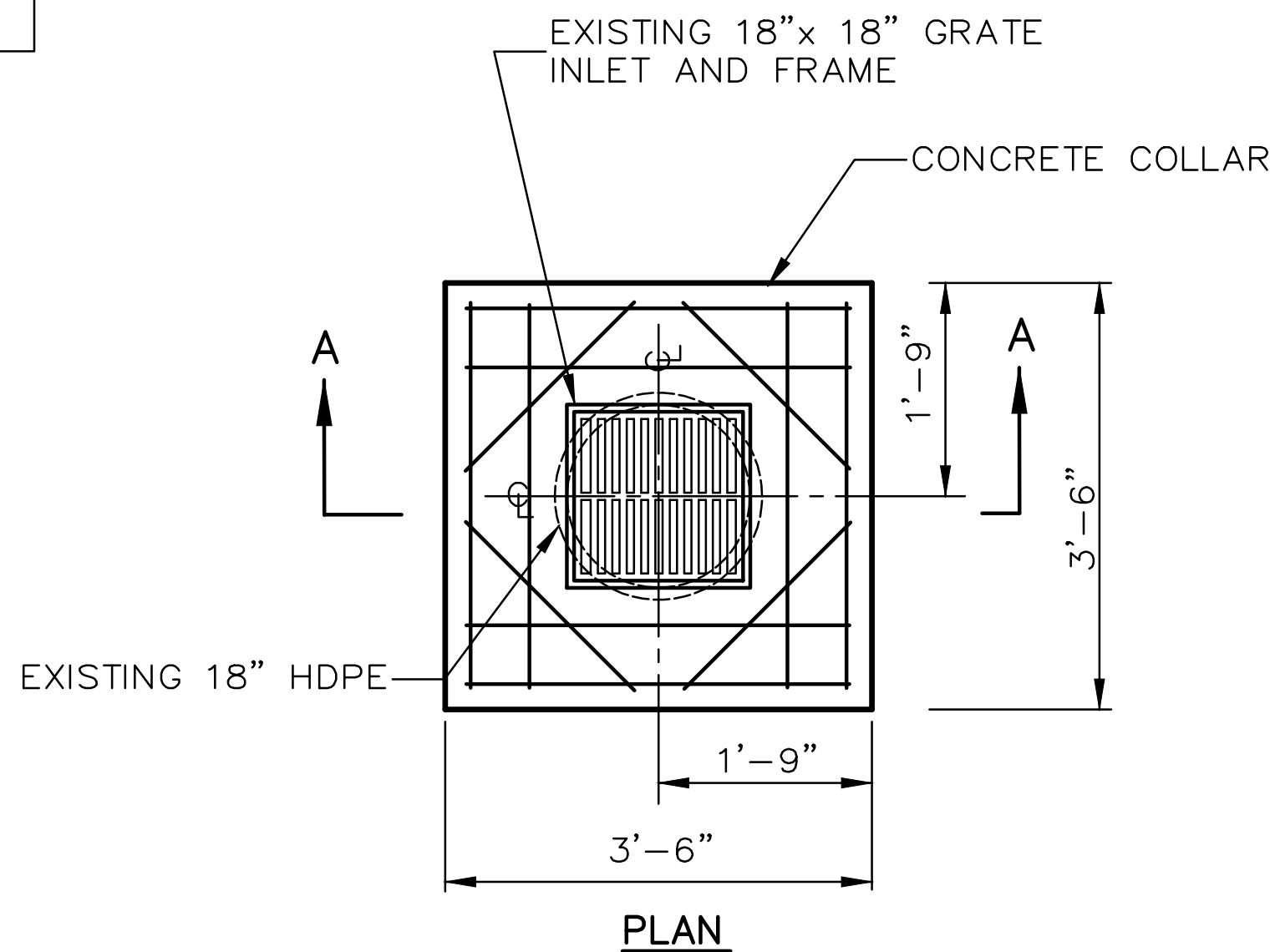
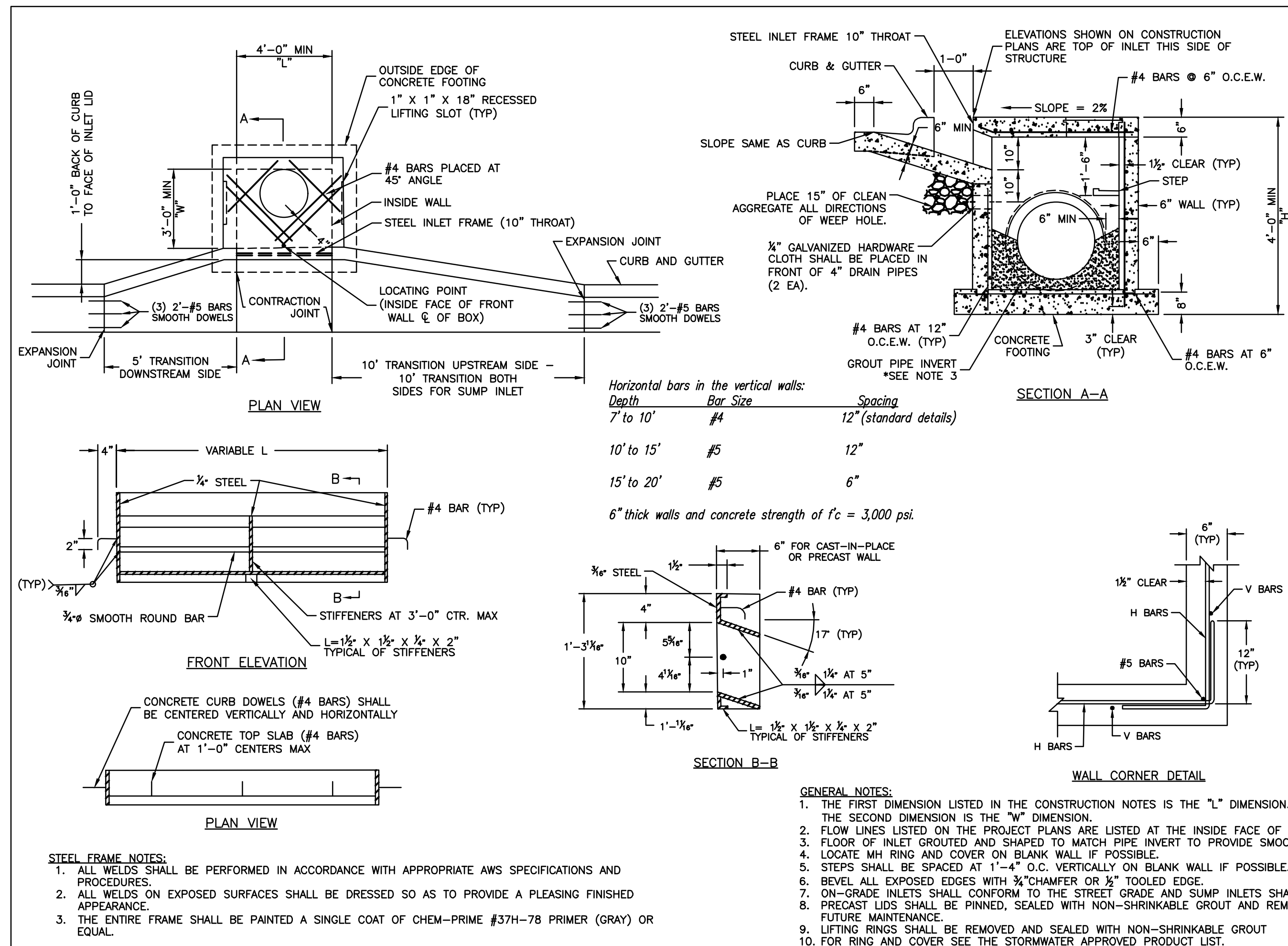
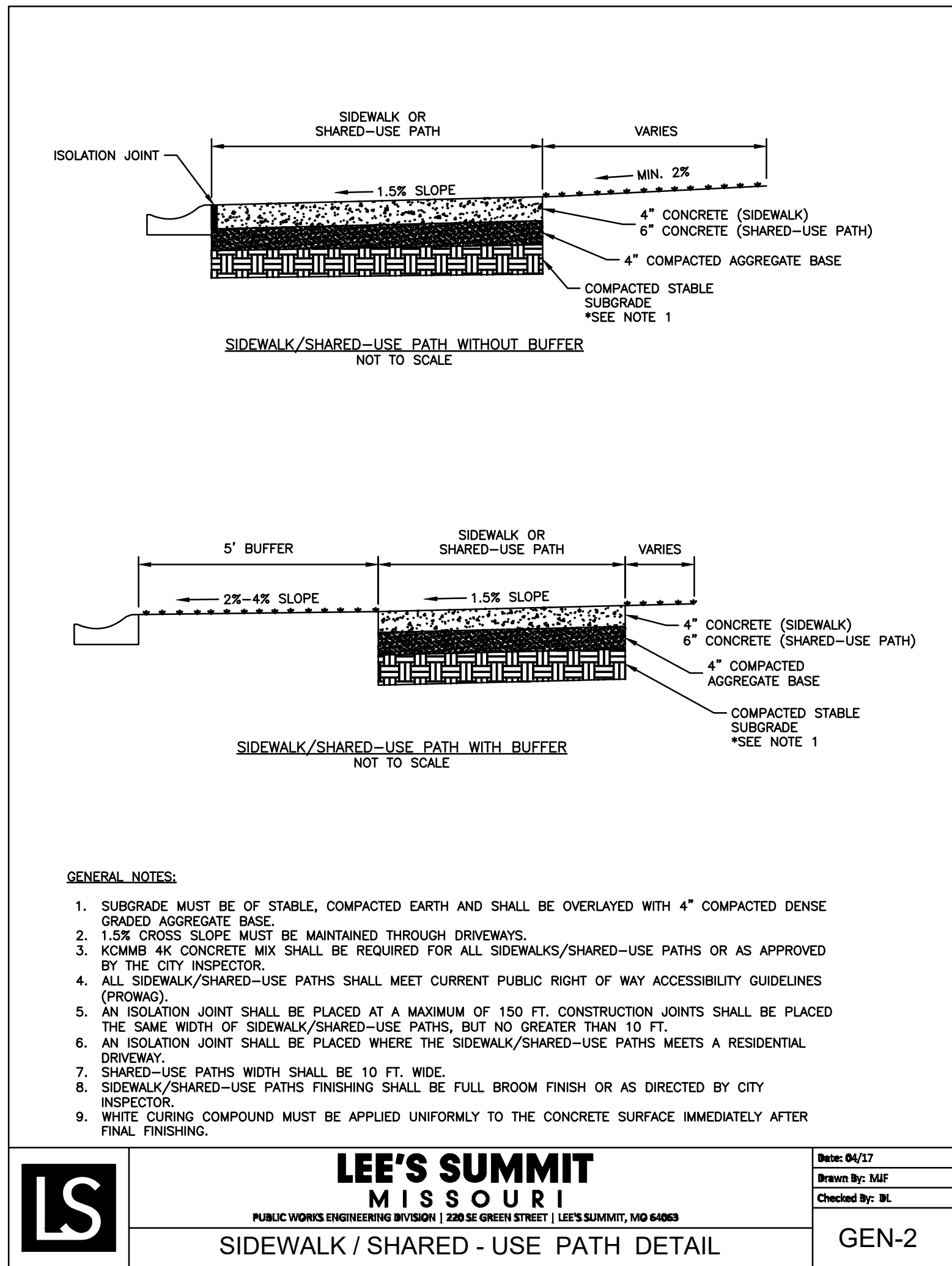
EW = EDGE OF WALK
TC = TOP OF CURB
EP = EDGE OF PAVEMENT
TC / EW = TOP OF CURB = EDGE OF WALK
TC / EP = TOP OF CURB = EDGE OF PAVEMENT
H.P. = HIGH POINT

 = PROPOSED 5' WIDE CONCRETE
SIDEWALK TO BE BUILT WITH PHASE I
STREET CONSTRUCTION

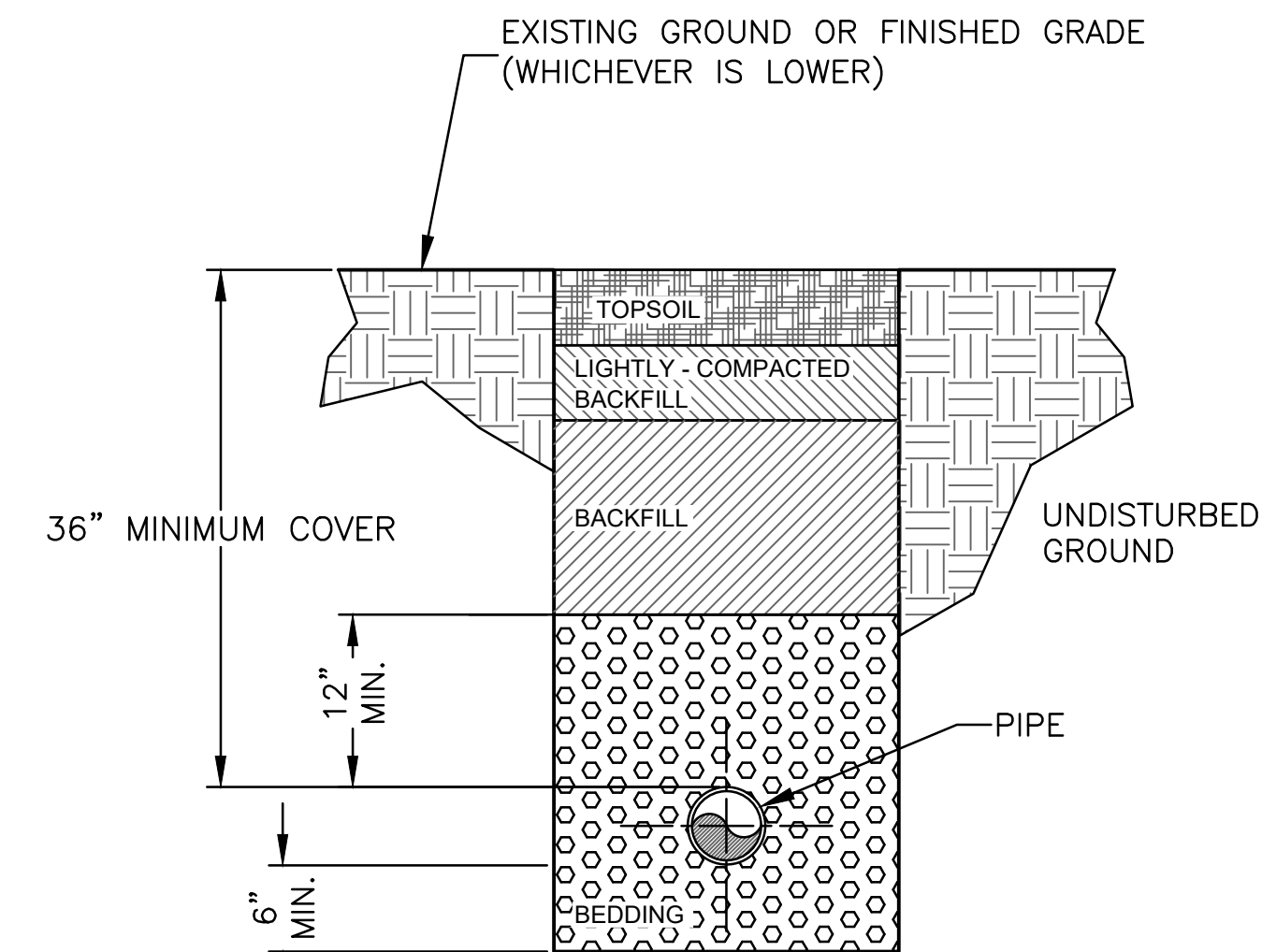
	Design Slopes	PROWAG Max Allowed Slope ^A	Minimum Width
Turning Space	1.5% all directions	2.0% all	5 ft. x 5 ft.
Ramp Running Grade	Less than 7.5%	8.33%	5 ft
Sidewalks: ≥ 3 ft. green space between sidewalk and curb	1.5% cross slope Running slope no greater than street profile grade	2.0% cross slope	5 feet
Sidewalks: <u>abutted to back of curb</u>	1.5% cross slope Running slope match street profile grade	2.0% cross slope	6 feet

Type of Route	PCC ⁽³⁾ Thickness	Agg Base Thickness	Comments
Sidewalk ⁽¹⁾	4"	4"	Transverse joints shall be spaced to match width of sidewalk; Joints may be tooled or sawn.
Shared Use Path ⁽²⁾	6"	4"	Transverse joints shall be spaced to match width of trail, but not greater than 12 ft.; joints shall be sawn.
ADA Ramp	6"	4"	

- (1) Minimum width of sidewalks shall be 5 feet, with a typical 5-foot green space between sidewalk and back of curb. A 3 to 5-foot green space may be used based on site conditions and upon approval of the City Engineer. If less than 3-foot green space, sidewalk shall be at least 6-feet wide.
- (2) Minimum width of paths shall be 10 feet
- (3) Accessible routes shall be paved using KCMMB 4k concrete



NOT TO SCALE



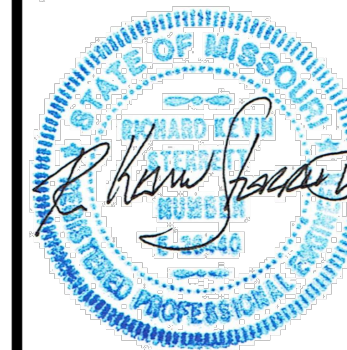
NOT TO SCALE

- NOTES:
1. BEDDING:
BEDDING AGGREGATE SHALL BE PLACED FROM A LEVEL OF 6 INCHES BELOW THE BOTTOM OF THE PIPE TO A LEVEL OF 12 INCHES ABOVE THE TOP OF THE PIPE.
 2. BACKFILL:
 - A) TRENCH FOUNDATION:
THE AREA AT THE BOTTOM OF THE EXCAVATION SHALL BE COMPOSED OF A STABLE MATERIAL CAPABLE OF SUPPORTING THE PLACEMENT OF BEDDING MATERIAL, PIPE, OR STRUCTURES.
 - B) BACKFILL OF ALL PIPES UNDER ROADWAYS, CURB AND CUTTER AND ALL OTHER PAVED AREAS WITHIN THE RIGHT OF WAY SHALL CONSIST OF FLOWABLE BACKFILL AS SPECIFIED IN APWA SPEC. 2100 PARAGRAPH 2602.2H MIX DESIGN TYPE A. THE FLOWABLE BACKFILL SHALL EXTEND 2 FEET FROM THE BACK OF CURB TO 2 FEET BACK OF CURB, UP TO 18" INCHES BELOW FINISHED GRADE. FOR EXISTING ROADWAYS FLOWABLE BACKFILL SHALL BE EXTENDED TO THE BASE OF PAVEMENT.

DATE	REVISION	NO.	BY	QA/APP
05/16/22	PER CITY'S COMMENTS	2	SPW	RKS
04/28/22	PER CITY'S COMMENTS	1	SPW	RKS
04/28/22	SUBMITTED TO CITY OF LEES SUMMIT		SPW	RKS

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R. KEVIN STERRET MO E-26440



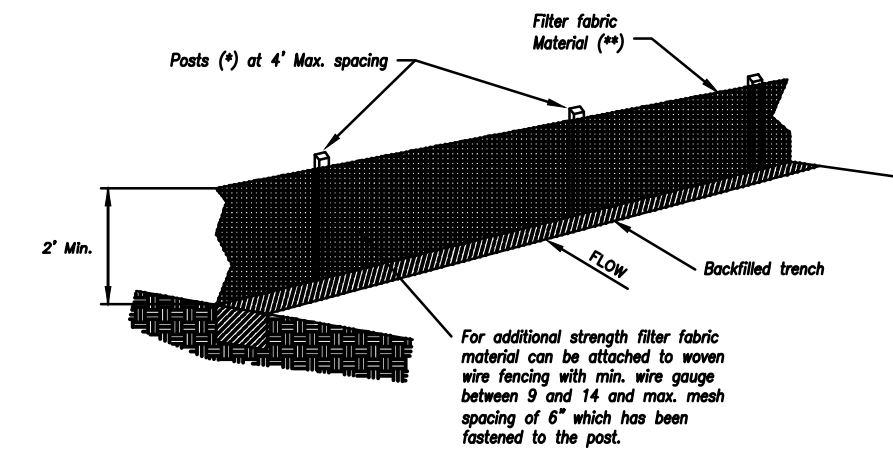
R. KEVIN STERRETT MO E-26440

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Inc planners

1533 Locust Street, Kansas City, Missouri 64108

FINAL DEVELOPMENT PLANS
MISC. SITE DETAILS
400 NW. CHIPMAN ROAD
MEDICAL BUILDING / RESTAURANT
CITY OF LEE'S SUMMIT, LA CROSSE COUNTY, MISSOURI

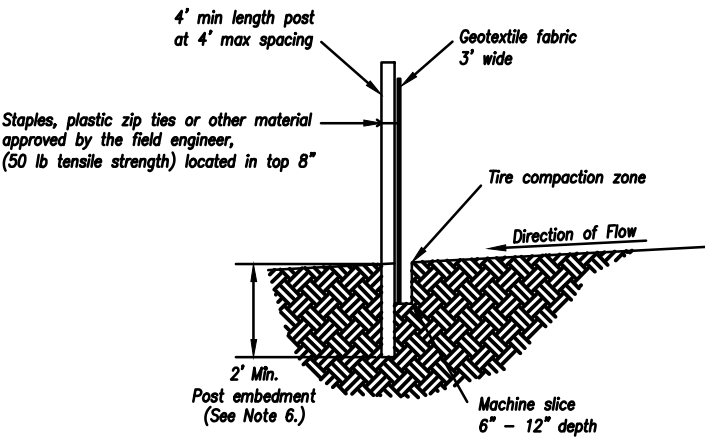
X-REF NO.	22-011 B
DRAWING NO.	22-011 F
DATE	April 8, 20
JOB NO.	22-011



(*) EGOSIS
 - MIN. LENGTH 4'
 - HARDWOOD 1 3/4" x 1 3/4"
 - NO.2 SOUTHERN PINE 2 3/4" x 2 3/4"
 - STEEL 1.33 LB/YT

(**) - Geotextile Fabric shall meet the requirements of AASHTO M288

SILT FENCE DETAILS
 Not to Scale



Notes:

1. In order to contain water, the ends of the silt fence must be turned uphill (Figure A).
2. Long perimeter runs of silt fence must be limited to 100'. Runs should be broken up into several smaller segments to minimize water concentrations (Figure A).
3. Long slopes should be broken up with intermediate rows of silt fence to slow runoff velocities.
4. Attach fabric to upstream side of post.
5. Install posts a minimum of 2' into the ground.
6. Trenching will only be allowed for small or difficult installation, where slicing machine cannot be reasonably used.

Maintenance:

1. Remove and dispose of sediment deposits when the deposit approaches 1/2 the height of silt fence.
2. Repair as necessary to maintain function and structure.

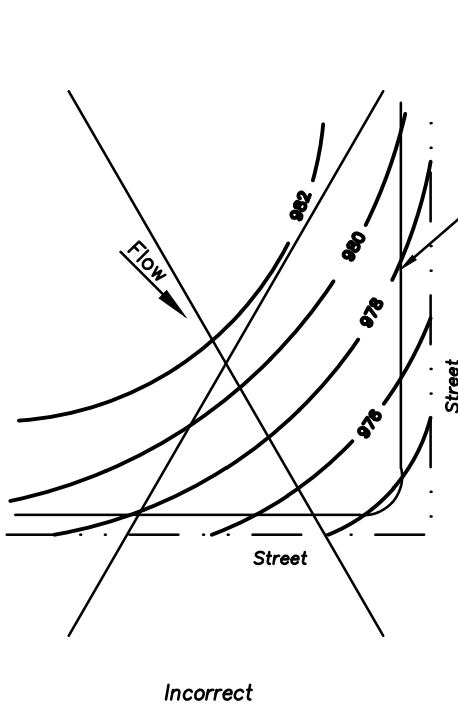
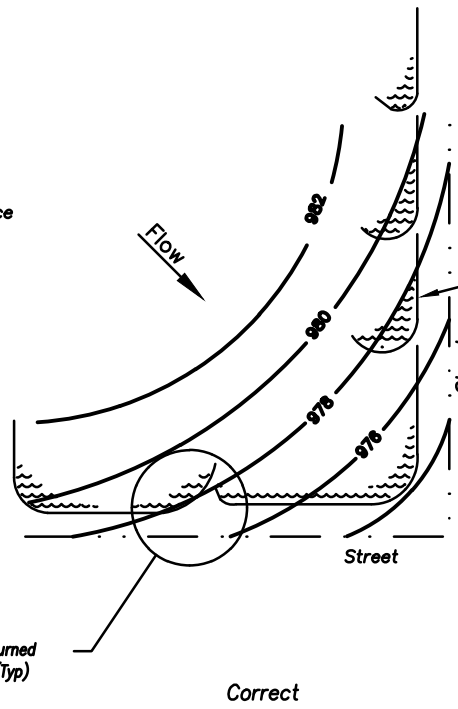
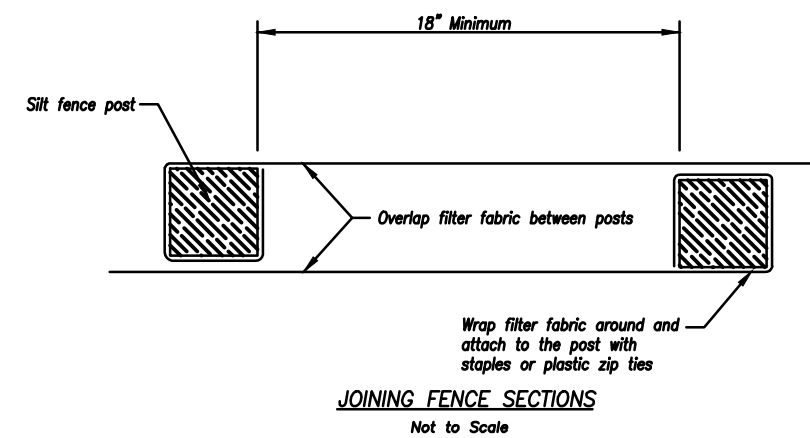
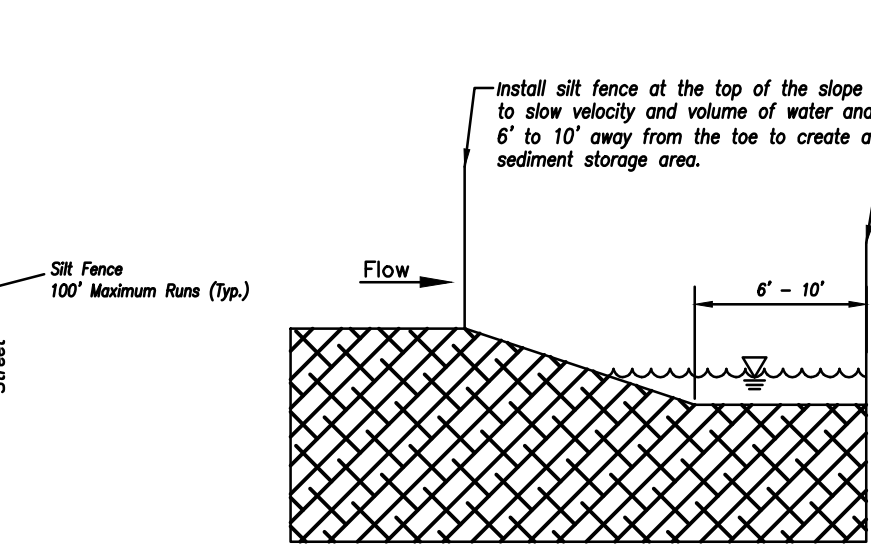


Figure A

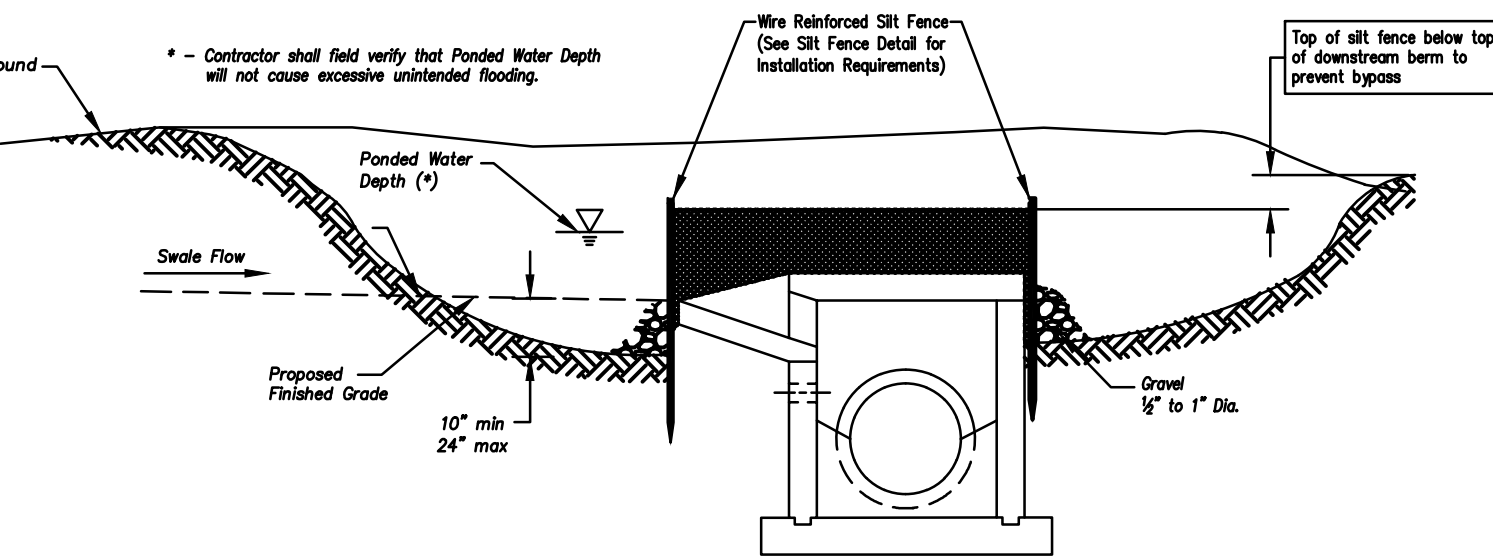


SILT FENCE LAYOUT
 Not to Scale

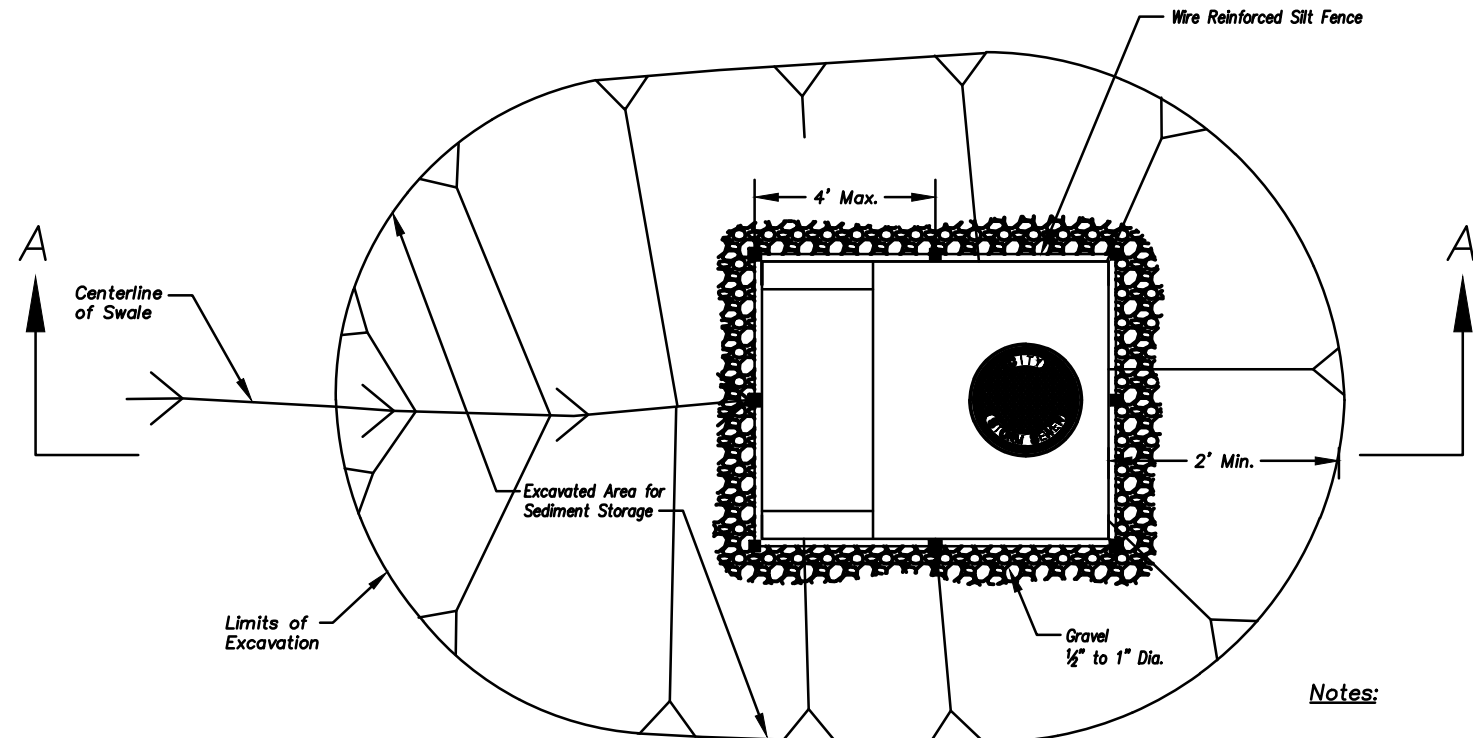


AMERICAN PUBLIC WORKS ASSOCIATION	
	KANSAS CITY METRO CHAPTER
SILT FENCE	STANDARD DRAWING NUMBER ESC-03 ADOPTED: 10/24/2016

Modified from 2015 Overland Park Standard Details for Erosion and Sediment Control.



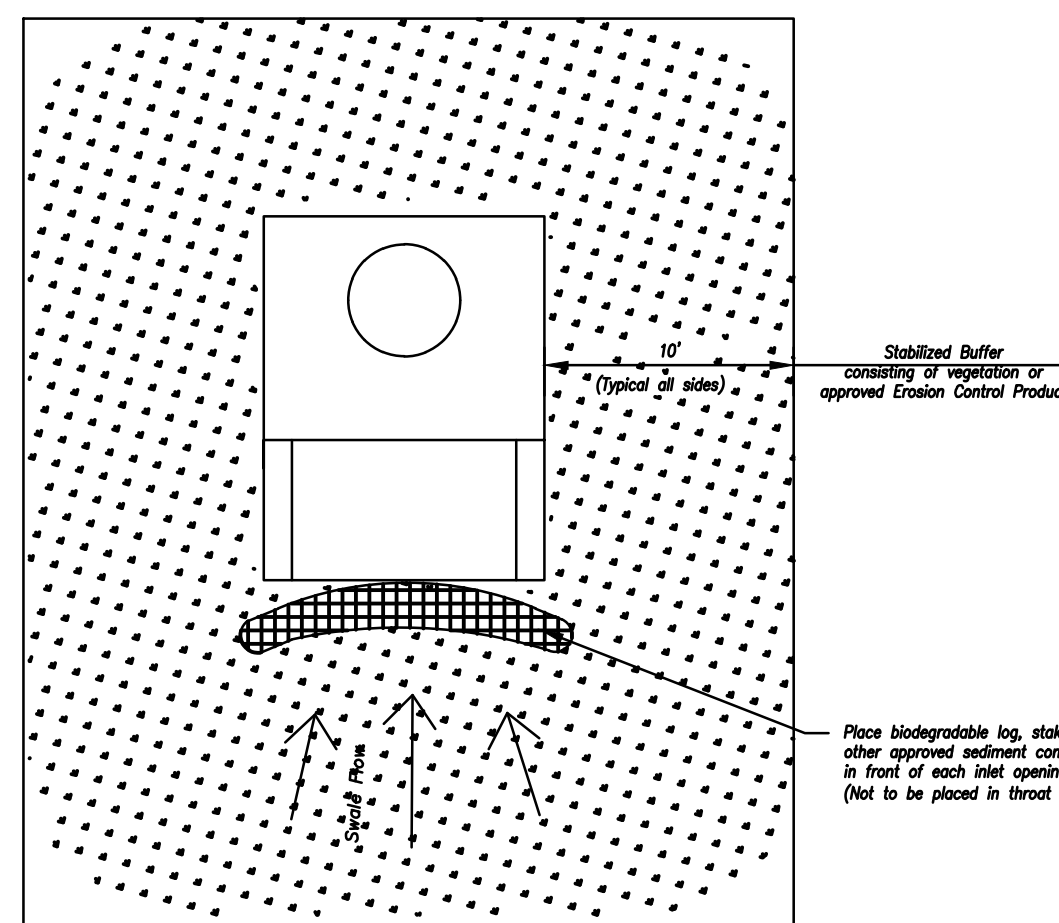
Section A-A
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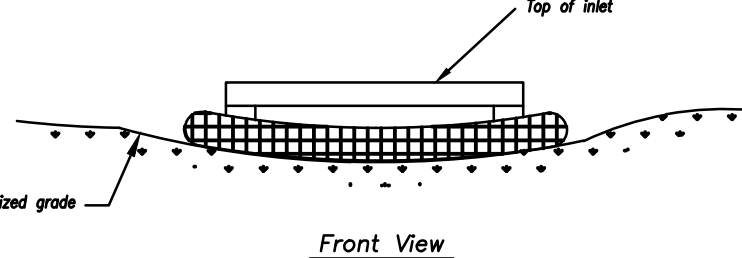
EARLY STAGE AREA INLET
 (All open boxes and inlets not at final grade)

Notes:

1. Early Stage Area Inlet Sediment Barrier to be installed immediately after inlet or junction box is constructed.
2. Silt fence shall remain in place until excavated area is removed and Late Stage Area Inlet is being installed.
3. Backfill excavated area ONLY after final grading of the site. Stabilization of the site is to immediately follow.
4. Wire reinforced silt fence may be used in place of silt fence attached to wood frame.



Plan
 Not to Scale



Front View

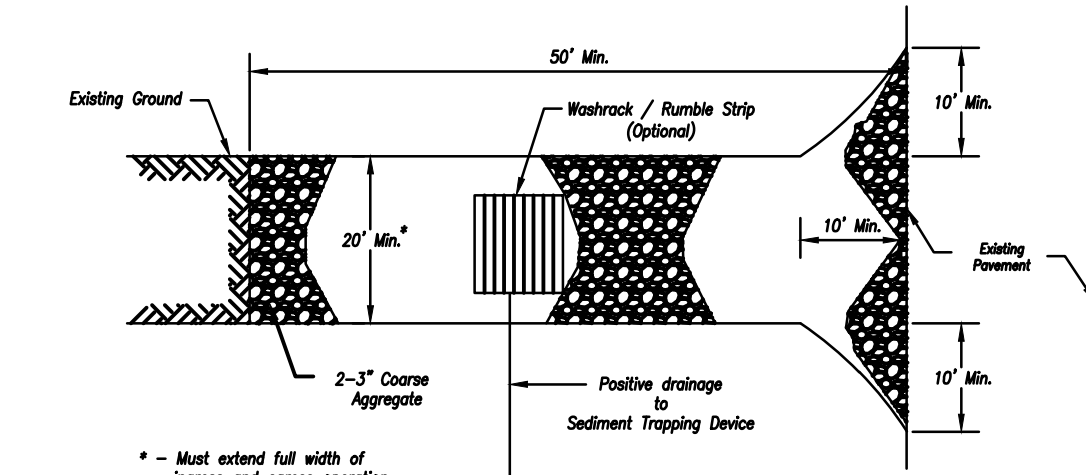
LATE STAGE AREA INLET
 (Area inlets at final grade and existing inlets)

Maintenance:

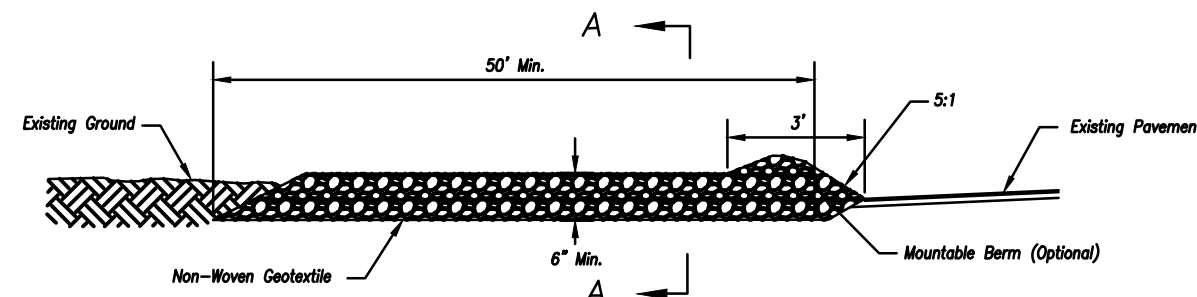
1. Remove deposited sediment from excavated storage areas when available storage has been reduced by 20%.
2. Remove deposited sediment from filter socks or similar when any accumulation of sediment is visible.
3. Repair or replace as necessary to maintain function and integrity of installation.

AMERICAN PUBLIC WORKS ASSOCIATION	
	KANSAS CITY METRO CHAPTER
AREA INLET AND JUNCTION BOX PROTECTION	STANDARD DRAWING NUMBER ESC-07 ADOPTED: 10/24/2016

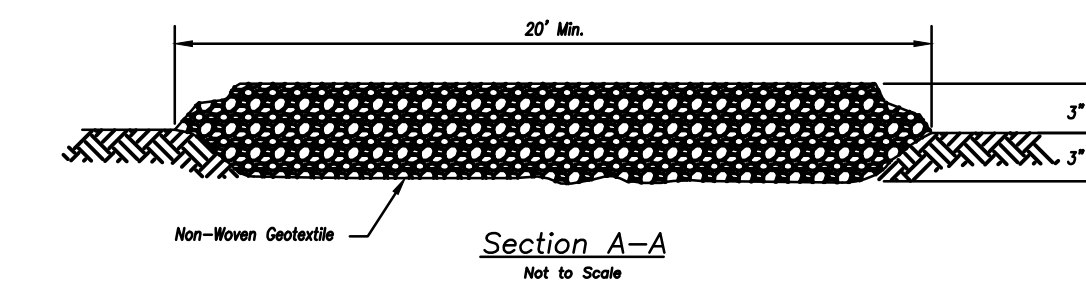
Modified from 2015 Overland Park Standard Details for Erosion and Sediment Control.



Plan View
 Not to Scale



Side Elevation
 Not to Scale



Section A-A
 Not to Scale

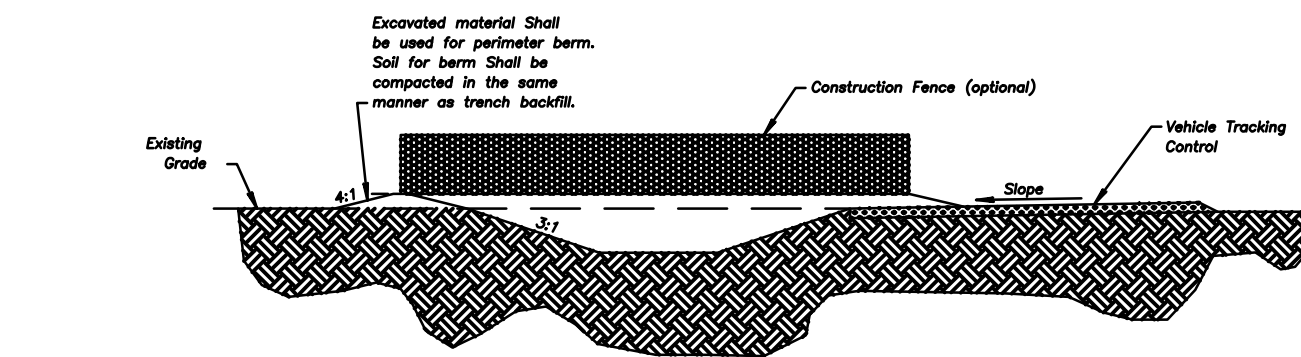
Notes for Construction Entrance:

1. Avoid locating on steep slopes, at curves on public roads, or downhill of disturbed area.
2. Remove all vegetation and other unsuitable material from the foundation area, grade, and crown for positive drainage.
3. If slope towards the public road exceeds 2%, construct a 6- to 8-inch high ridge with 3:1V side slopes across the foundation approximately 15 feet from the edge of the public road to divert runoff from it.
4. Install pipe under the entrance if needed to maintain drainage ditches along public roads.
5. Place stone to dimensions and grade as shown on plans. Leave surface sloped for drainage.
6. Divert all surface runoff and drainage from the entrance to a sediment control device.
7. If conditions warrant, place geotextile fabric on the graded foundation to improve stability.

Maintenance for Construction Entrance:

1. Reshape entrance as needed to maintain function and integrity of installation. Top dress with clean aggregate as needed.

CONSTRUCTION ENTRANCE



Notes for Concrete Washout:

1. Concrete washout areas shall be installed prior to any concrete placement on site.
2. Concrete washout area shall include a flat suburface pit sized relative to the amount of concrete to be placed on site. The slopes leading out of the suburface pit shall be 3:1. The vehicle tracking pad shall be sloped towards the concrete washout area.
3. Vehicle tracking control is required at the access point to all concrete washout areas.
4. Signs shall be placed at the construction site entrance, washout area and elsewhere as necessary to clearly indicate the location(s) of the concrete washout area(s) to operators of concrete truck and pump rigs.
5. A temporary impervious liner may be required along the bottom and sides of the suburface pit in sandy or gravelly soils.

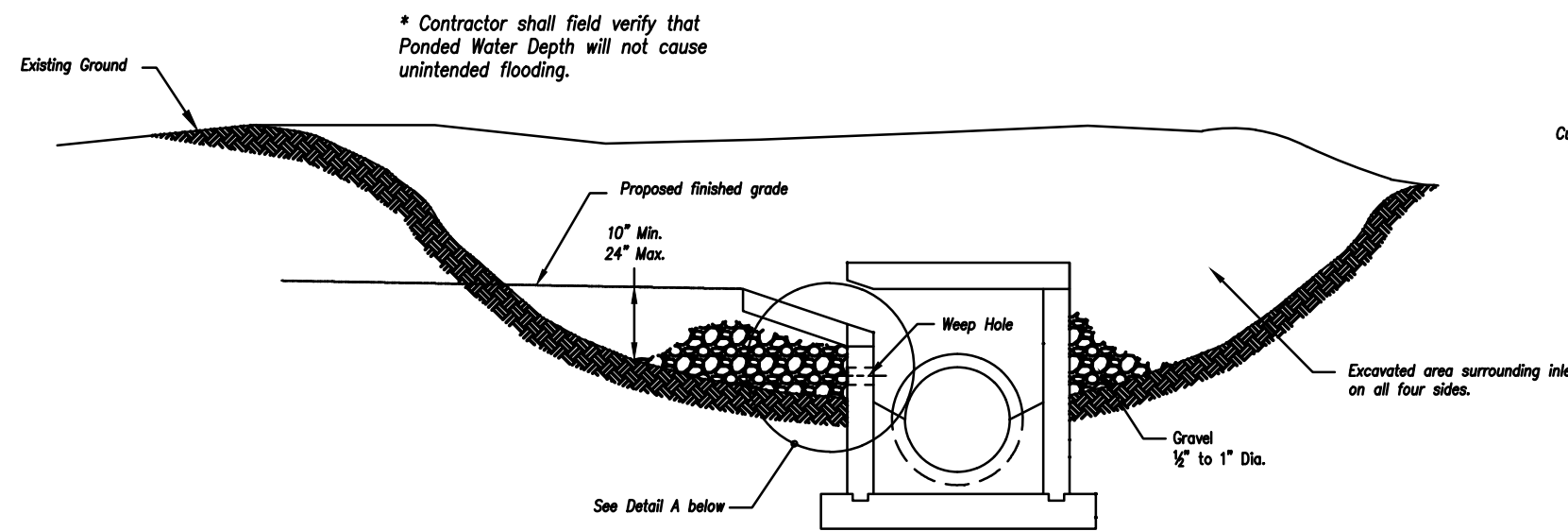
Maintenance for Concrete Washout:

1. Concrete washout materials shall be removed once the materials have filled the washout to approximately 75% full.
2. Concrete washout areas shall be enlarged as necessary to maintain capacity for washed concrete.
3. Concrete washout water, wasted pieces of concrete and all other debris in the suburface pit shall be transported from the job site in a water-tight container and disposed of properly.
4. Concrete washout areas shall remain in place until all concrete for the project is placed.
5. When concrete washout areas are removed, excavations shall be filled with suitable compacted backfill and topped, any disturbed area associated with the installation, maintenance, and/or removal of the concrete washout areas shall be stabilized.

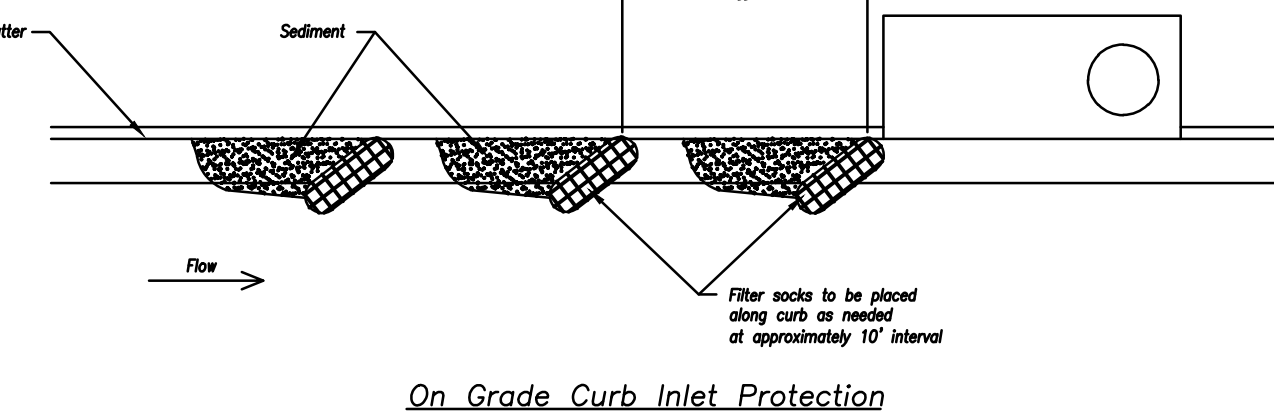
CONCRETE WASHOUT

AMERICAN PUBLIC WORKS ASSOCIATION	
	KANSAS CITY METRO CHAPTER
CONSTRUCTION ENTRANCE AND CONCRETE WASHOUT	STANDARD DRAWING NUMBER ESC-01 ADOPTED: 10/24/2016

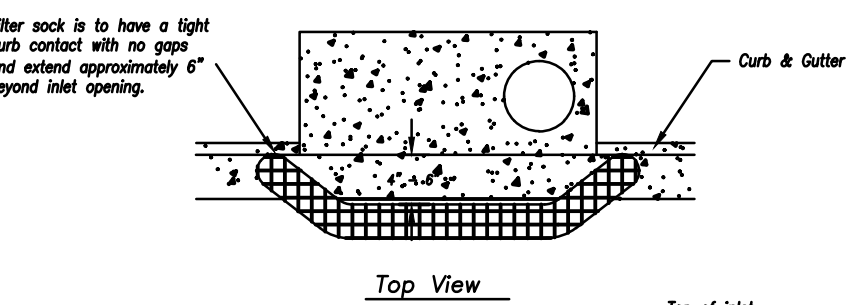
Construction Entrance modified from 2015 Overland Park Standard Details for Erosion and Sediment Control; Concrete Washout modified from 2009 City of Great Bend Standard Drawings.



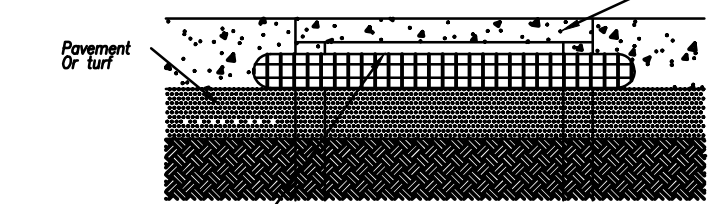
EARLY STAGE CURB INLET
 (Open Box and Prior to Pouring
 Curb and Inlet Throat)



On Grade Curb Inlet Protection



Top View



Front View

Sump Inlet Sediment Filter

LATE STAGE CURB INLET
 (After Pouring Curb and Inlet Throat)

Notes:

1. Immediately following inlet construction and prior to construction of curb and inlet throat, protect inlet opening by installing 2" x 10" (min.) board wrapped in silt fence. Structures shall have excavated storage area on all four sides to allow settling of sediment (Early Stage Curb Inlet).
2. When inlet is completed and curb poured, filter socks or approved equal should be used (Late Stage Curb Inlet). Stow wattles are not approved for curb inlet use.
3. Contractor to field verify ponding water shall not create a traffic hazard.

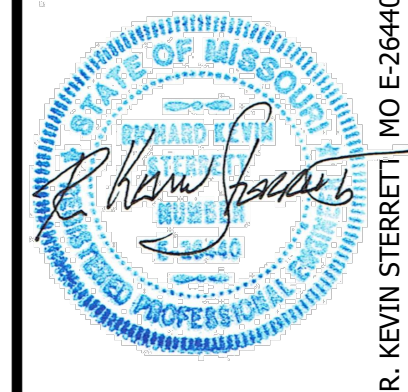
Maintenance:

1. Remove deposited sediment from excavated storage areas when available storage has been reduced by 20%.
2. Remove deposited sediment from filter socks or similar when any accumulation of sediment is visible.
3. Repair or replace as necessary to maintain function and integrity of installation.

Modified from 2015 Overland Park Standard Details for Erosion and Sediment Control.

AMERICAN PUBLIC WORKS ASSOCIATION	
	KANSAS CITY METRO CHAPTER
CURB INLET PROTECTION	STANDARD DRAWING NUMBER ESC-06 ADOPTED: 10/24/2016

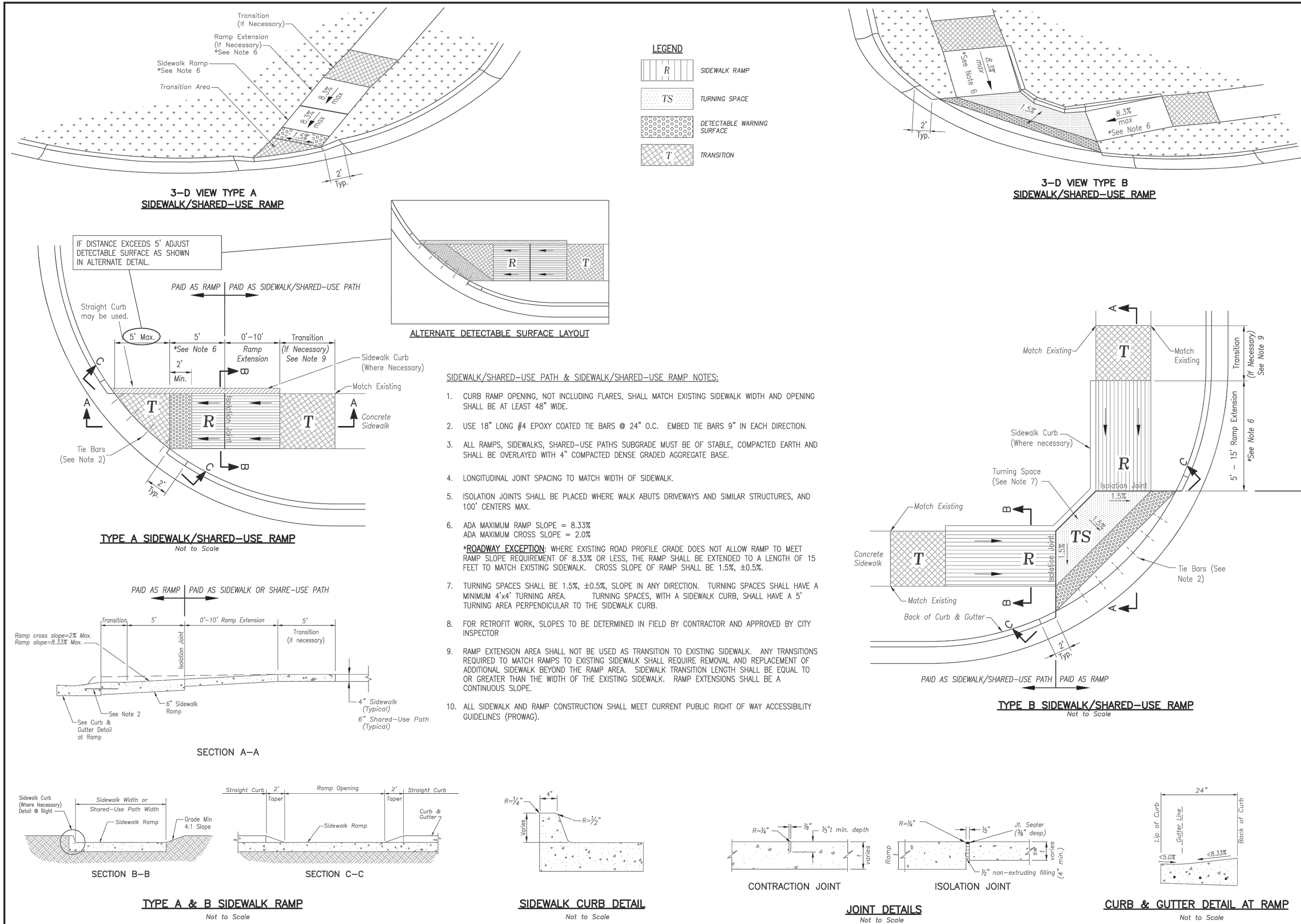
NO.	BY	DATE	REVISION
1	SPW	02/16/22	PER CITY'S COMMENTS
2	SPW	04/28/22	PER CITY'S COMMENTS
1	SPW	04/28/22	SUBMITTED TO CITY OF LEE'S SUMMIT
SPW			



consult inc
 engineers planners
 1533 Locust Street, Kansas City, Missouri 64108
 CORPORATE LICENSE NO. E20100573 (MO.) / E-1736 (KS.) / LS 201905467
 R. KEVIN STERRETT | MO E-26440
 May 16, 2022

FINAL DEVELOPMENT PLANS
 MISC. SITE DETAILS
 400 NW. CHIPMAN ROAD
 MEDICAL BUILDING / RESTAURANT
 CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO. 22-011 Base
DRAWING NO. 22-011 FDPs
DATE April 8, 2022
JOB NO. 22-011

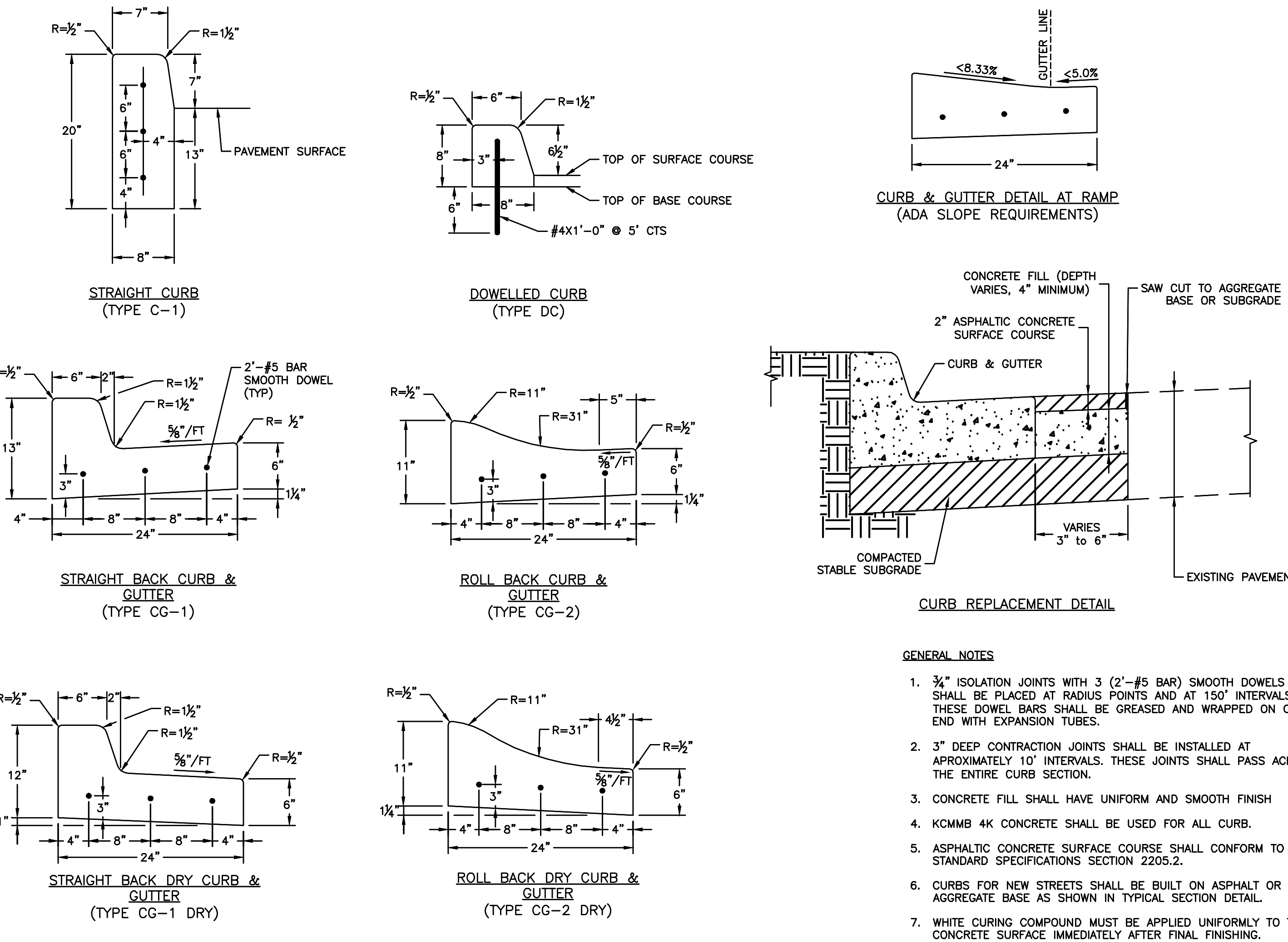


LEE'S SUMMIT MISSOURI

PUBLIC WORKS ENGINEERING DIVISION | 220 SE GREEN STREET | LEE'S SUMMIT, MO 64083

STANDARD DETAILS
CITY OF LEE'S SUMMIT, MO
LEE'S SUMMIT, JACKSON COUNTY, MO
ADA RAMP RETROFIT DETAIL

GEN-3A



LEE'S SUMMIT MISSOURI

PUBLIC WORKS ENGINEERING DIVISION | 220 SE GREEN STREET | LEE'S SUMMIT, MO 64083

STANDARD DETAILS
CITY OF LEE'S SUMMIT, MO
LEE'S SUMMIT, JACKSON COUNTY, MO
CURB & GUTTER DETAIL

GEN-4

NO.	BY	REVISION	DATE
1	SPW		03/16/22
2	SPW		04/28/22
1	SPW		04/28/22
2	SPW		04/28/22



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FINAL DEVELOPMENT PLANS

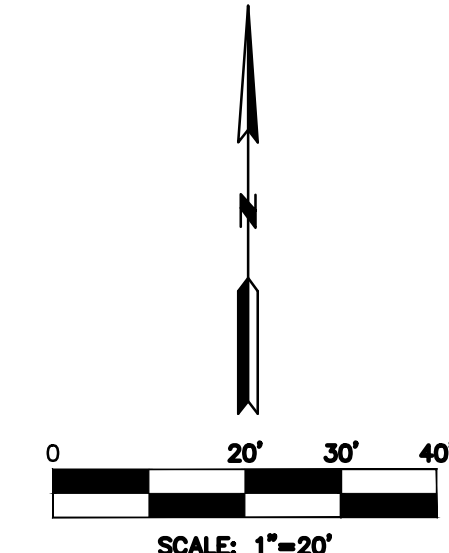
MISC. SITE DETAILS

400 NW. CHIPMAN ROAD

MEDICAL BUILDING / RESTAURANT

CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO. 22-011 Base
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DATE April 8, 2022
SHEET NO. 22-011



A detailed line drawing of a microscope with various parts labeled with letters. The base is labeled 'C'. The eyepiece is labeled 'A'. The objective lenses are labeled 'B' and 'C'. The stage is labeled 'D'. The slide is labeled 'E'. The cover slip is labeled 'F'. The stage clips are labeled 'G' and 'H'. The stage micrometer is labeled 'I'. The stage micrometer scale is labeled 'J'. The stage micrometer scale is labeled 'K'.

LANDSCAPE SCHEDULE:		CALIPER/HEIGHT	QUANTITY
	Shademaster Honeylocust (<i>Gleditsia triacanthos</i> var. <i>inermis</i> 'Shademaster')	3" Caliper, measured 6" above the ground	2
	October Glory Red Maple (<i>Acer rubrum</i>)	3" Caliper, measured 6" above the ground	1
	Amur Maple Tree (<i>Acer Ginnala</i> 'Flame')	3" Caliper, measured 6" above the ground	16
	Cornelian Cherry Dogwood (<i>Cornus mas</i> 'Golden Glory')	3" Caliper, measured 6" above the ground	3
	Winter Gem Boxwood (<i>Buxus microphylla</i> var. <i>japonica</i>)	30" Minimum height at time of planting	18
	Fireball Dwarf Burning Bush, (or equal) (<i>Euonymus alatus</i> 'Compactus')	30" Minimum height at time of planting	40
	Skyrocket Juniper (<i>Juniperus scopulorum</i> 'Skyrocket')	6' Minimum height at time of planting	5

X-REF NO.	
22-011	Base
DRAWING NO.	
22-011	FDPs
DATE	
April 8, 2022	
JOB NO.	
22-011	
14	SHEET OF 14