



Catalyst

1524 WILLIAMS DRIVE, SUITE 201, MURFREESBORO, TN 37129
[615] 622-7200 | WWW.CATALYTIC-ORG.COM

[illegible]

**SITE & BRIDGE
EARLY RELEASE
PACKAGE**

HCA - LEE'S SUMMIT
MEDICAL CENTER
2100 SE BLUE PKWY
LEE'S SUMMIT, MO 64063

AUTHORITY HAVING JURISDICTION:
CITY OF LEE'S SUMMIT BUILDING DEPT.

FACILITY NUMBER:
0972400009

[illegible]

DATE: 2024/07/24
SCALE: 1:50
DRAWN: AP
REVIEWED: WB

INITIAL EROSION
CONTROL PLAN

P-C3.0

EROSION CONTROL KEYNOTES			DATE / SHEET #
CODE	DESCRIPTION		
(E1)	TEMPORARY CONSTRUCTION ENTRANCE	1 / DP-C-1	
(E2)	SEIT FENCE	3 / DP-C-1	
(E3)	INLET PROTECTION	7 / DP-C-1	
(E4)	TRAP PROTECTION	2 / DP-C-1	
(E5)	WAPAK OULET PROTECTION	2 / DP-C-1	
(E6)	EROSION BEL	1 / DP-C-1	
(E7)	TURF REINFORCING MATTING	3 / DP-C-1	
(E8)	CONCRETE BASIN-C-3	4 / DP-C-1	

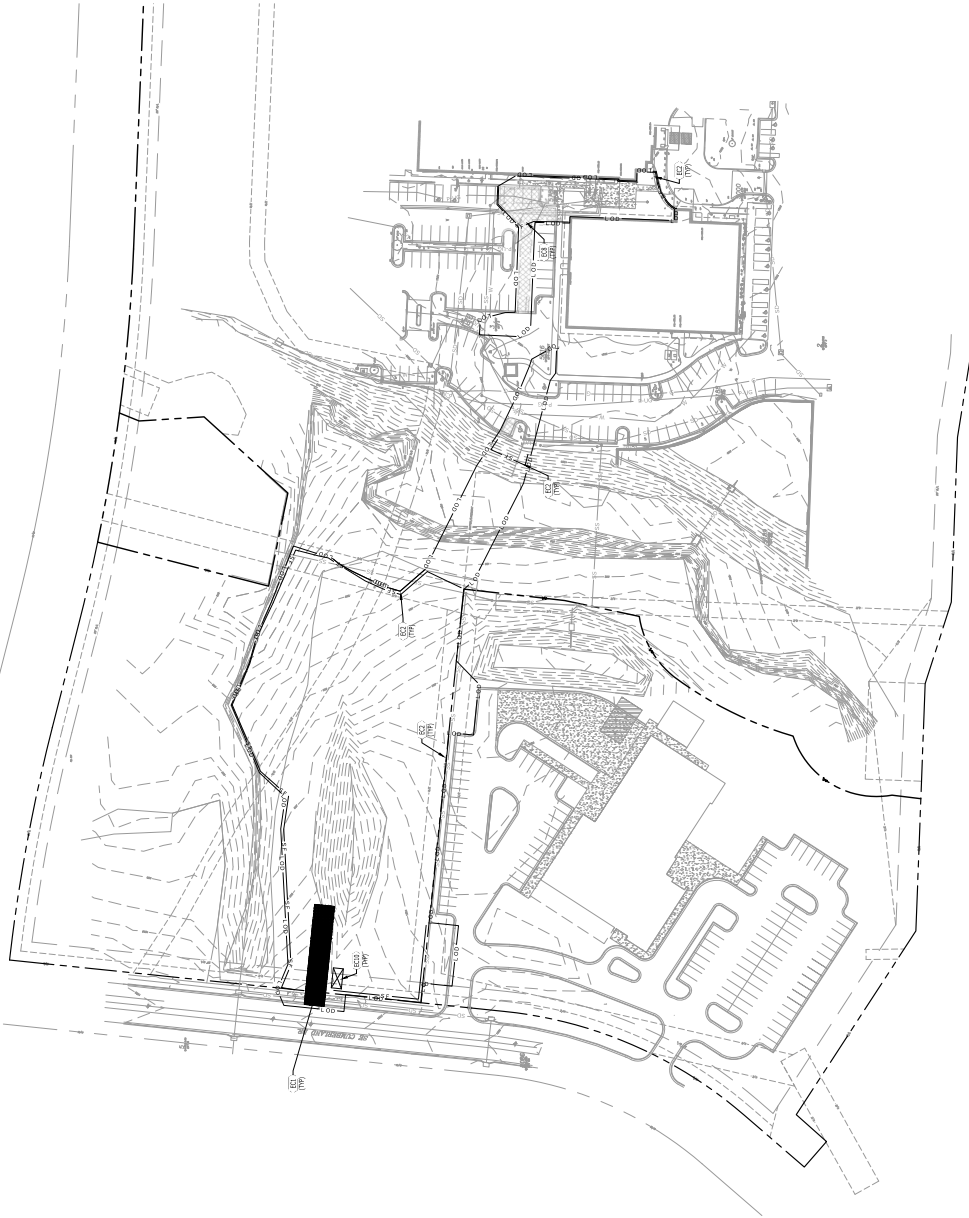
SITE DESCRIPTION AND NOTES:

THE SITE IS LOCATED ON TAX MAP 60, PARCEL 60-470-09-15-00-00-000 IN LEE'S SUMMIT, JACKSON COUNTY, MO. CONSTRUCTION ACTIVITY ON THIS SITE WILL CONSIST OF DISTURBING APPROXIMATELY 2.9+ ACRES TO CONSTRUCT A REMOTE PARKING, PEDESTRIAN BRIDGE, AND DIETARY BUILDING.

- [illegible]

EROSION CONTROL NOTES:

- [illegible]



Catalyst
DESIGN GROUP

MIT
ENTER
EXWAY
64063

FINAL DEVELOPMENT PLAN
HCA LEE'S SUMMIT
MEDICAL CENTER
2000 SE SHENANDOAH DRIVE
LEE'S SUMMIT, MO, 64063
JACKSON COUNTY

[illegible]

INITIAL EROSION
CONTROL PLAN

DP-C3.0

INITIAL EROSION
CONTROL PLAN

P-C3.0

[illegible]

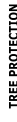
- ## SITE ASSESSMENT NOTES

- [illegible]

CONTRACTOR SHALL INSTALL A 4'x4' WEATHER-PROOF SIGN (6" HEIGHT) AT THE MAIN CONSTRUCTION ENTRANCE. THE SIGN SHALL HAVE THE FOLLOWING INFORMATION:

1. A COPY OF THE NOTICE OF COVENANCE WITH THE INDIAN PRINCE NUMBER (FURNISHED BY ENGINEER).
2. THE NAME AND TELEPHONE NUMBER OF A LOCAL CONTACT PERSON (FURNISHED BY CONSTRUCTION MANAGER).

DESCRIPTION OF PROPERTY (FURNISHED BY CONSTRUCTION MANAGER)



SILT FENCE - TYPES A & B

SILT FENCE - TYPES A & B



LEE'S SUMMIT
MEDICAL CENTER
2100 SE BLUE PARKWAY
LEE'S SUMMIT, MO 64063
816-282-5000

HCA LEE'S SUMMIT
MEDICAL CENTER
2000 SE SHENANDOAH DRIVE
LEE'S SUMMIT, MO, 64063
JACKSON COUNTY

[illegible]

DRAWING TITLE	PROJECT NUMBER
SEDIMENT AND EROSION CONTROL DETAILS	20240037
	DRAWING NUMBER

DP-C3.2

**SITE & BRIDGE
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HCA - LEE'S SUMMIT
MEDICAL CENTER
2100 SE BLUE PKWY
LEE'S SUMMIT, MO 64063

AUTHORITY HAVING JURISDICTION:
CITY OF LEE'S SUMMIT BUILDING DEPT.
MISSOURI DHSS

AGENCY APPROVALS:

REV #		REVISIONS	DATE
		DESCRIPTION	

DATE:	2024/07/24
SCALE:	AP
DRAWN:	WB
REVIEWED:	6406.24
JOB NUMBER:	

SEDIMENT AND
EROSION CONTROL
DETAILS

DP-C3.2



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[illegible]

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MEDICAL CENTER
2100 SE BLUE PKWY
LEE'S SUMMIT, MO 64063

AUTHORITY HAVING JURISDICTION:
CITY OF LEE'S SUMMIT BUILDING DEPT.,
MISSOURI DUES

FACILITY NUMBER:
0972400009

AGENCY APPROVAL
AGENCY

[illegible]

DATE: 2024/07/24
SCALE:
DRAWN: AP
REVIEWED: WB
JOB NUMBER: 6406.24

CONTROL

3.3

DP-C3.3

SEDIMENT AND EROSION CONTROL DETAILS

[illegible]1
TEMPORARY SILTATION EEL

KEYNOTES	
CODE	DESCRIPTION
(1)	SILVATION FENCE USED IN AREAS WHERE EXISTING PAVEMENT PREVENTS THE USE OF SILT FENCE. STABILIZE THE SILVATION FENCE BY PLACING SANDBAGS SPACED A MAX. OF 8' O.C. ON TOP OF THE DEVICE
(2)	PAVEMENT SURFACE

9.5' DIA.

(1)

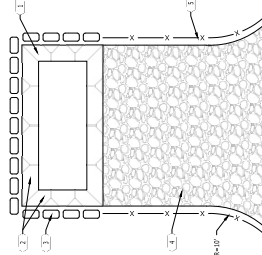
(2)

SECTION

SECTION RIP-RAP OUTLET PROTECTION

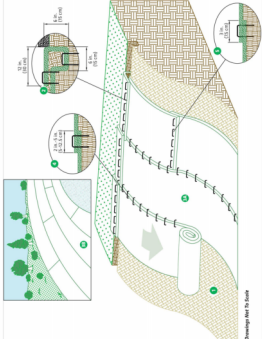
11 TURF REINFORCEMENT MATTING

CONCRETE WASH-OUT (METRO CP-10)

[illegible]

Slope Installation

The following slope guide outlines general recommendations for installing SubMax™ system temporary and/or permanent RCDs on sloping applications. Consult the staple pattern guide (Figure 1) for fastener spacing recommendations based on the slope severity.

[illegible]

1:2024/20240037.Dwenny - HCA Lee's Summit Medical Center Med Surg Exp/Eng/Construction/20240037.ERD.dwg-07-CJ.3 SEDIMENT AND EROSION CONTROL DETAILS Sep 09, 2024 vbl/ssard