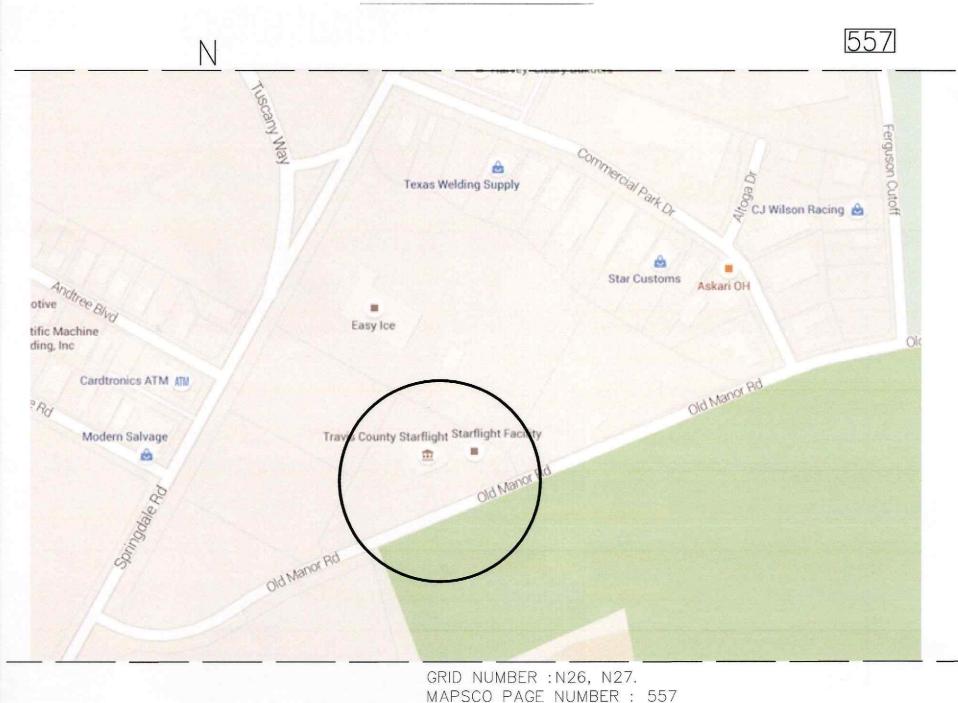
VICINITY MAP



TRAVIS COUNTY

Precinct One STARFLIGHT HANGAR EXPANSION PHASE II

7800 OLD MANOR ROAD, AUSTIN, TX 78731

LEGAL DESCRIPTION

3.461 AC. MANOR COMMERCIAL SECTION ONE BLOCK A LOT 5 PLAT BOOK 100 PAGE NUMBER 107-108

FLOODPLAIN DATA

NOTE: THIS PROJECT DOES NOT LIE IN THE 100 YEAR FLOODPLAIN.

WATERSHED DATA

WATERSHED: WALNUT CREEK CLASSIFICATION: SUBURBAN (INSIDE THE CITY LIMITS)

NOTE: THIS PROJECT DOES NOT LIE OVER THE EDWARDS AQUIFER

PRINCIPAL STREETS

SUBURBAN ROADWAY OLD MANOR ROAD (COA)

RELATED CASES

ZONING CASE NO. C14-2014-0022 ORDINANCE NO 2014-0410-042 "P" ZONING SITE PLAN CASE NO SP-98-0366D

CONSTRUCTION DATA

CONSTRUCTION TYPE: TYPE II-B

NEW BUILDING EXTENSION = 4.231 SQ. FT. EXISTING BUILDING = 12,537 SQ. FT. TOTAL BUILDING NEW+EXISTING = 16,768 SQ. FT. NO OF STORIES: 1 BUILDING HEIGHT: 31'-4"

SPRINLKER SYSTEM PROVIDED: EXIST SPRINKLER SYSTEM IN EXIST OFFICE AREA (4,861 SF) TO BE EXPANDED TO INCLUDE EXISTING HANGAR (7,676 SF) AND NEW HANGAR AND STORAGE AREAS (4,231 SF) TO PROVIDE FOR

REQUIRED FIRE FLOW FROM TABLE B105.1- INTERNATIONAL FIRE CODE $= 2,750 \text{ GPM } \times 25\% \text{ } (75\% \text{ REDUCTION}) = 688 \text{ GPM}$

75% REDUCTION WHEN SPRINKLER SYSTEM PROVIDED (1500 GPM MIN)

PER SECTION B105.2 - INTERNATIONAL FIRE CODE

THE ACTUAL REQUIRED FIRE FLOW PER THE DESIGN (NEW + EXITING BUILDING) =1500 GPM THE ACTUAL AVAILABLE FIRE FLOW=1569 GPM

DEMAND POTABLE WATER FLOW: O GPM FOR THE NEW EXPANSION

FIXTURE UNITS: O UNIT FOR THE NEW EXPANSION

STATIC PRESSURE: 66 PSI

PRESSURE ZONE: CENTRAL NORTH PRESSURE ZONE.

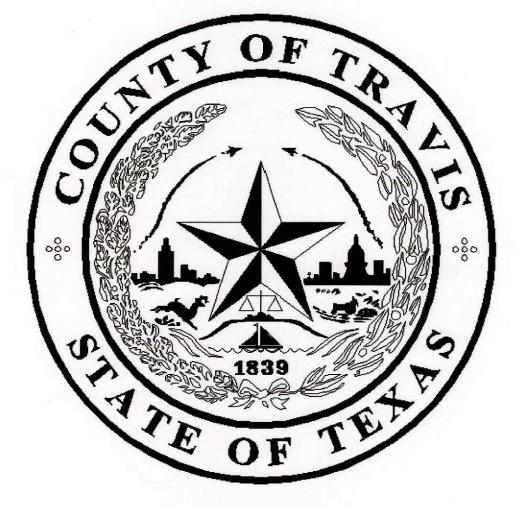
GRID NUMBER: N26, N27. MAPSCO PAGE NUMBER: 557

ALL THE EXISTING UTILITIES (WATER, WASTEWATER AND ELECTRICITY)

WILL BE EXTENDED FROM THE EXISTING BUILDING TO THE BUILDING EXTENSION

NO NEW UTILITIES CONNECTION OR UP SIZING WILL BE NEEDED

NEW PRIVATE FIRE HYDRANTS : 2 BACKFLOW PREVENTERS : 1



SARAH ECKHARDT **COUNTY JUDGE**

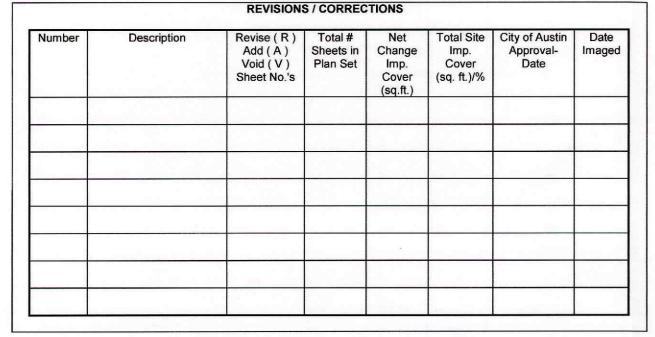
RON DAVIS COMMISSIONER PCT. 1

BRIGID SHEA COMMISSIONER PCT. 2

GERALD DAUGHERTY COMMISSIONER PCT. 3

MARGARET GOMEZ COMMISSIONER PCT. 4

RELEASE OF THIS APPLICATION DOES NOT CONSTITUTE A VERIFICATION OF ALL DATA, INFORMATION AND CALCULATIONS SUPPLIED BY THE APPLICANT. THE ENGINEER OF RECORD IS SOLELY RESPONSIBLE FOR THE COMPLETENESS, ACCURACY AND ADEQUACY OF HIS/HER SUBMITTAL, WHETHER OR NOT THE APPLICATION IS REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS.



PREPARED FOR:

FACILITIES MANAGEMENT DEPARTMENT

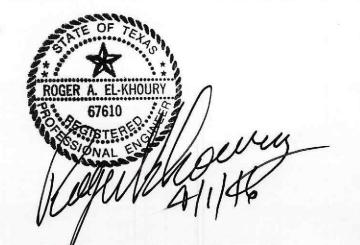
Roger A. El Khoury, M.S., P.E., Director 700 Lavaca St., Suite 1300 Austin, Texas 78767 (512)854-9661

FMD Project No: STAR-08-14C-1N

Civil Engineer:

FACILITIES MANAGEMENT DEPARTMENT

Roger A. El Khoury, M.S., P.E., Director 700 Lavaca St., Suite 1300 P.O. Box 1748 Austin, Texas 78767



SHEET INDEX

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SUBDIVISION PLATE AND ZOINING MAPS

SITE SURVEY

DEMO SITE PLAN

SITE PLAN

DRAINAGE & GRADING PLAN

EROSION & SEDIMENTATION PLAN

WATER QUALITY-DETENTION PONDS MODIFICATIONS

WATER QUALITY-DETENTION PONDS DETAILS

UTILITIES PLAN UTILITIES DETAILS

GENERAL DETAILS

LANDSCAPING PLAN

Approved By:

City Of Austin Industrial Waste (date) **Austin Water Utility** (date) **AWU Industrial Waste** (date) TRAVIS COUNTY OSSF (date) City Of Austin Fire Department (date) For Director, Planning and (date) **Development Review Department**

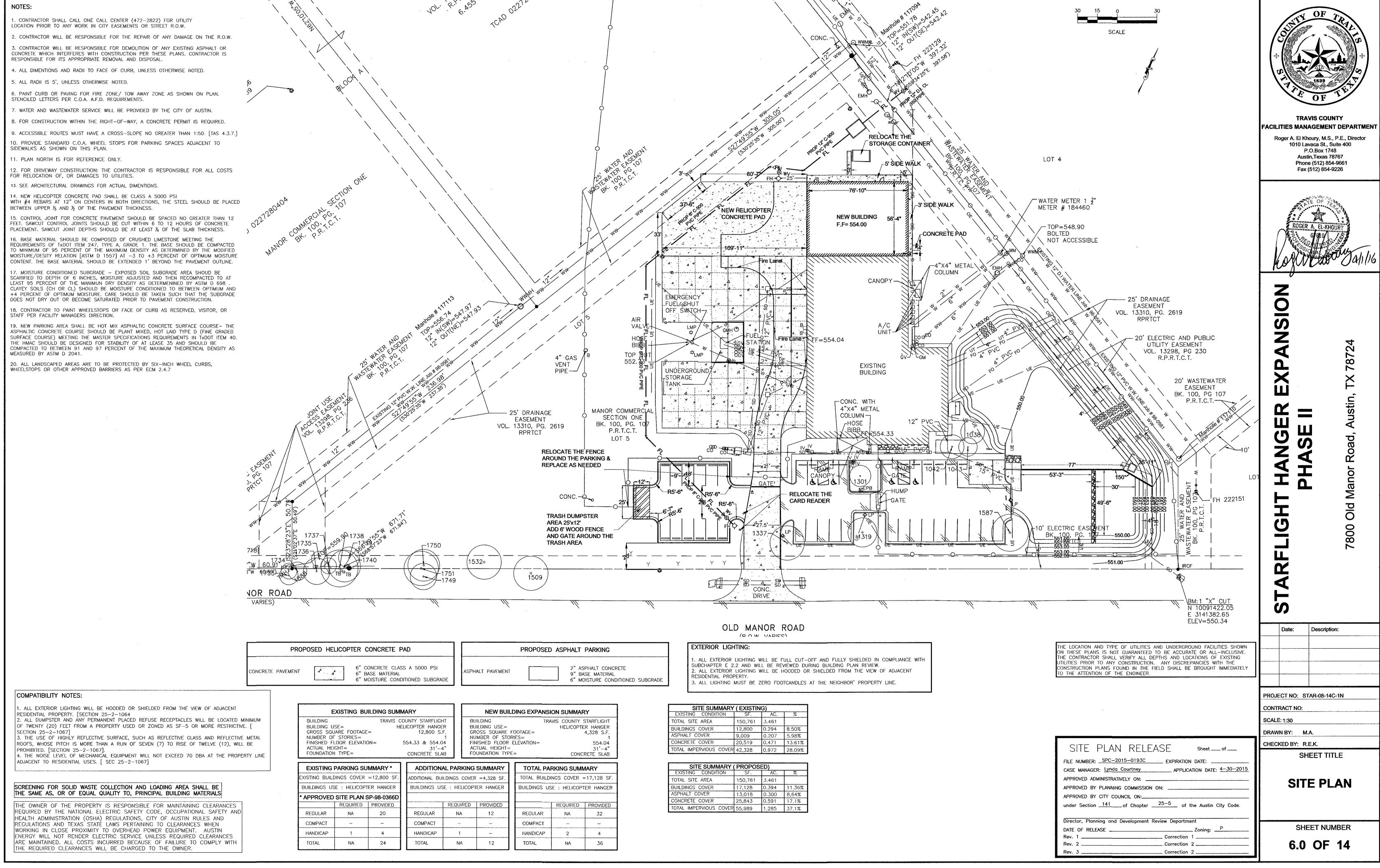
Site Plan/Development Permit Number

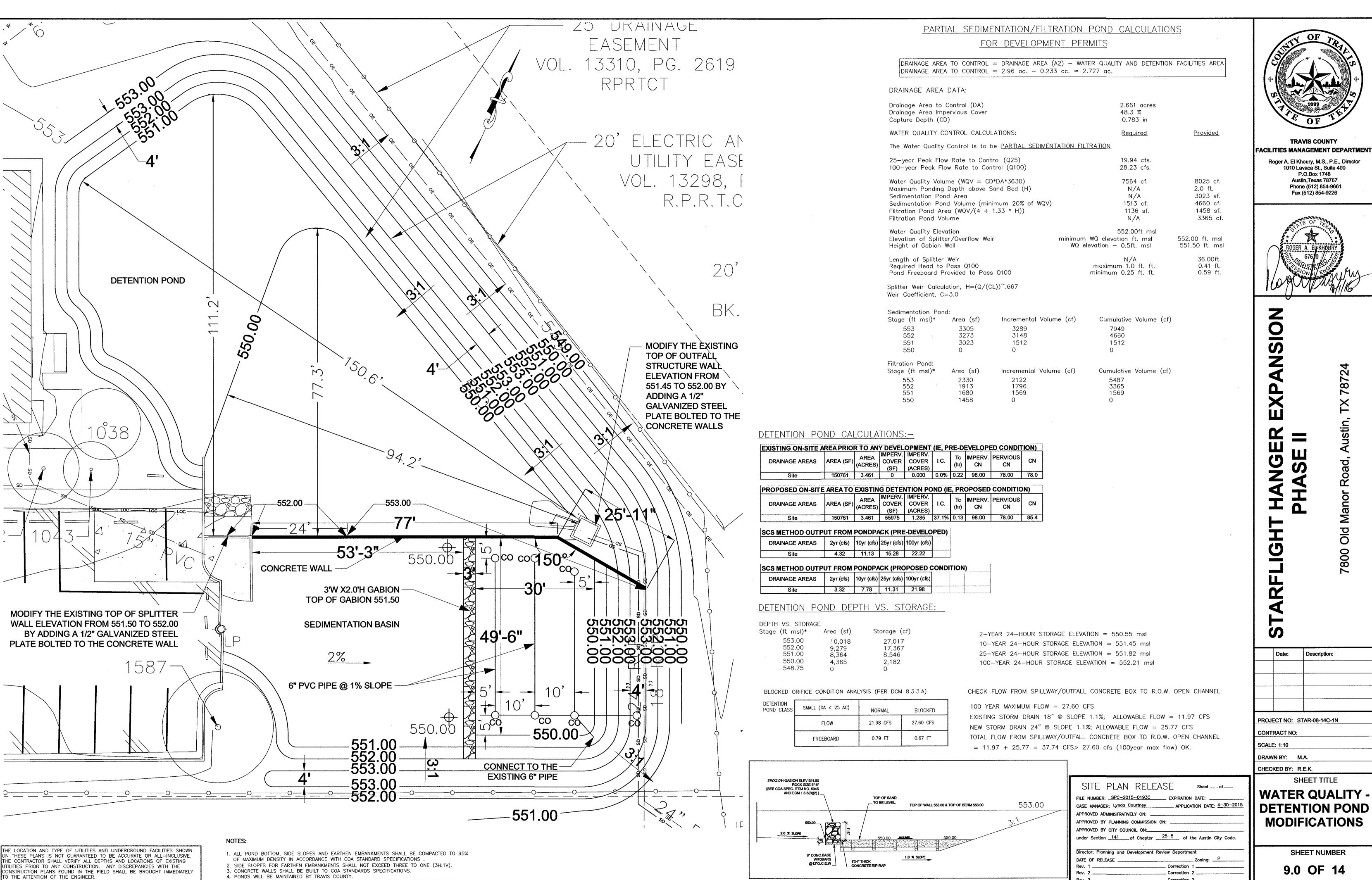
SITE PLAN F	RELEASE Sheet of
	0193C EXPIRATION DATE:
CASE MANAGER: Lynda Court	ney APPLICATION DATE: 4-30-20
APPROVED ADMINISTRATIVELY	ON:
APPROVED BY PLANNING COM	MMISSION ON:
APPROVED BY CITY COUNCIL	ON:
under Section 141 of C	Chapter <u>25-5</u> of the Austin City Code.
Director, Planning and Develo	opment Review Department
	Zoning: P
Rev. 1	Correction 1
	00
Rev. 2	Correction 2

SHEET 1 OF 14

SPC-2015-0193C

SUBMITTAL DATE: APRIL 30, 2015





5. ALL THE CLEANOUTS FLUSH WITH TOP OF SAND BED EXCEPT FOR THE ACCESSIBLE CLEANOUTS

_ Correction 2 _