

## LAURENS C. BOLLES PARK RENOVATION

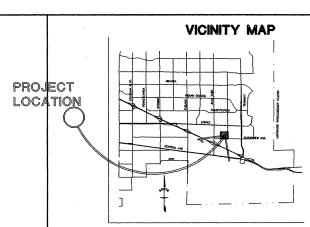
# ALBUQUERQUE, NEW MEXICO ON- CALL CONSTRUCTION

# DEPARTMENT OF MUNICIPAL DEVELOPMENT PARK AND MEDIAN DESIGN DIVISION

 INDEX OF DRAWINGS			
SHEET TITLE	SHEET	NUMBER	
COVER SHEET		Α	
DEMOLITION PLAN		1	
CONSTRUCTION PLAN		2	
ENLARGEMENTS		3	
LAYOUT PLAN		4	
GRADING PLAN		5	- 1
IRRIGATION PLAN		6	
PLANTING PLAN		7	
CONSTRUCTION DETAILS		8	
IRRIGATION DETAILS		9	
ELECTRICAL SITE PLAN		10	

TURF FIGURES	
TOTAL PARK AREA	4.8 ACRES
TURF AREA	2.5 ACRES
HARD SURFACE AREA	1 ACRE
XERISCAPE AREA	1.3 ACRES

WATER METER ADDRESS



**ZONE MAP NO. K-22** 

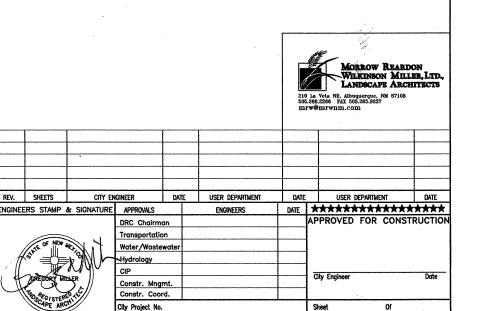
NTS

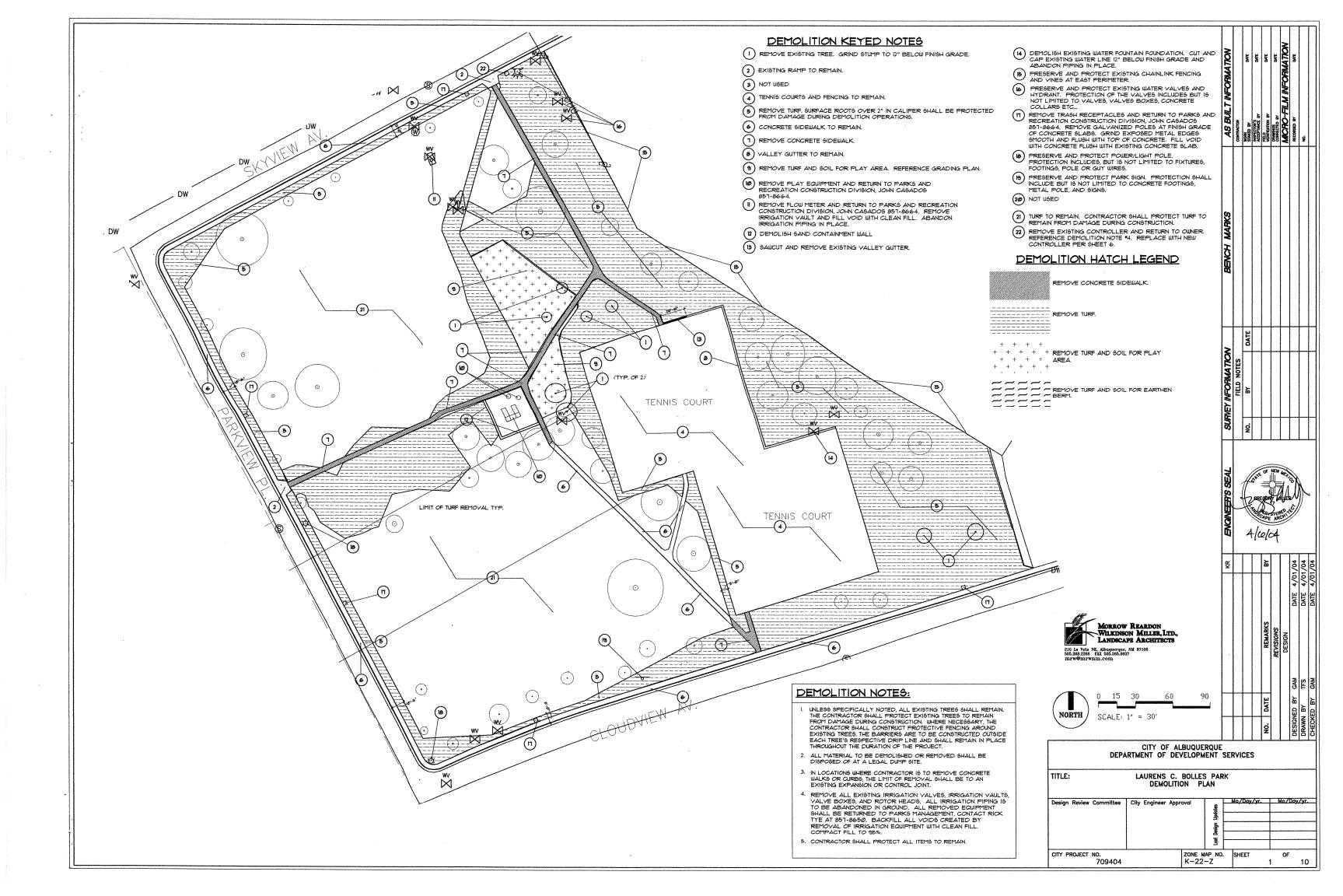


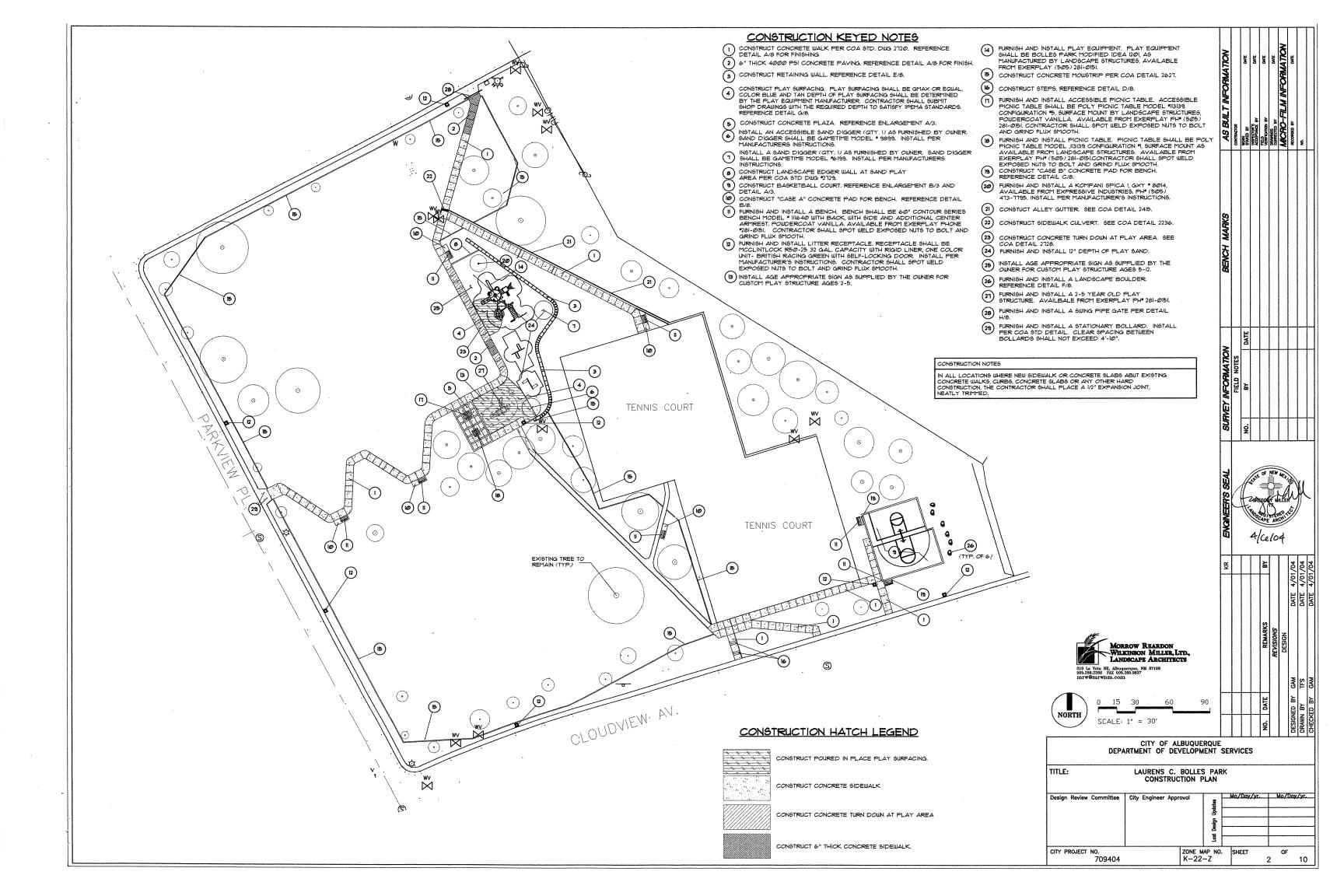
10

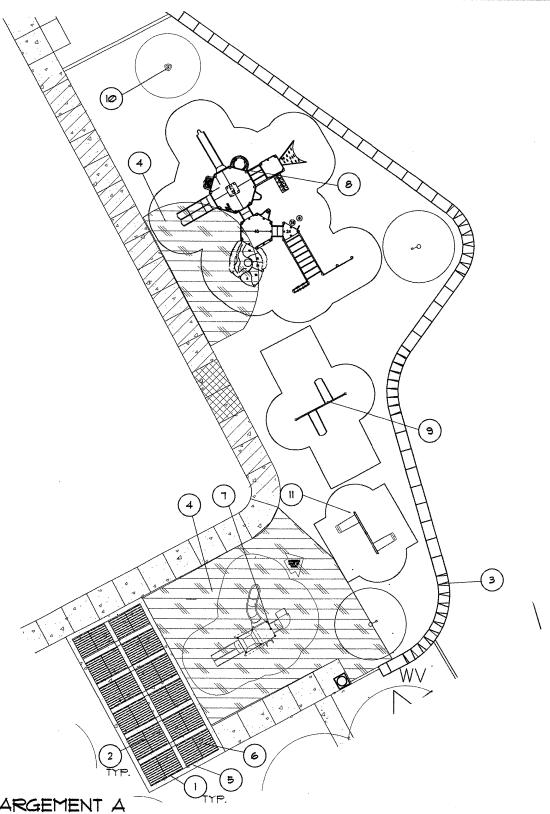
#### **GENERAL NOTES**

- ALL WORK ON THESE PLANS TO BE PERFORMED UNDER CONTRACT, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREIN, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS PUBLIC WORKS CONSTRUCTION 1986 EDITION, AS AMENDED THROUGH UPDATE #7.
- 2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CL SYSTEM, 260-1990. FOR LOCATION INFORMATION OF EXISTING UTILITIES.
- 3. IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED ON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE ROCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION. DEPTH, SUZE, OR TYPE LANDSCAPE ARCHITECT HAS CONDUCTED ONLY PRELIMINARY INVESTICATION OF THE LOCATION, DEPTH, SUZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES OR UNDERGROUND UTILITY LINES, THIS INVESTICATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY. THEREFORE THE CONTRACTOR SHALL INFORM TISELF OF THE LOCATION OF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCANATION WORK. THE CONTRACTOR SHALL INFORM TISELF OF THE LOCATION OF ANY UTILITY LINES, IDENTIFY AND PEESEEVE ANY AND ALL EXHIBITION UTILITY LINES AND CONDUCTING EXCAVATION. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL CRIMMANCES, RULLES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE UTILITY LINES AND FACILITIES
- . SHOULD A CONFLICT EXIST BETWEEN THESE PLANS AND THE ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL PROMPTLY NOTIFY THE LANDSCAPE ARCHITECT IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH THE MINIMUM AMOUNT OF DELAY FOR ALL PARTIES.
- . THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
- 6. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE FEDERAL, STATE AN
- 7. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- 8. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- 9. TACK COAT REQUIREMENTS SHALL BE DETERMINED DURING CONSTRUCTION BY THE LANDSCAPE ARCHITE
- 10. CONTRACTOR SHALL COORDINATE WITH THE WATER SYSTEM DIVISION FOR THE EXECUTION OF THE VALVE SHUT OFF PLAN, NOT LESS THAN SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT THE EXISTING PUBLIC WATER UTILIES, ONLY WATER SYSTEM PERSONNEL SHALL OPERATE EXISTING VALVES, REFER TO SECTION 18 OF THE SPECIFICATIONS.
- 11. CONTRACTOR SHALL NOTIFY CITY SURVEYING NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT CITY SURVEYING MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT AND PERMISSION OF CITY SURVEYING. REPLACEMENT SHALL BE DONE ONLY BY CITY SURVEYING. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAYEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT ITS OWN EXPENSE, ADJUST THE MONUMENT AND ITS COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED, REFER TO SECTION 4.4 OF THE SPECIFICATIONS.
- 2. FWE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION, A DETAILED CONSTRUCTION SCHEDULE TWO (2) DAYS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL OBTIAN BARRICADE PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (294—3400) PRIOR TO OCCUPYING AN INTERSECTION. CONTRACTOR MUST REFER TO SECTION 19 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL.
- 13. ALL STREET STRIPING ALTERED OR DESTROYED SHAL! BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKII
  TO SAME LOCATION AND AS EXISTING OR AS INDICATED BY THIS PLAN SET
- 14. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND AL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.









ENLARGEMENT A PLAY AREA PLAN

#### CONSTRUCTION KEYED NOTES

1 1/2" FELT EXPANSION JOINT

(2) CONSTRUCTION JOINT

(3) CONSTRUCT RETAINING WALL. REFERENCE DETAIL E/8.

4) PLAY SURFACING. REFERENCE DETAIL G/8.

5 1'-0" WIDE STD GREY CONCRETE BAND, DIAMOND FINISH.

(6) LIGHT BROOM FINISH # 90, PARALLEL WITH BANDS.

2-5 PLAY STRUCTURE

5- 12 PLAY STRUCTURE

9 SINGLE POST SWINGS, MODEL \* 12283TA, AVAILBLE FROM EXERPLAY PH\* 281-0151.

(6) KOMPANI GXY 8014. AVAILABLE FOR EXPRESSIVE INDUSTRIES PH\* 473-7795

TODDLER SWING, MODEL \* 11796B. POWDERCOAT BLUE. AVAILBLE FROM EXERPLAY PH\* 281-0151.

1"=10'-0"

### PLAY EQUIPMENT NOTES:

I. THE GROUND SPACE (GS) AND USE ZONE (UZ) FOR EACH PIECE OF PLAY EQUIPMENT SHALL BE AS REQUIRED BY THE EQUIPMENT MANUFACTURER THE GROUND SPACE IS THE ACTUAL SPACE THAT THE EQUIPMENT OCCUPIES. THE USE ZONE IS THE REQUIRED OBSTACLE FREE SURFACE AROUND THE EQUIPMENT.

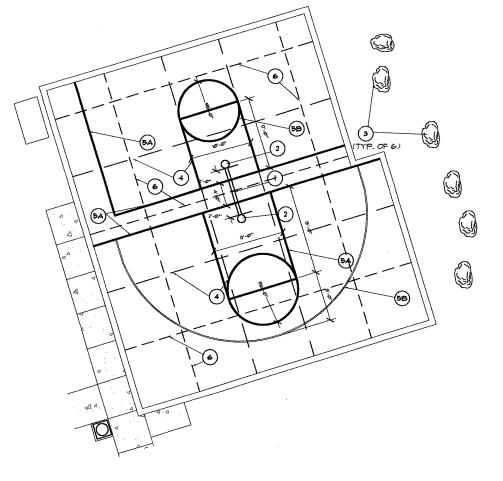
2. PRIOR TO FINAL ACCEPTANCE BY THE OWNER, THE CONTRACTOR SHALL PROVIDE AN "AS-BUILT" DRAWING WHICH DOCUMENTS THAT EACH PIECE OF PLAY EQUIPMENT IS CONSTRUCTED WITH THE REQUIRED USE ZONE.

RECOURSE USE ZONE.

3. PRIOR TO FINAL ACCEPTANCE BY THE OWNER THE CONTRACTOR SHALL PROVIDE WRITTEN AUTHORIZATION THAT THE CONSTRUCTION AND INSTALLATION OF EACH PIECE OF PLAY EQUIPMENT HAS BEEN INSPECTED BY A REPRESENTATIVE OF THE EQUIPMENT MANUFACTURES AND THAT THE CONSTRUCTION AND INSTALLATION OF EACH PIECE OF EQUIPMENT FULLY COMPLIES WITH THE ASTM F-1481-95 AND THE U.S. CONSUMER PRODUCT SAFETY COMMISSION HANDBOOK FOR PUBLIC PLAYGROUND SAFETY.

PLAYGROUND SAFETY.

4. PRIOR TO FINAL ACCEPTANCE BY THE OWNER THE CONTRACTOR SHALL PROVIDE WRITTEN CERTIFICATION THAT THE IMPAX SAFETY SURFACE HAS BEEN INSPECTED AND TESTED BY A CERTIFIED PLAYGROUND AUDITOR AND THAT THE SURFACES MEET THE FALL HEIGHT REQUIREMENTS FOR EACH PIECE OF EQUIPPIENT AS REQUIRED TO COMPLY WITH THE ASTM-F-1481-95 AND THE U.S. CONSUMER PRODUCT SAFETY COMMISSION HANDBOOK FOR PUBLIC PLAYGROUND SAFETY.



### ENLARGEMENT B BASKETBALL COURT PLAN

CONSTRUCTION KEYED NOTES

1 FURNISH AND INSTALL A BACK TO BACK ADJUSTABLE SINGLE BASKETBALL POST MODEL \* 1536, AS MANUFACTURED BY PU ATHLETIC CO. AVAILABLE FROM EXERPLAY PH\* 281-0151. INSTALL PER MANUFACTURER'S INSTRUCTIONS

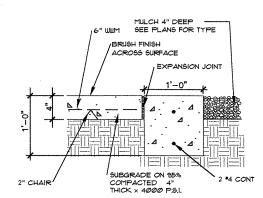
2 FURNISH AND INSTALL A SOLID STEEL FAN BACKBOARD, POWEDER COAT-WHITE. MODEL \* II, AND HEAVY DUTY DOUBLE RIM WITH UNIVERSAL MOUNT PLATE AND SUPPER CHAIN NET MODEL \* 44, AS MANUFACTURED BY PW ATHLETIC CO. AVAILABLE FROM EXERPLAY PH\* 281-Ø151. INSTALL PER MANUFACTURER'S INSTRUCTIONS

(3) FURNISH AND INSTALL A LANDSCAPE BOULDER. REFERENCE DETAIL F/8.

(4) CONSTRUCT KEY COLD JOINT AS SHOWN ON PLANS.

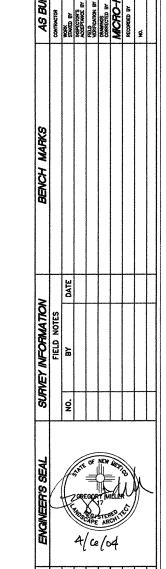
PAINT 2" WIDE COURT STRIPING WITH TWO COATS TRAFFIC PAINT 5A. YELLOW

(6) SAWCUT CONTROL JOINT AS SHOWN ON PLANS



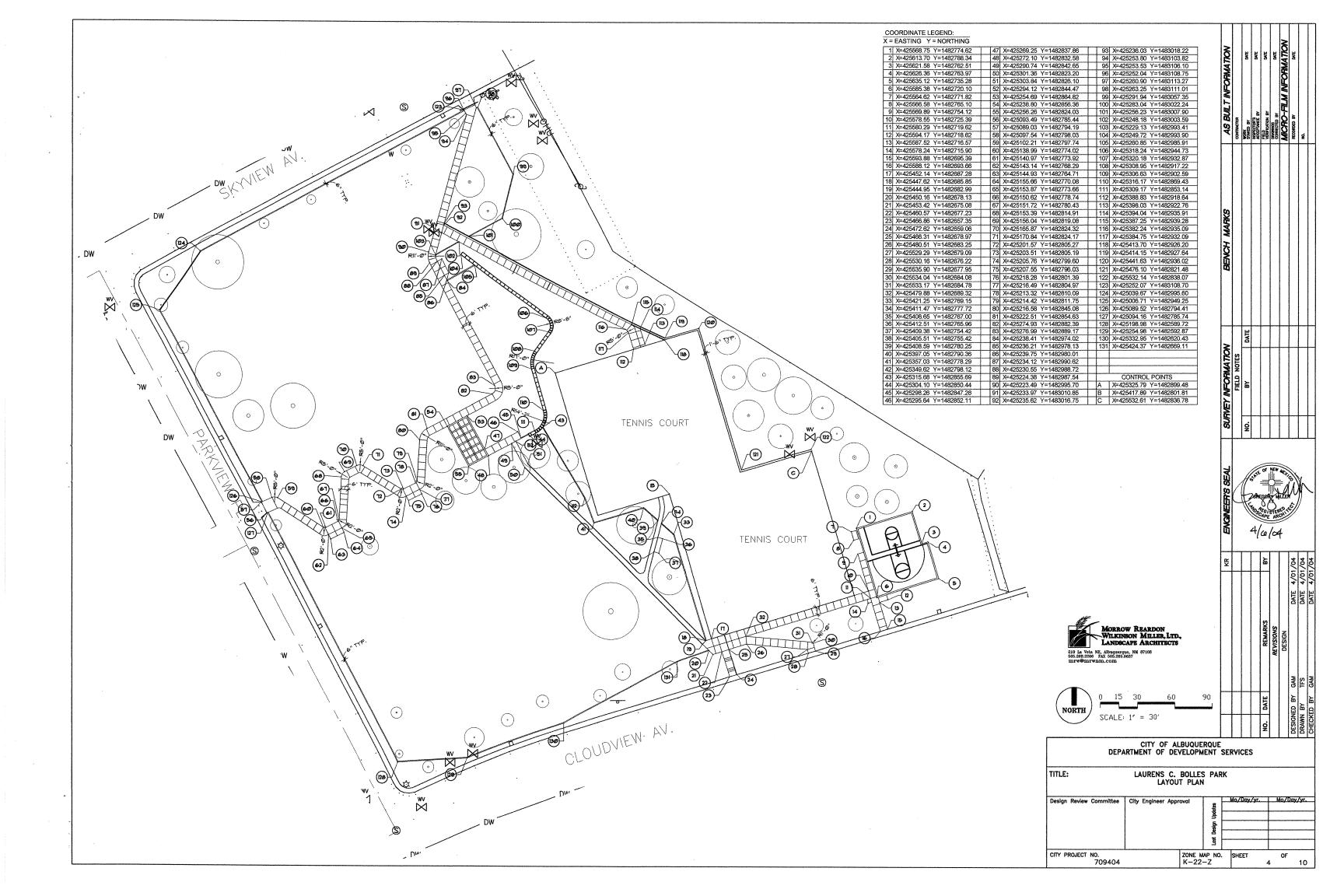


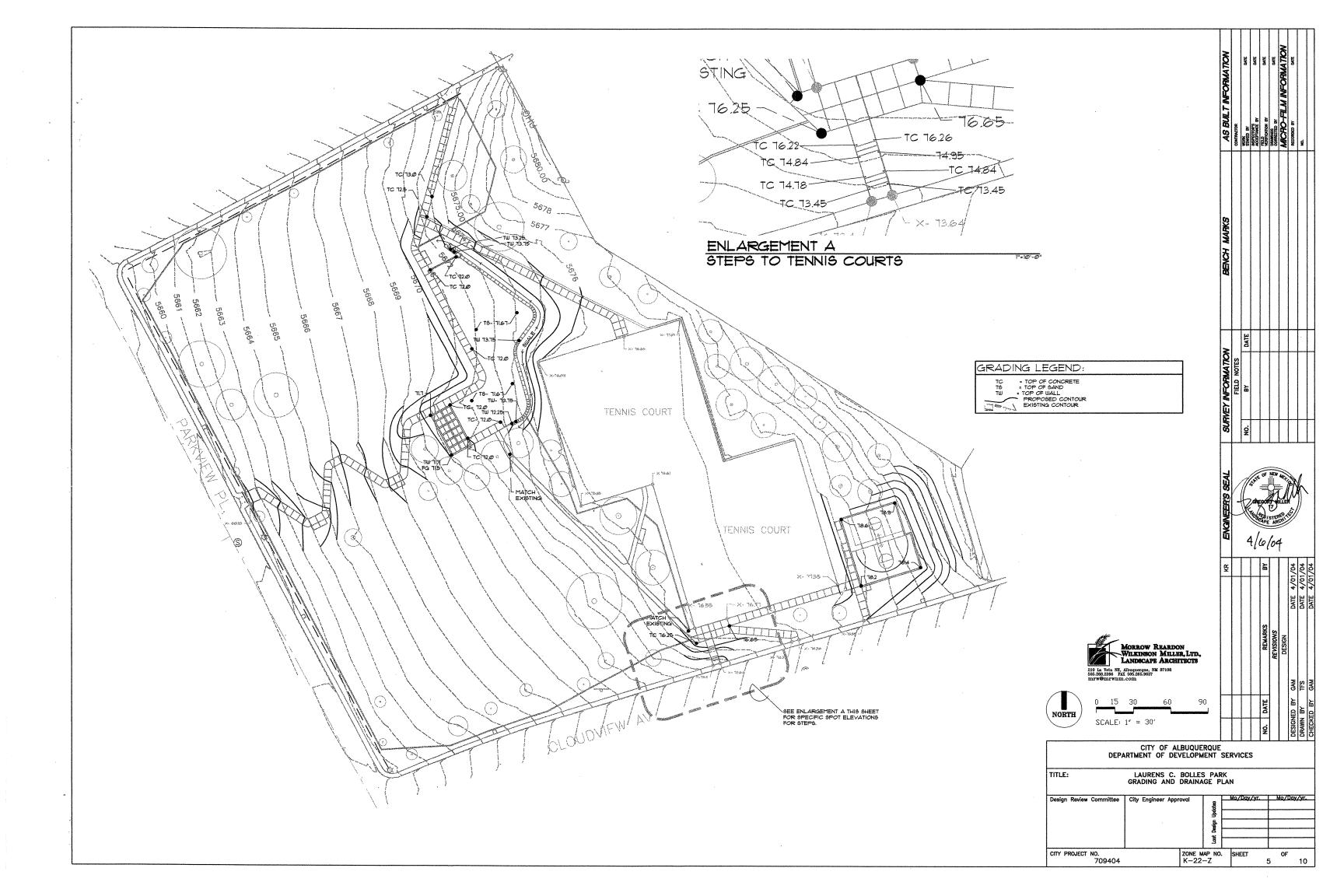
1/2"=1'-0"

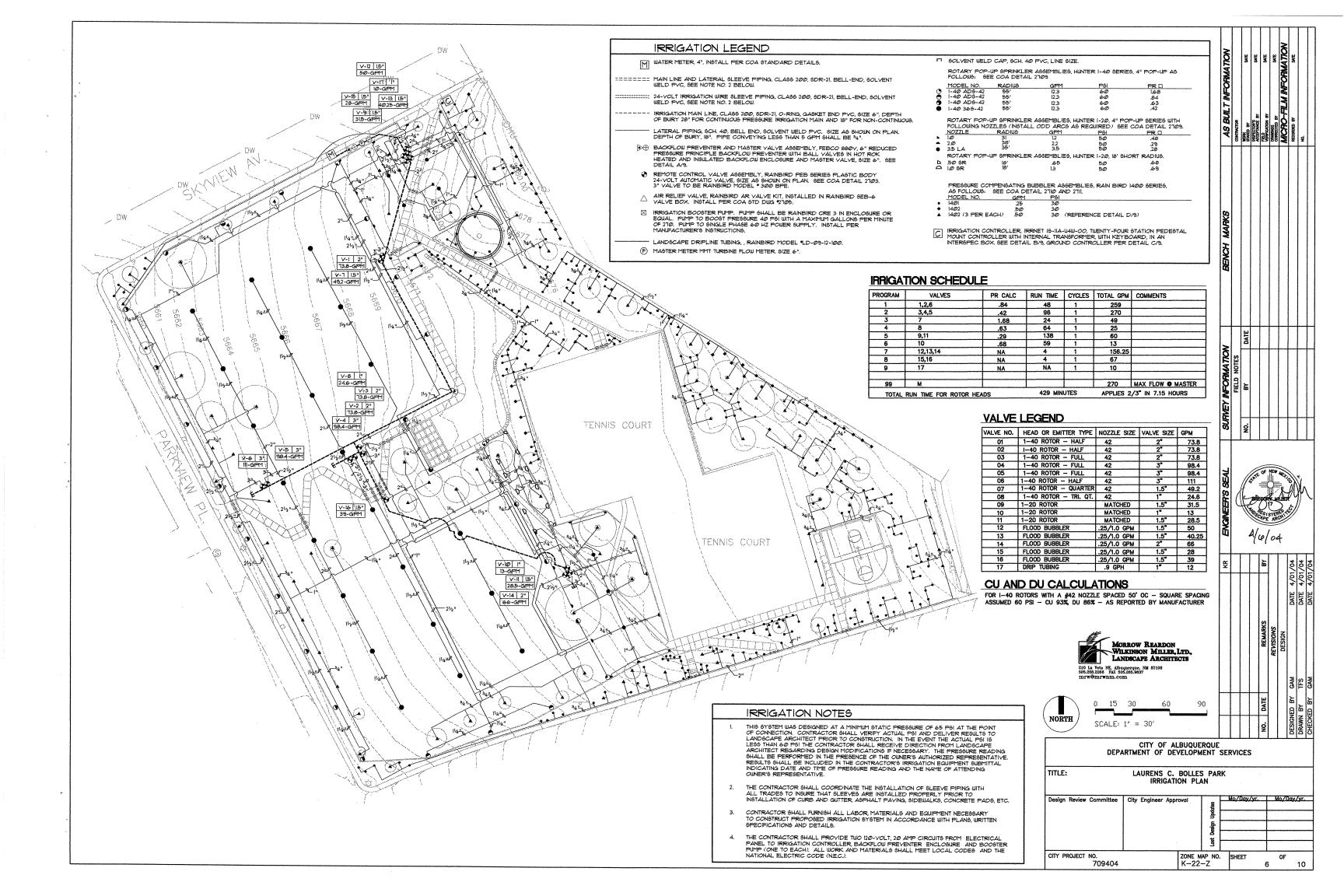


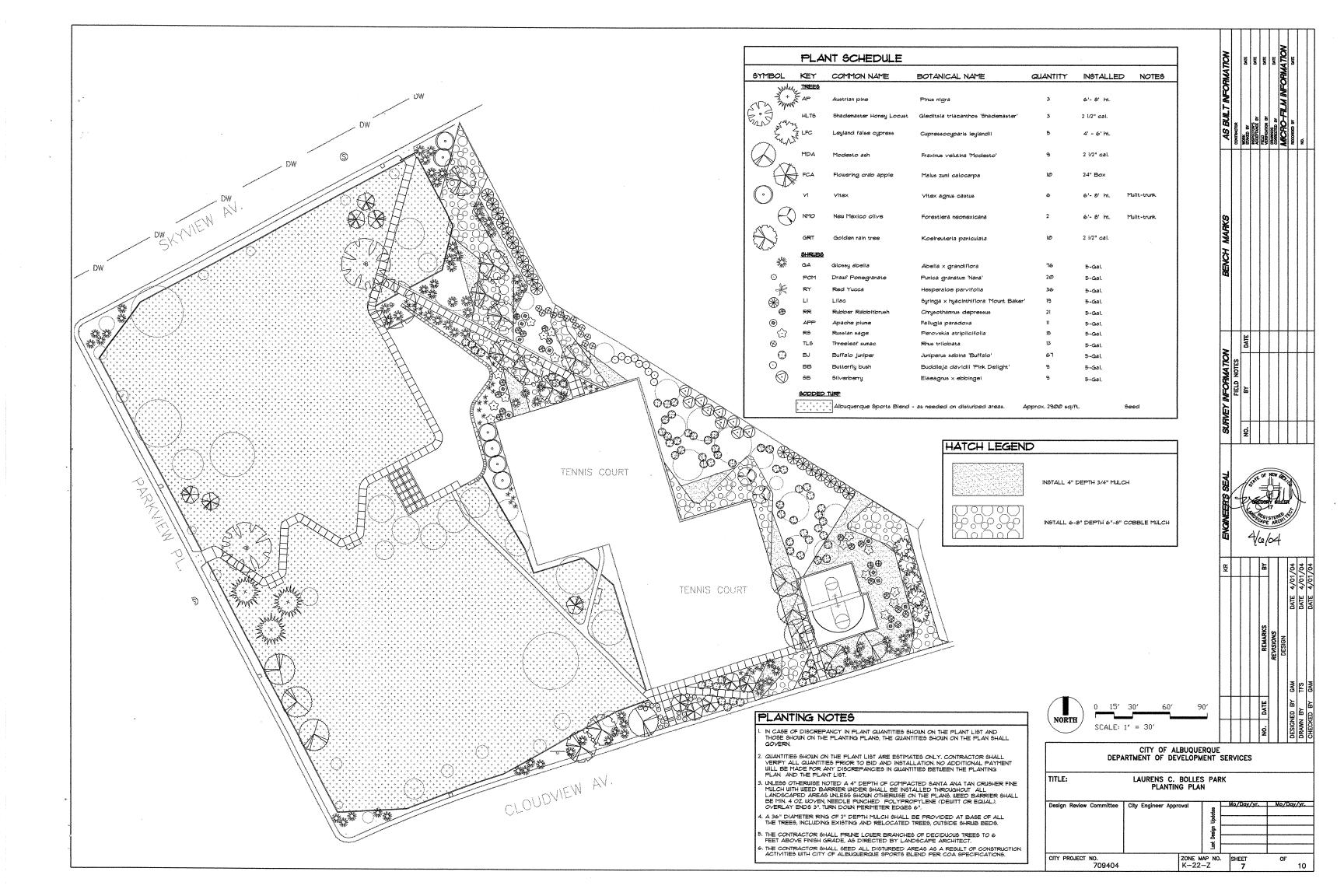


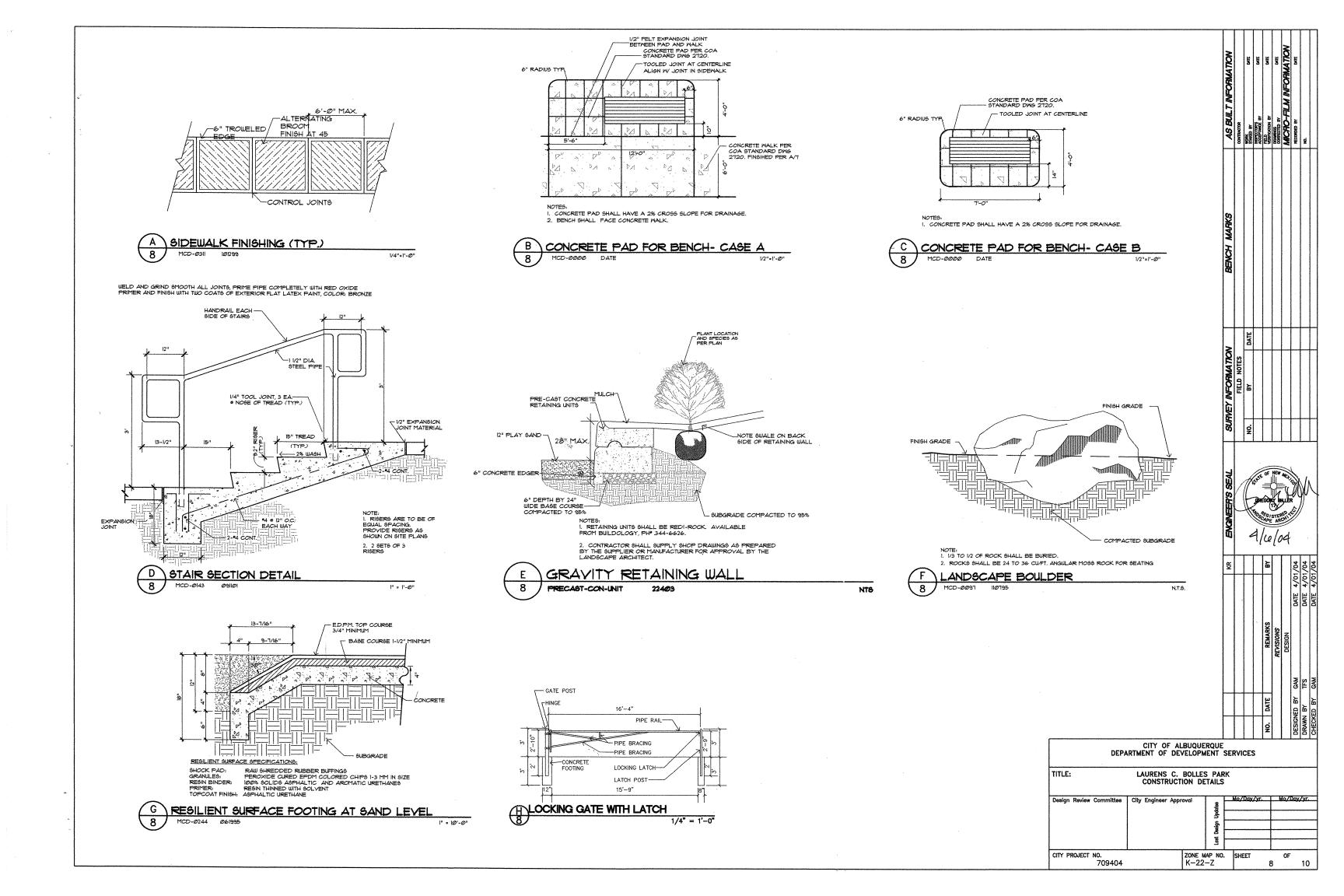
					I		1			i	1-	1-1
CITY OF ALBUQUERQUE DEPARTMENT OF DEVELOPMENT SERVICES												
TITLE:	VI	LAUREN ENLARGE										
Design Review Com	mittee	City Engine	er Appr	oval	Last Design Updates	Mo/	/Day	Zyr.		Mo	<b>/Day</b>	/yr.
CITY PROJECT NO.	9404			ZONE M		SH	EET		3	0	F	10

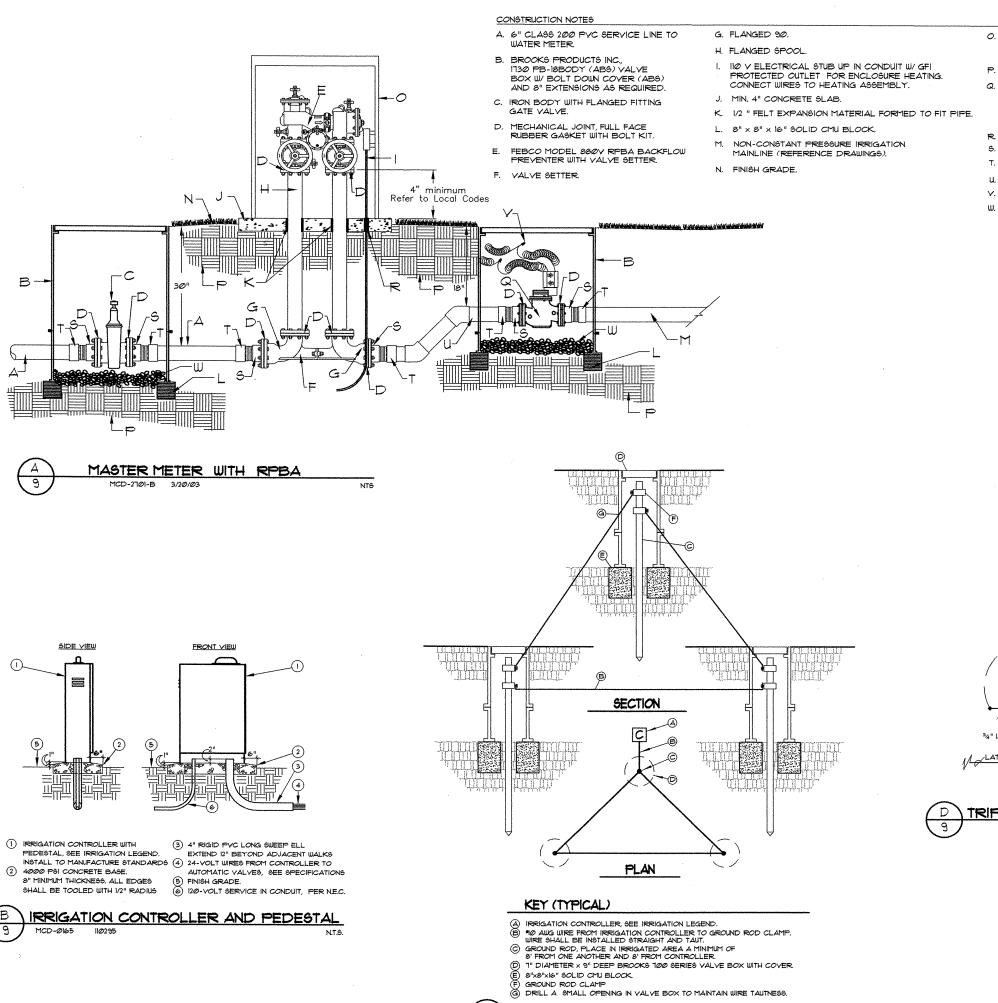




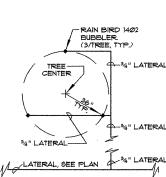








- O. PROTECTIVE ENCLOSURE MODEL \*
  HB4000 AS MANUFACTURED BY
  HOTBOX W/ HEATING ASSEMBLY.
- P. 95% COMPACTED SUBGRADE.
- Q. 24 VOLT ELECTRIC 4" BERMADA MAGNETIC DRIVE REMOTE CONTROL HYDROMETER MODEL \* 910MM-P. ADJUST PRESSURE IN FIELD FOR 60 PSI AT SPRINKLER HEAD.
- R CONDUIT SLEEVE.
- 6. STEEL THREADED FLANGE.
- T. THREADED MALE ADAPTER.
- U. CLASS 200 PVC PIPE.
- V. WATER PROOF CONNECTORS.
- W. PEA GRAVEL 4" DEPTH.



TRIPLE BUBBLER LAYOUT

CITY OF ALBUQUERQUE
DEPARTMENT OF DEVELOPMENT SERVICES

LE:	LAURENS C. IRRIGATIO			₹K					
ign Review Committee	Review Committee   City Engineer App			F	Mo/Day/yr.	7	Mo/Do	y/yr.	•
		Updates	<u> </u>		-			•	
			ਤੇ		·				
			Design	L					
			2			T			
			弯	Г		Т			
Y PROJECT NO.		ZONE M			SHEET		OF		
709404		K-22-Z				9		10	

DATE

DATE

DATE

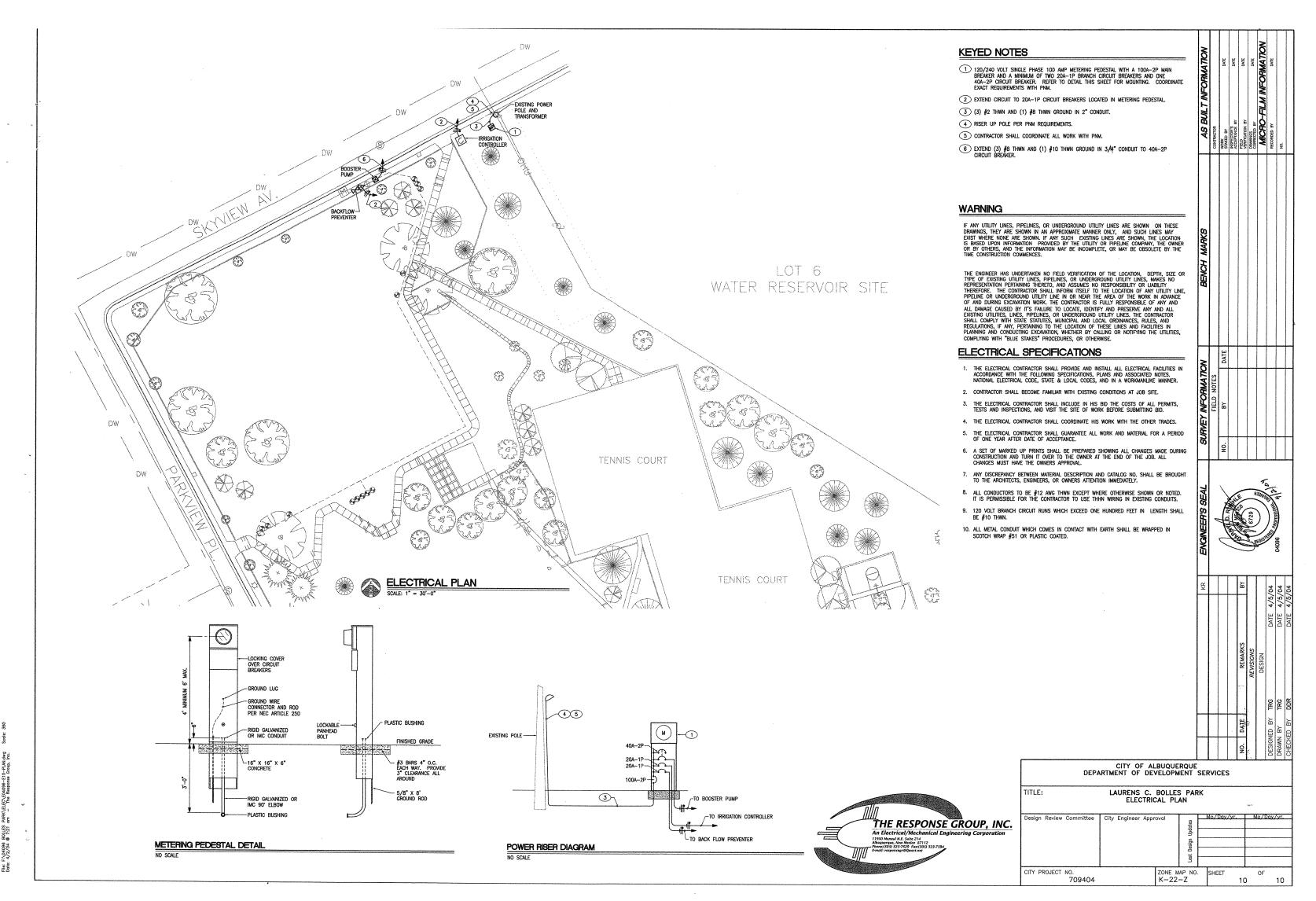
DATE

DATE

DATE

DATE

CONTROLLER GROUNDING DETAIL



F:\04096 BOLLES : 4/2/04 @ 7:21